

WAYZATA CITY COUNCIL MEETING AGENDA
 Wayzata City Hall Community Room, 600 Rice Street
WEDNESDAY, March 2, 2016

4:30 PM Dinner Available for Wayzata City Council - Conference Rm.

WORKSHOP TOPICS FOR DISCUSSION:

- 1. Sharon Klumpp with Waters & Company to Provide Update on City Manager Search (5:00PM)**
- 2. Discuss Shoreline Drive Project with Metropolitan Council (6:00 PM or immed. following)**

7:00 PM - CITY COUNCIL MEETING

ITEM	DESCRIPTION	PRESENTER	JM	AM	KW	BA	ST	VOTE	PAGE #
1	Roll Call								
2	Approve Agenda								
3	Public Forum - 15 Minutes (3 min/person)								
a.									
4	New Agenda Items (3 min/councilmember) - 1. Councilmember suggest item to add; 2. Must be seconded by another Councilmember; 3. Determine staff resources, scheduling & timeframe; 4. Discuss & vote to add to future agenda								
a.									
5	Consent Agenda								2
a.	Approval of City Council Workshop Meeting Minutes of February 16, 2016 and City Council Regular Meeting Minutes of February 16, 2016								
b.	Approval of Check Register								
c.	Municipal Licenses Which Received Administrative Approval (Informational Only)								
d.	Approval of Municipal Licenses								
e.	Adoption of Part 2 Wellhead Protection Plan which was Approved by the Minnesota Department of Health on September 2, 2015								
6	New Business								
a.	Update on the Highway 12 Initiative	Risvold							34
b.	Telecommunications Tower Feasibility Study at Wayzata W. Middle School Update	Dudinsky							35
c.	Consider Resolution XX-2016 Regarding Huntington Heights at 173 Huntington Ave S	Zweber							79
d.	Consider Bid Award for Sealcoating Project	Kelly							122
e.	Consider Bid Award for Sewer Lining Project	Kelly							124
f.	Authorize Ad for Bid for Street Reconstruction Project	Kelly							127
g.	Authorize Ad for Bid for 2016 Watermain Project	Kelly							130
7	City Manager's Report and Discussion Items								
8	Public Forum (as necessary)								
9	Adjournment								

Meeting Rules of Conduct:

- Turn in white card for public forum and blue card for agenda item
- Give name and address
- Indicate if representing a group
- Limit remarks to 3 minutes

Upcoming Meetings:

- City Council - March 15 & April 5, 2016
- Planning Commission - March 7 & 21, 2016

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WAYZATA CITY COUNCIL
DRAFT-WORKSHOP MEETING MINUTES
February 16, 2016

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6:00 PM DISCUSS LAKE MINNETONKA TROLLEY OPTIONS

Mayor Willcox called the workshop meeting to order at 6:00 pm in the Community Room at Wayzata City Hall. Council Members present: Anderson, McCarthy, Mullin and Tyacke. Also present: Interim City Manager Reeder.

Jack Amdal and Russ Crowder, members of The Lake 360, Inc. board, presented the City Council with four options for a shuttle pilot program for the Lake Minnetonka Trolley next summer. The costs of the four options which provided service on different days ranged from \$10,080 to \$26,280. They stated that these options were in addition to the Thursday and Sunday schedule which is already included in the 2016 General fund budget for \$10,000. They requested that the program be funded from the proposed special district which the City Council had directed staff to bring to the City Council for establishment. Mr. Reeder reported to the City Council that even if the district were approved this month that the funds would not be available until 2017. After discussing the proposal, the Council consensus was that the program was premature and that it was uncertain who would use the trolley. It was discussed that perhaps when the Mill Street Ramp was under construction, a trolley could be used as a shuttle to allow people to park remotely and be shuttled to Lake Street. It was agreed that the currently budgeted trolley would be funded in 2016.

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6:30 PM DISCUSS PARKING REQUIREMENTS FOR 301 BROADWAY AVE. S.

Mayor Willcox called the workshop meeting to order at 6:30 pm in the Community Room at Wayzata City Hall. Council Members present: Anderson, McCarthy, Mullin and Tyacke. Also present: Interim City Manager Reeder.

Mr. Reeder stated that a request has been received from Craig Holtz for a building permit to put a salon in the vacant building at 301 Broadway Ave South. He noted that staff had initially classified the new use under the zoning category of barber shops and beauty shops. This classification is an old classification which was set up for barber shops which were usually one or two chairs or beauty shops which were of similar size. If the parking requirement for the proposed salon is used, this proposed salon with as many as 20 chairs would require 52 parking spaces, while this property only has 11. Mr. Reeder reported to the Council that because the salon concept is different from a beauty shop, he has directed staff to classify the use as a retail commercial use, and to use the parking requirements for that use which would require 11 spaces. He also suggested that the city should continue to work on upgrading the city code relative to parking requirements to bring it up to date with new business concepts.

The Council asked that the owners require their staff to park off site to allow adequate parking for the customers. Mr. Holtz stated that he would agree to that in writing.

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6:45 PM NEW FIRE DEPARTMENT 1500 GALLON TANKER TRUCK ON DISPLAY IN CITY HALL PARKING LOT

The Fire Department displayed their new 1500 gallon tanker truck in the City Hall Parking Lot for viewing by the Mayor, Council Members, staff, and the public.

The workshop meetings were adjourned at 6:55 pm.

Respectfully submitted,

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Becky Malone, Deputy City Clerk

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WAYZATA CITY COUNCIL
DRAFT - MEETING MINUTES
February 16, 2016

AGENDA ITEM 1. Call to Order and Roll Call.

Mayor Willcox called the meeting to order at 7 p.m. Council Members present: Anderson, McCarthy, Mullin and Tyacke. Also present: Interim City Manager Reeder, City Planner Thomson, Police Chief Risvold, and City Attorney Schelzel.

Mayor Willcox reported that Council met in Workshop prior to the meeting and discussed options for the Lake Minnetonka Trolley Program, Parking Requirements for 301 Broadway Avenue S., and saw the new Fire Department tanker truck.

AGENDA ITEM 2. Approve Agenda.

Mrs. McCarthy made a motion, seconded by Mr. Tyacke, to approve the agenda, as presented. The motion carried 5/0.

AGENDA ITEM 3. Public Forum – 16 Minutes (3 minutes per person).

a. Planning Commission, Heritage Preservation Board and Charter Commission Service Awards

Mr. Willcox recognized the service of Board and Commission members whose terms expired on December 31, 2015. He recognized Planning Commissioner Michael Ramy, Jr., Planning Commissioner Tom Vanderheyden, Heritage Preservation Board Member Sue Sorrentino, and Charter Commissioner Todd Pearson. He thanked each for their dedication and presented a Commission Service Award to Ms. Sorrentino who was in attendance. Ms. Sorrentino thanked the City for this recognition.

b. Swearing in of New Police Officer Andrew Sharratt

Police Chief Risvold introduced Andrew Sharratt and described his police experience. Mayor Willcox commented on the City's pride in the Wayzata Police Department and administered the oath of office to Andrew Sharratt. Officer Sharratt thanked the Council and stated he looks forward to working for the City.

c. Presentation of Wayzata Police Department Lifesaving Awards

In recognition of their life-saving CPR efforts on January 5, 2016, Police Chief Risvold presented June Van Valkenburg, Bob Fisher, Wayzata Police Department Sergeant Phil Rider, and Wayzata Police Department Officer Rose Young with the Wayzata Police Department Lifesaving Award and Lifesaving Coins inscribed with 'Don't Wait for the Help, Be the Help.' He also presented Sergeant Rider and Officer Young with Lifesaving Pins to be worn on their uniform.

Steve Gavurnik stated he is grateful for the immediate action of these people, as without it he would not have survived cardiac arrest and be here today. Mayor Willcox extended the Council's appreciation to those who saved Mr. Gavurnik's life and all involved with public safety.

AGENDA ITEM 4. New Agenda Items.

Mr. Mullin stated in light of the recent fatality on Highway 12, he would like an update by Police Chief Risvold relating to progress being made to improve the safety of the Highway 12 corridor. Mr. Tyacke seconded and the Council agreed to add the topic to a future Council meeting agenda.

1 **AGENDA ITEM 5. Consent Agenda.**

2 In response to a question by Mr. Tyacke, Mr. Steve McDonald of AEM, Financial Consultant,
3 stated the \$431,815 check for Wayzata Bay Senior Housing is a scheduled TIF note payment to
4 cover project costs already incurred by the developer.

5 Mrs. McCarthy made a motion, seconded by Mr. Tyacke, to approve the consent agenda:

- 6 a. Approval of City Council Workshop Minutes of February 2, 2016 and City Council
- 7 Regular Meeting Minutes of January 19 and February 2, 2016
- 8 b. Approval of Check Register
- 9 c. Municipal licenses which received administrative approval (informational only)
- 10 d. Approval of Municipal Licenses
- 11 e. Police Activity Report
- 12 f. Building Activity Report
- 13 g. Accept Steve Fox's Resignation from the Communications Board

14 The motion carried 5/0.

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16 **AGENDA ITEM 6. New Business.**

17 **a. Presentation of 4th Quarter 2015 Financial Report**

18 Mr. Steve McDonald of AEM, Financial Consultant, presented the 4th Quarter 2015 Financial
19 Report, noting the numbers are not yet audited but year-end adjustments are reflected. Mr.
20 McDonald reported that based on the calculations, there is possibly a \$914,000 transfer driven by
21 building activity, positive cash flow and net income in the Liquor Fund, and licensing. He
22 reviewed options for the reallocation of the transferred funds and indicated that determination
23 will be considered by the Council in March.

24 With regard to the project to relocate the cellular towers, Mr. McDonald stated the City's
25 consultant Ehlers has indicated this type of project would not qualify for tax-exempt bond
26 financing but could be a taxable revenue bond financing, which would bear a higher interest.,
27 Mr. McDonald stated he will analyze those scenarios and provide a recommendation going
28 forward.

29 Mr. Mullin stated another option could be an intrafund loan. Mr. McDonald agreed that
30 would be an appropriate and legal option. Mr. Mullin also pointed out that the analysis assumes
31 no cost to be borne by the cellular phone providers for the tower or the move, a scenario which he
32 does not support. It was noted that those costs have not yet been identified.

33 Mr. McDonald stated he was also tasked to look at the City's initial contribution to
34 parking ramp financing of \$1.7 million. In that effort, he scheduled out those previously
35 identified amounts and looked at fund balances and potential future commitments to those funds.
36 Mr. McDonald advised that due to a contested valuation, there is a \$350,000 shortfall of TIF in
37 the Housing Fund that resulted in a lower cash balance of \$75,000 at the end of 2015. He
38 recommended not using the Storm Water Fund as most of the \$440,000 has been identified in the
39 CIP for other projects.

40 Mr. McDonald stated the easiest funding source for the City's initial contribution to the
41 parking ramp would be excess transfer dollars, and he will prepare an analysis and
42 recommendation for future Council consideration. Mr. Reeder stated staff will determine projects
43 the City needs to do, and cannot do if those funds are reallocated. Mr. McDonald concluded
44 presentation of the financial report.

45 The Council asked that future reports reflect cash balances and cash reserves as footnotes.
46 With regard to the Liquor Operations transfer of \$250,000 and whether it would pay off the
47 interfund loan and cancel that debt, Mr. McDonald explained the annual interfund borrowing is
48 about \$34,000 so it would only eliminate that portion.

49 Mr. McDonald advised that all funds have adequate and positive cash balances at the end
50 of the year and no significant concerns for the next five years. He stated he will provide Council
51 with the amount of park dedication fees on hand.

1 The Council asked that staff provide, in advance of its March 15 meeting, a
 2 recommendation based on the City's Transfer Pooled Resource Policy as well as percentages
 3 spent in funds over the past five year period and percentages of the whole.
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5 **b. Mediacom Progress Report**

6 Theresa Sunde, Government Relations Manager for Mediacom, the City's cable
 7 franchisee, described issues that affected Mediacom's past performance and number of trouble
 8 calls for 2015.

9 Zack Raskovich, Mediacom Director of Area Operations, reviewed strides made by
 10 Mediacom to reduce backlogs and trouble calls and provide faster resolution by increasing full-
 11 time technical staff. He described the service issues created by road projects, such as Ferndale,
 12 and how power outages have been resolved by adding stand-by power supplies. In addition,
 13 defective spans of cable have been replaced.

14 The Council asked about delays of up to two weeks for installation. Mr. Raskovich
 15 stated Mediacom shifted house installations to their contract staff and allocated in-house staff to
 16 address service issues. The Council indicated that service calls are the main issue. Mr.
 17 Raskovich stated they attempt to make same day or next day repairs but it can depend on the
 18 severity and if the loss of service was the result of a large storm.

19 The Council noted the Mediacom agreement with the City requires compliance with a
 20 Service Standard that includes responding promptly, and no event later than 24 hours after the
 21 interruption in service becomes known. However, there have been about 24 complaints where
 22 there was a delay of a week or two before service was restored. Mr. Raskovich explained the
 23 process to schedule repairs has been corrected to better show availability for appointments. He
 24 referenced the monthly video-related service call log, noting the Lake area average days to
 25 complete an installation is 5.5 days.

26 The Council expressed concern that the response time exceeds the Mediacom franchise
 27 agreement standards. Mr. Raskovich assured the Council that issue has been resolved and stated
 28 they intend to maintain the current ramped up level of employees and have requisitions to over
 29 hire technicians. The Council asked whether equipment and infrastructure need to be updated
 30 and/or better maintained to lower calls for service. Mr. Raskovich described their preventative
 31 maintenance measures to eliminate service calls and stated they are also replacing old equipment.

32 The Council acknowledged that while Mediacom is making some positive strides, more
 33 improvement is needed. Mediacom was asked to also address requests for billing credit for days
 34 there is no service. The Council asked staff to continue its communication with citizens to
 35 contact City Hall if there is an issue and to follow up on the list of complaints to assure
 36 resolution. The Council asked Mediacom to assure their employees and contractors are highly
 37 trained and professional as they are in direct contact with Wayzata citizens, and that customer's
 38 calls are returned in a timely manner. The Council discussed the need to upgrade the Council
 39 Chamber's audio system and asked staff to research options. The Council thanked Mediacom
 40 representatives for the update and requested on-going quarterly reports.
 41

42 **c. Review Wayzata Yacht Club Dock License Application to LMCD**

43 Director of Planning and Building Thomson stated the Wayzata Yacht Club plans to replace its
 44 existing docks as part of a three-year project. Mr. Thomson explained that the Lake Minnetonka
 45 Conservation District (LMCD) has review and approval authority over the Wayzata Yacht Club
 46 dock replacement request; however, the City's approval of the Wayzata Yacht Club's PUD Plan
 47 in 2012 included a condition that the Yacht Club follow a process of presenting any requests to
 48 modify the length and width of its boat slips to City Council for input and comment, prior to the
 49 review of the LMCD.

50 Jonathan McDonagh, the Wayzata Yacht Club's Representative, presented the Club's
 51 request to replace the remaining docks over the next three years pursuant to a new multiple dock

1 license. If approved, the current wood docks would be reconstructed and made a little wider to
 2 accommodate lifts and extended to a length of 28 feet, matching the existing pelican poles. He
 3 stated that the LMCD will not require an environmental study as the project only involves
 4 replacing existing docks and fits within the approved envelope.

5 The Council indicated the City's concerns relate to the impact of additional or larger
 6 boats that increases parking and traffic pressures. Mr. McDonagh stated the new docks will
 7 accommodate the same number and size of boats.

8 Mr. Tyacke made a motion, seconded by Mrs. Anderson, to authorize staff to draft and
 9 send a letter to the LMCD indicating the City has no concerns relating to the request as presented
 10 by the Wayzata Yacht Club for dock replacement. The motion carried 5/0.

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 12 **d. Discuss Public Art Process for East Lake Street Roundabout**

13 Director of Planning and Building Thomson reviewed that the City Council adopted a Public Art
 14 Policy last year, and had identified funding for a potential art installation in the roundabout at
 15 Lake Street and Circle A Drive. In addition, the Council approved a contract with consultant Jack
 16 Becker to guide this project. Mr. Thomson referenced the timeline and stated if approved, staff
 17 will identify potential appointees to a Selection Committee for the roundabout public art project
 18 for the Council's future consideration. Mr. Thomson stated the \$50,000 allocated for the project
 19 from the East Block landscaping fund would be for the physical art piece that goes into the
 20 roundabout. The Council noted while some landscaping was done in the roundabout area last
 21 fall, additional layers will be completed over time. It is expected that the consultant and Selection
 22 Committee will develop a concept of the art piece so artists could then submit proposals. The
 23 Council discussed appointment of a Council liaison to the Selection Committee.

24 Mr. Willcox made a motion, seconded by Mrs. McCarthy, to appoint Mayor Willcox as
 25 the Council's representative to this Steering Committee and Mrs. Anderson as the alternate. The
 26 motion carried 5/0.

27 Mark Lauffenburger, Wayzata Rotary Group, stated the Rotary will be donating towards
 28 this public art installation and recommended appointment of Todd Mohagen, Rotarian and
 29 principle of Mohagen Hansen Architectural Group to be part of the Selection Committee. Mr.
 30 Willcox commented on the projects funded by Rotary Clubs in Wayzata, for which the City is
 31 grateful. Mr. Thomson described the communication channels that will be used to promote
 32 interest in the resident-at-large appointment to the Selection Committee.

33
 34 **e. Approve Extended Service Agreement with Groundworks**

35 Director of Planning and Building Thomson reviewed the City Council's past consideration of an
 36 addendum to the Service Agreement with Mary deLaittre d/b/a Groundworks to include
 37 continued engagement for the next phase of the Lake Effect project and the creation of the Lake
 38 Effect Conservancy. He stated the Extended Service Agreement with Groundworks in the
 39 Council packet has been revised to address the City Council's initial input on the proposed
 40 addendum and extension.

41 Mary deLaittre, Groundworks, reviewed the key terms of the Extended Service
 42 Agreement. She stated the Lake Effect project is on track, and Groundworks will have fulfilled
 43 its current contract obligations once the schematic design packet is delivered in early April 2016.
 44 This will lead to the next phase of the Lake Effect Signature Project. Ms. deLaittre referenced the
 45 18-month timeline that starts in April, noting the identified tasks. She stated the Addendum is a
 46 12-month extension of services as highlighted in the timeline with an expanded level of services
 47 related to the Conservancy and fund raising. Ms. deLaittre read the list of what the City of
 48 Wayzata will bring to the table as part of the next phase.

49 The Council discussed the 18-month timeline to March 2017 at which time Council
 50 action would be required to implement the project, followed by contracts and permitting. Ms.
 51 deLaittre explained her responsibility relates to start up tasks, and there will be a point when the

1 Conversancy is established and an Executive Director will be hired and take over much of her
2 responsibilities.

3 The Council asked whether there is a potential conflict in the dual role of the consultant
4 to work with both the City and the Conversancy. City Attorney Schelzel stated the City is setting
5 up the Conversancy, so there will be a period of time the Conversancy is not acting independently
6 of the City. He explained that Ms. deLaittre is a consultant of the City and would continue that
7 role through the duration of the services contract, so he does not see a conflict, as the City is
8 establishing the Conservancy, and as contemplated, the two bodies will be working in concert and
9 tandem. With regard to hiring an Executive Director, Ms. deLaittre stated it may occur within the
10 duration of this contract and at that point, she would be paid only for what she does. She
11 explained that legal and accounting services were removed from the Agreement, as the City will
12 provide those services directly. With regard to the actual rate for her services, Ms. deLaittre
13 stated it would be on a monthly retainer.

14 Ms. deLaittre stated the same colleagues of hers that were used in the past 14 months of
15 the project would continue to provide the services listed in the addendum. Mrs. Anderson asked
16 whether an RFP was or would be used for these services. Mr. Reeder explained there is no
17 requirement to do an RFP for professional services and while the City certainly can do so, it may
18 be more costly to change consultants at this point. The Council indicated it had expressed
19 confidence in Ms. deLaittre's skill set for this particular project.

20 The Council expressed an interested having Ms. deLaittre consult with staff prior to
21 outsourcing work to contractors. Mr. Reeder stated that may be reasonable with major items.
22 Ms. deLaittre stated she works directly with her subcontractors and meets with City staff on a
23 regular basis so all are generally aware of how things are moving forward.

24 Mrs. Anderson noted this agreement includes \$72,000 for contracted services in addition
25 to \$72,000 for Ms. deLaittre's services for Lake Effect. She stated she wants to be cost conscious
26 and expressed concern the City is paying for redundant services, as it has a Communications
27 Specialist on staff who could provide some of the services listed. Mrs. Anderson stated her
28 concern with spending another \$142,000 in taxpayer dollars and asked about efforts to work more
29 collaboratively and creatively with City staff. Ms. deLaittre stated over the last 14 months they
30 have worked with the City's Communication Specialist but the communications category also
31 includes grant writing and creating fund raising materials, which is outside the City's
32 Communication Specialist's area of expertise. She stated she is sympathetic with the concern
33 about costs, but it needs to be understood who has the expertise to fulfill these needs.

34 Mrs. Anderson asked why the membership of the Conversancy Board would not possess
35 those areas of expertise as currently, the City is covering the operating cost for this non-profit.
36 She stated the City needs to stay within its budget and she thinks other citizens share that same
37 view.

38 Mayor Willcox stated when the City undertook this ambitious undertaking, it was
39 recognized the City has a small staff, so outside help with expertise would be needed. He
40 believed the Council had found consultants with the unique skill sets to deliver the objective.
41 Mayor Willcox stated his confidence in Ms. deLaittre's recommendation and judgment, noting it
42 is not beyond the bounds of what was originally anticipated.

43 Mr. Tyacke stated he also questioned the operating expenses and asked whether the
44 public/private partnership agreement would provide for reimbursement to the City for costs
45 advanced by the City to the Conversancy, as they are two separate organizations.

46 Mr. Mullin stated the services in the proposed contract addendum are intended to launch
47 the Conversancy and if successful in raising capital, those funds will be directed towards a civic
48 project. He noted the public/private partnership will create independent legal entities, with the
49 governmental entity working towards obtaining public dollar grants and the private entity raising
50 money from the private sector and organizations. Mr. Mullin stated while he understands the
51 concern relating to use of tax dollars, the record reflects the dollars spent are from the commercial

1 district. He stated as the Conservancy gains traction, it will be able to cover its own costs and if it
 2 is not successful in fund raising, there will be no project unless the Council decides to spend tax
 3 dollars or bond. Mr. Mullin stated an agreement will also be drafted to clearly define the roles
 4 and responsibilities of each party. He agreed the designees to the Conservancy will bring a skill
 5 set that reduces dependency on consultants but at this point, that level of professionalism is
 6 needed.

7 The Council discussed the need for complete transparency in how public funds are used.
 8 Mrs. Anderson stated the plan was also to not spend tax dollars for the Lake Effect, but a great
 9 amount of dollars have been spent. She stated it is prudent for the Council to be extra cautious in
 10 moving forward, noting none of the six-figure fundraising has come through and the ongoing
 11 maintenance could cost over \$3 million a year. Mrs. Anderson stated she is not comfortable
 12 spending another \$142,000 but willing to look at other options to find a way to be creative and
 13 move forward, possibly through the use of volunteers with expertise.

14 Mayor Willcox pointed out that the \$3.4 million maintenance budget was mentioned by
 15 the Civitas group and that group has now indicated that budget is overblown based on the amount
 16 of property, so it is being scaled back. He stated unless the funds are raised, the project will not
 17 move forward. Mayor Willcox clarified that tax dollars have not been spent on the Lake Effect.
 18 It has been paid by commercial entities through TIF, building, planning, and engineering fees, not
 19 tax dollars.

20 Mr. Mullin made a motion, seconded by Mr. Willcox, to approve the revised Extended
 21 Service Agreement with Groundworks.

22 Mr. Tyacke asked for an accounting breakdown relating to the concerns he raised on both
 23 sides of the public/private partnership to assure the City is not violating any accounting or legal
 24 principles. Mr. Reeder stated that will be included in the agreement between the City and the
 25 Conservancy. Attorney Schelzel advised that once the entity for the Conservancy is formed, there
 26 will be more definition to that agreement and it may be appropriate that the Conservancy assume
 27 Ms. deLaittre's contract. It was pointed out this is a not-to-exceed contract, subject to staff and
 28 Council direction, and includes a 30-day termination clause. Attorney Schelzel stated this will
 29 allow flexibility for the City to change the contract if needed or desired.

30 Upon roll call vote, the motion carried 4/1 (Anderson).

31 Ms. deLaittre's announced upcoming meetings related to the Lake Effect and described
 32 what will occur at each. She stated these meetings will provide a wonderful opportunity for the
 33 Council and Conservancy and others to share comments.

34 **AGENDA ITEM 7. City Manager's Report and Discussion Items.**

35 **a. Updates**

36 Mr. Reeder reported Julie Kaufman Boom was hired by the City as Administrative Payroll Clerk.

37 Mr. Reeder stated the roundabout detour for The Landing construction started on Monday
 38 and will last ten days while the road is closed to place concrete pieces.

39 **b. Other**

40 Mr. Reeder announced the Mill Street Ramp Steering Committee is making progress and will
 41 hold a meeting on February 17 at 1 p.m.

42 Mr. Reeder reported that questionnaires were sent to 17 viable City Manager candidates
 43 identified by the City's consultant, and the Council will be given an update and asked for further
 44 direction at the March 2 Council meeting.

45 Mayor Willcox noted a Consent Agenda item accepted the resignation of Steve Fox from
 46 Communications Board. He stated Mary Bader, who started the Communications Board, has
 47 asked to be considered to fill that vacancy. The Council agreed with the recommendation of Mr.
 48 Reeder to advertisement that vacancy.

49 Mayor Willcox reported on the success of the Chili Open.
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1 Mrs. Anderson requested an update on the tree in the Harmony Circle neighborhood. Mr.
2 Reeder described the neighborhood concern about a property owner that appeared to be
3 attempting to remove a significant oak tree. A tree service was used; however, that company did
4 not have a City license. The police had investigated the incident and at this time, the police report
5 has been sent to the prosecuting attorney to determine if there's a chargeable offence relating to
6 the removal of the tree. Mr. Reeder stated staff has informed the property owner to do no further
7 work so the City's Arborist can be present and assure the work is for the betterment of the tree.

8 Mayor Willcox stated the issue of Emerald Ash Borer was discussed during the Regional
9 Council of Mayors and it was mentioned that Richfield makes replacement trees available for
10 private property at cost. It was also mentioned that it is now possible to treat Ash trees with a
11 treatment that kills the Emerald Ash Borer and works for about two years.

12 It was noted that the next City Council meeting will be held on Wednesday, March 2,
13 2016, not the first Tuesday of the month, due to the March 1 state caucus.

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15 **AGENDA ITEM 8. Public Forum Continued (as necessary).**

16 There were no comments.

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18 **AGENDA ITEM 9. Adjournment.**

19 Mr. Tyacke made a motion, seconded by Mrs. McCarthy to adjourn. There being no further
20 business, Mr. Willcox adjourned the meeting at 9:49 p.m.

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22 Respectfully submitted,

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26 Becky Malone
27 Deputy City Clerk

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29 Drafted by Carla Wirth
30 *TimeSaver Off Site Secretarial, Inc.*

***Check Detail Register©**

February 2016

Check Amt Invoice Comment

10100 Anchor Bank

Paid Chk# 101518	2/16/2016	AEM FINANCIAL SOLUTIONS	
E 101-41500-301	Auditing and Acct g Services	\$4,583.33	358597 FINANCE DIR.SERVICES
E 101-41500-301	Auditing and Acct g Services	\$1,216.72	358601 PAYROLL PROCESSING
Total AEM FINANCIAL SOLUTIONS		\$5,800.05	

Paid Chk# 101519	2/16/2016	AIRTECH	
E 437-40000-404	Repairs/Maint - Machin/Equip	\$210.00	25120 HVAC REPAIRS-LIBRARY
E 437-40000-404	Repairs/Maint - Machin/Equip	\$232.86	25318 HVAC FILTERS
Total AIRTECH		\$442.86	

Paid Chk# 101520	2/16/2016	ANCHOR BANK-CARDMEMBER SERV.	
E 640-48000-404	Repairs/Maint - Machin/Equip	\$593.66	BAR EQUIP.REPAIRS
E 233-40000-540	Equipment	\$1,485.00	FIRE PIT
E 610-40000-331	Mileage & Expense Account	\$76.73	MTG.MEALS
E 610-40000-404	Repairs/Maint - Machin/Equip	\$14.51	PARTS
E 101-45200-210	Operating Supplies (GENERAL)	\$72.41	PARKS SUPPLIES
E 630-40000-210	Operating Supplies (GENERAL)	\$29.95	MV SUPPLIES
E 640-48000-401	Repairs/Maint Buildings	\$455.60	BAR BLDG.REPAIRS
E 640-47000-401	Repairs/Maint Buildings	\$455.60	STORE BLDG.REPAIRS
E 101-42400-433	Dues, Licensing & Seminars	\$228.49	BLDG.SEMINARS
E 235-40000-210	Operating Supplies (GENERAL)	\$75.06	SUPPLIES
E 640-48000-306	Personnel Expense	\$101.30	BAR EMPL.ADS
E 101-41940-210	Operating Supplies (GENERAL)	\$128.79	BLDG.SUPPLIES
E 640-48000-340	Advertising	\$210.00	BAR ADVERTISEMENT
E 101-41500-200	Office Supplies (GENERAL)	\$24.55	SUPPLIES
E 101-41500-331	Mileage & Expense Account	\$90.50	MILEAGE REIMB.
E 101-41910-433	Dues, Licensing & Seminars	\$40.00	PLANNING SEMINAR
E 640-47000-306	Personnel Expense	\$25.47	STORE EMPL.AD
E 640-47000-340	Advertising	\$3,041.29	STORE ADVERTISEMENTS
E 235-40000-433	Dues, Licensing & Seminars	\$75.00	COMM.SEMINAR
E 101-41500-306	Personnel Expense	\$35.00	PERSONNEL EXP.
Total ANCHOR BANK-CARDMEMBER SERV.		\$7,258.91	

Paid Chk# 101521	2/16/2016	BATTERIES PLUS	
E 620-40000-210	Operating Supplies (GENERAL)	\$28.30	021-102353-01 SUPPLIES
Total BATTERIES PLUS		\$28.30	

Paid Chk# 101522	2/16/2016	BETH, GERALD O	
E 640-48000-341	General Promotions	\$175.00	2/16/16 BAR MUSIC 2/16/16
Total BETH, GERALD O		\$175.00	

Paid Chk# 101523	2/16/2016	BIFFS, INC.	
E 101-45200-415	Other Equipment Rentals	\$62.50	W588257 SERVICE
Total BIFFS, INC.		\$62.50	

Paid Chk# 101524	2/16/2016	BLUE CROSS AND BLUE SHIELD	
G 101-21706	Health Insurance	\$61,449.50	HEALTH INS.
Total BLUE CROSS AND BLUE SHIELD		\$61,449.50	

Paid Chk# 101525	2/16/2016	BUSHNELL, BILL	
R 233-00000-32255	Boat slip rentals	\$1,788.00	REFUND BOATSLIP REFUND
Total BUSHNELL, BILL		\$1,788.00	

Paid Chk# 101526	2/16/2016	CANDLELIGHT FLORAL	
E 101-41500-306	Personnel Expense	\$167.35	995 2 - FUNERAL FLOWERS
Total CANDLELIGHT FLORAL		\$167.35	

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Paid Chk#	101527	2/16/2016	CASH - ANCHOR BANK		
E 610-40000-322	Postage		\$10.00		REPLENISH PETTY CASH
E 101-43100-404	Repairs/Maint - Machin/Equip		\$16.00		REPLENISH PETTY CASH
E 235-40000-200	Office Supplies (GENERAL)		\$10.00		REPLENISH PETTY CASH
E 630-40000-200	Office Supplies (GENERAL)		\$70.00		REPLENISH PETTY CASH
E 640-47000-200	Office Supplies (GENERAL)		\$5.00		REPLENISH PETTY CASH
E 101-41500-200	Office Supplies (GENERAL)		\$150.00		REPLENISH PETTY CASH
E 101-42100-200	Office Supplies (GENERAL)		\$50.00		REPLENISH PETTY CASH
	Total CASH - ANCHOR BANK		\$311.00		
Paid Chk#	101528	2/16/2016	CENTERPOINT ENERGY		
E 101-42200-383	Fuel, oil and natural gas		\$973.61		SERVICE
E 101-41940-383	Fuel, oil and natural gas		\$269.12		SERVICE
	Total CENTERPOINT ENERGY		\$1,242.73		
Paid Chk#	101529	2/16/2016	CLASSIC CLEANING COMPANY		
E 101-41940-409	Maint services & Improv		\$1,513.00	23327	MONTHLY CLEANING
E 101-41940-409	Maint services & Improv		\$360.00	23328	MONTHLY CLEANING
	Total CLASSIC CLEANING COMPANY		\$1,873.00		
Paid Chk#	101530	2/16/2016	CULLIGAN-BOTTLED WATER		
E 101-41910-210	Operating Supplies (GENERAL)		\$79.52	1954460	SUPPLIES/SERVICE
	Total CULLIGAN-BOTTLED WATER		\$79.52		
Paid Chk#	101531	2/16/2016	ECM PUBLISHERS, INC.		
E 620-49100-499	Miscellaneous		\$97.75	303951	2016 SEWER LINING AD
E 430-40000-499	Miscellaneous		\$92.00	303952	2016 STREETS AD
E 101-41500-306	Personnel Expense		\$50.00	305523	EMPL.AD
	Total ECM PUBLISHERS, INC.		\$239.75		
Paid Chk#	101532	2/16/2016	FASTENAL		
E 101-45200-210	Operating Supplies (GENERAL)		\$33.35	82024	SUPPLIES
E 101-43100-210	Operating Supplies (GENERAL)		\$33.35	82024	SUPPLIES
E 620-40000-210	Operating Supplies (GENERAL)		\$33.35	82024	SUPPLIES
E 610-40000-210	Operating Supplies (GENERAL)		\$33.35	MNPLY82024	SUPPLIES
E 101-43100-210	Operating Supplies (GENERAL)		\$0.61	MNPLY82104	SUPPLIES
E 101-43100-210	Operating Supplies (GENERAL)		\$28.34	MNPLY82708	SUPPLIES
	Total FASTENAL		\$162.35		
Paid Chk#	101533	2/16/2016	FIT TEST		
E 101-42200-241	Safety equip/testings		\$650.00	818	FD TESTING
	Total FIT TEST		\$650.00		
Paid Chk#	101534	2/16/2016	GOLDEN VALLEY TCA A LLC		
G 630-20300	Deposits Payable		\$532.75	CVR REFUND	CVR REFUND
	Total GOLDEN VALLEY TCA A LLC		\$532.75		
Paid Chk#	101535	2/16/2016	GOPHER STATE ONE CALL		
E 610-40000-313	Permit Fees/Gopher State		\$54.38	6010795	UTILITY LOCATES
E 620-40000-313	Permit Fees/Gopher State		\$54.37	6010795	UTILITY LOCATES
	Total GOPHER STATE ONE CALL		\$108.75		
Paid Chk#	101536	2/16/2016	GRAINGER, INC.		
E 620-40000-210	Operating Supplies (GENERAL)		\$58.05	9013285771	SUPPLIES
	Total GRAINGER, INC.		\$58.05		
Paid Chk#	101537	2/16/2016	H&L MESABI		
E 101-43100-220	Repair/Maint Supply (GENERAL)		\$916.65	95280	SUPPLIES
					03-02-2016 CC PACKET

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Total H&L MESABI		\$916.65		
Paid Chk#	101538	2/16/2016	HENN. CNTY. FIRE CHIEFS ASSN.	
E	101-42200-433	Dues, Licensing & Seminars	\$100.00	2016 DUES 2016 FD DUES
Total HENN. CNTY. FIRE CHIEFS ASSN.		\$100.00		
Paid Chk#	101539	2/16/2016	HENNEPIN COUNTY PUBLIC RECORDS	
E	430-40000-304	Legal Fees	\$144.00	ACCT.562 PROPERTY SEARCHES
Total HENNEPIN COUNTY PUBLIC RECORDS		\$144.00		
Paid Chk#	101540	2/16/2016	HENNEPIN TECHNICAL COLLEGE	
E	101-42200-434	Training and schools	\$370.10	00348832 FD TRAINING
E	101-42200-434	Training and schools	\$370.10	00348833 FD TRAINING
Total HENNEPIN TECHNICAL COLLEGE		\$740.20		
Paid Chk#	101541	2/16/2016	IH2 PROPERTIES	
R	610-00000-37110	W/S/Storm Sales	\$65.93	REFUND OVERPAYMENT ON FINAL UTILITY BILL
Total IH2 PROPERTIES		\$65.93		
Paid Chk#	101542	2/16/2016	J.H. LARSON COMPANY	
E	437-40000-404	Repairs/Maint - Machin/Equip	\$65.70	S101134329.0 PARTS
E	437-40000-404	Repairs/Maint - Machin/Equip	\$111.00	S101134329.0 PARTS
E	437-40000-404	Repairs/Maint - Machin/Equip	\$133.00	S101140333.0 PARTS
Total J.H. LARSON COMPANY		\$309.70		
Paid Chk#	101543	2/16/2016	JORGENSEN, KURT	
E	640-48000-341	General Promotions	\$250.00	2/17/16 BAR MUSIC 2/17/16
Total JORGENSEN, KURT		\$250.00		
Paid Chk#	101544	2/16/2016	KRAUTH, MAX	
E	640-48000-341	General Promotions	\$300.00	2/18/16 BAR MUSIC 2/18/16
Total KRAUTH, MAX		\$300.00		
Paid Chk#	101545	2/16/2016	LEAGUE OF MN.CITIES	
E	670-40000-499	Miscellaneous	\$515.00	230133 STORMWATER COALITION
Total LEAGUE OF MN.CITIES		\$515.00		
Paid Chk#	101546	2/16/2016	LMCD	
E	233-40000-437	Payments to Organizations	\$8,988.50	1ST QTR.2016 2016 LEVY - 1ST QTR.
Total LMCD		\$8,988.50		
Paid Chk#	101547	2/16/2016	LOFFLER COMPANIES, INC.	
E	409-40000-540	Equipment	\$36.00	2162581 NEW COMPUTER SET UP
E	101-41500-311	Data Processing	\$2,870.00	2165044 NETWORK SUPPORT
Total LOFFLER COMPANIES, INC.		\$2,906.00		
Paid Chk#	101548	2/16/2016	LUBE TECH	
E	610-40000-242	Well & F.P. Equipment	\$121.91	737747 PARTS
Total LUBE TECH		\$121.91		
Paid Chk#	101549	2/16/2016	MANSFIELD OIL COMPANY	
E	101-49200-212	Motor Fuels	\$971.77	170594 FUEL
E	101-49200-212	Motor Fuels	\$1,419.70	170603 FUEL
Total MANSFIELD OIL COMPANY		\$2,391.47		
Paid Chk#	101550	2/16/2016	MARCO	
E	101-41500-200	Office Supplies (GENERAL)	\$563.69	INV3101128 TONER
E	101-41500-404	Repairs/Maint - Machin/Equip	\$242.92	INV3104514 COPIER REPAIRS
Total MARCO		\$806.61		

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Paid Chk#	101551	2/16/2016	MINNESOTA WANNER COMPANY		
E 101-43100-220	Repair/Maint Supply (GENERAL)		\$50.54	0112760	PARTS
Total MINNESOTA WANNER COMPANY			\$50.54		
Paid Chk#	101552	2/16/2016	MN BATTERY LLC		
E 620-40000-225	Repair & Maint - System		\$99.75	15555	PARTS
Total MN BATTERY LLC			\$99.75		
Paid Chk#	101553	2/16/2016	MN CHILD SUPPORT PAYMENT CENTE		
G 101-21710	County WH		\$235.00	0015104841	WITHHOLDING ORDER
Total MN CHILD SUPPORT PAYMENT CENTE			\$235.00		
Paid Chk#	101554	2/16/2016	MN DEPT.OF LABOR & INDUSTRY		
E 101-45200-241	Safety equip/testings		\$10.00	ABR01348221	PERMIT
Total MN DEPT.OF LABOR & INDUSTRY			\$10.00		
Paid Chk#	101555	2/16/2016	OFFICE DEPOT		
E 101-41500-200	Office Supplies (GENERAL)		\$85.15	820788294001	SUPPLIES
E 640-47000-200	Office Supplies (GENERAL)		\$60.23	820788294001	SUPPLIES
E 610-40000-200	Office Supplies (GENERAL)		\$6.13	820959232001	SUPPLIES
E 620-40000-200	Office Supplies (GENERAL)		\$6.12	820959232001	SUPPLIES
E 101-43100-200	Office Supplies (GENERAL)		\$12.23	820959232001	SUPPLIES
E 101-45200-200	Office Supplies (GENERAL)		\$12.23	820959232001	SUPPLIES
E 101-41500-200	Office Supplies (GENERAL)		\$35.81	821042127001	SUPPLIES
E 630-40000-200	Office Supplies (GENERAL)		\$191.98	821042127001	SUPPLIES
E 101-42100-200	Office Supplies (GENERAL)		\$27.18	821042127001	SUPPLIES
Total OFFICE DEPOT			\$437.06		
Paid Chk#	101556	2/16/2016	PITNEY BOWES		
E 101-49200-322	Postage		\$199.72	874924	POSTAGE MACHINE
Total PITNEY BOWES			\$199.72		
Paid Chk#	101557	2/16/2016	RRH SERVICES		
E 101-42200-210	Operating Supplies (GENERAL)		\$4.00	1/30/16	PC SERVICES
Total RRH SERVICES			\$4.00		
Paid Chk#	101558	2/16/2016	SCOTT GERBER		
E 101-42200-434	Training and schools		\$125.00	16-0002	FD TRAINING
Total SCOTT GERBER			\$125.00		
Paid Chk#	101559	2/16/2016	SHEPHERD DATA SERVICES		
E 101-41500-302	Consultants		\$361.24	013116061	DATA REQUEST ACCESS
Total SHEPHERD DATA SERVICES			\$361.24		
Paid Chk#	101560	2/16/2016	VERIZON WIRELESS		
E 101-42200-323	Radio Units		\$12.80	9759162352	FD SERVICE
Total VERIZON WIRELESS			\$12.80		
Paid Chk#	101561	2/16/2016	VINCENT, ANTON		
G 101-20310	Escrow		\$3,060.00	ESCROW REF	ESCROW REFUND
Total VINCENT, ANTON			\$3,060.00		
Paid Chk#	101562	2/16/2016	WAYZATA PENNHURST CLEANERS		
E 101-42200-217	Uniforms		\$42.79	FD	FD SERVICE
Total WAYZATA PENNHURST CLEANERS			\$42.79		
Paid Chk#	101563	2/16/2016	WESTSIDE WHOLESALE TIRE		
E 101-43100-220	Repair/Maint Supply (GENERAL)		\$66.46	761675	PARTS

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Total WESTSIDE WHOLESALE TIRE			\$66.46		
Paid Chk# 101564	2/16/2016	XCEL ENERGY			
E 101-45203-381	Electric Utilities		\$5,030.25		SERVICE
Total XCEL ENERGY			\$5,030.25		
Paid Chk# 101565	2/17/2016	ACME TOOLS			
E 101-43100-210	Operating Supplies (GENERAL)		\$89.95	3973130	SUPPLIES
Total ACME TOOLS			\$89.95		
Paid Chk# 101566	2/17/2016	ASPEN MILLS			
E 101-42200-217	Uniforms		\$712.05	175780	FD UNIFORMS
Total ASPEN MILLS			\$712.05		
Paid Chk# 101567	2/17/2016	BANK OF AMERICA			
E 101-42200-210	Operating Supplies (GENERAL)		\$47.52		FD SUPPLIES
Total BANK OF AMERICA			\$47.52		
Paid Chk# 101568	2/17/2016	BATTERIES PLUS			
E 101-43100-210	Operating Supplies (GENERAL)		\$23.88	021-341176	SUPPLIES
Total BATTERIES PLUS			\$23.88		
Paid Chk# 101569	2/17/2016	BEST & FLANAGAN			
E 101-41500-304	Legal Fees		\$450.00	456720	PLANNING COMM.MTGS
E 101-41500-304	Legal Fees		\$1,387.50	456722	CITY COUNCIL
E 101-41500-304	Legal Fees		\$225.00	456723	ORDINANCES
E 101-41500-304	Legal Fees		\$412.50	456725	UNITARIAN CHURCH
E 101-41500-304	Legal Fees		\$262.50	456726	324 BUSHAWAY
E 101-41500-304	Legal Fees		\$412.50	456728	CONTRACT REVIEW
E 101-41500-304	Legal Fees		\$1,612.50	456729	HOYT PROPERTY TAX APPEAL
E 101-41500-304	Legal Fees		\$112.50	456731	BOARDS & COMMISSIONS
E 316-40000-304	Legal Fees		\$112.50	456733	DOWNTOWN PARKING
Total BEST & FLANAGAN			\$4,987.50		
Paid Chk# 101570	2/17/2016	BURNS EXCAVATING, INC.			
E 101-43100-415	Other Equipment Rentals		\$575.00	10058	TRUCK RENTAL
Total BURNS EXCAVATING, INC.			\$575.00		
Paid Chk# 101571	2/17/2016	CIVITAS INC.			
E 233-40000-302	Consultants		\$61,025.29	23099	LAKE EFFECT
Total CIVITAS INC.			\$61,025.29		
Paid Chk# 101572	2/17/2016	DELTA DENTAL OF MINNESOTA			
G 101-21717	Dental Insurance		\$1,390.45	6384864	DENTAL INS.
Total DELTA DENTAL OF MINNESOTA			\$1,390.45		
Paid Chk# 101573	2/17/2016	DORSEY & WHITNEY LLP			
E 316-40000-304	Legal Fees		\$285.00	3258318	DOWNTOWN PARKING
E 407-40000-304	Legal Fees		\$313.50	3258318	CELL TOWER
Total DORSEY & WHITNEY LLP			\$598.50		
Paid Chk# 101574	2/17/2016	EARL F. ANDERSEN, INC.			
E 101-43100-226	Sign Repair Materials		\$598.70	0110311	PARTS
Total EARL F. ANDERSEN, INC.			\$598.70		
Paid Chk# 101575	2/17/2016	ELECTRIC PUMP, INC.			
E 620-40000-405	Maint/Replac - System		\$2,876.83	0057224	LIFTSTATION #25 PUMP
E 620-40000-405	Maint/Replac - System		\$404.95	0057225	LIFTSTATION#25 PUMP INSTALL
Total ELECTRIC PUMP, INC.			\$3,281.78		

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Paid Chk#	101576	2/17/2016	ESG COMPANY, INC.		
E 101-43100-404	Repairs/Maint - Machin/Equip		\$32.50	2676	REPAIRS
E 101-45200-404	Repairs/Maint - Machin/Equip		\$52.50	2676	REPAIRS
	Total ESG COMPANY, INC.		\$85.00		
Paid Chk#	101577	2/17/2016	FINANCE AND COMMERCE		
E 430-40000-499	Miscellaneous		\$145.92	742597959	2016 STREET BID AD
E 620-49100-499	Miscellaneous		\$156.84	742597962	SEWER LINING BID AD
	Total FINANCE AND COMMERCE		\$302.76		
Paid Chk#	101578	2/17/2016	FIRSTLAB		
E 101-41500-306	Personnel Expense		\$250.00	FL00141913	ANNUAL SERVICE FEE
	Total FIRSTLAB		\$250.00		
Paid Chk#	101579	2/17/2016	GRAINGER, INC.		
E 101-42200-240	Small Tools and Minor Equip		\$44.04	9018388331	FD TOOLS
E 101-42200-210	Operating Supplies (GENERAL)		\$33.75	9018388349	FD SUPPLIES
E 101-42200-240	Small Tools and Minor Equip		\$258.60	9018388356	FD TOOLS
	Total GRAINGER, INC.		\$336.39		
Paid Chk#	101580	2/17/2016	GRIZZLY INDUSTRIAL, INC.		
E 101-43100-210	Operating Supplies (GENERAL)		\$14.24	8309819	SUPPLIES
	Total GRIZZLY INDUSTRIAL, INC.		\$14.24		
Paid Chk#	101581	2/17/2016	HENN.CNTY.INFO.TECH.DEPT.		
E 101-42200-323	Radio Units		\$1,040.01	1000069963	FD RADIO CONNECTION
	Total HENN.CNTY.INFO.TECH.DEPT.		\$1,040.01		
Paid Chk#	101582	2/17/2016	HGA		
E 316-40000-309	Contractual Services		\$8,364.00	166395	DOWNTOWN PARKING
	Total HGA		\$8,364.00		
Paid Chk#	101583	2/17/2016	JONES, REBECCA		
E 101-43100-499	Miscellaneous		\$24.99	REIMB.	REIMB.FOR PW SUPPLIES
	Total JONES, REBECCA		\$24.99		
Paid Chk#	101584	2/17/2016	LANO EQUIPMENT, INC.		
E 409-45200-540	Equipment		\$108,528.00	03-349922	SIDWALK SNOW BLOWER
	Total LANO EQUIPMENT, INC.		\$108,528.00		
Paid Chk#	101585	2/17/2016	MEDIACOM		
E 101-41940-321	Telephone		\$309.95		SERVICE
	Total MEDIACOM		\$309.95		
Paid Chk#	101586	2/17/2016	MINNESOTA EQUIPMENT		
E 101-43100-220	Repair/Maint Supply (GENERAL)		\$70.11	P40394	PARTS
	Total MINNESOTA EQUIPMENT		\$70.11		
Paid Chk#	101587	2/17/2016	MN BATTERY LLC		
E 101-42400-404	Repairs/Maint - Machin/Equip		\$83.75	15569	REPAIRS
	Total MN BATTERY LLC		\$83.75		
Paid Chk#	101588	2/17/2016	NAPA AUTO PARTS-WATERTOWN		
E 101-42400-404	Repairs/Maint - Machin/Equip		\$219.02	452573	PARTS/REPAIRS
	Total NAPA AUTO PARTS-WATERTOWN		\$219.02		
Paid Chk#	101589	2/17/2016	NORTHERN TOOL & EQUIPMENT		
E 620-40000-225	Repair & Maint - System		\$198.44	34606909	PARTS FOR SEWER LIFT #9

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Total NORTHERN TOOL & EQUIPMENT			\$198.44		
Paid Chk#	101590	2/17/2016	SHORT ELLIOTT HENDRICKSON INC.		
E	407-40000-303	Engineering Fees	\$17,245.00	311170	CELL TOWER FEASIBILITY STUDY
Total SHORT ELLIOTT HENDRICKSON INC.			\$17,245.00		
Paid Chk#	101591	2/17/2016	SNOWWOLF		
E	101-43100-220	Repair/Maint Supply (GENERAL)	\$269.50	37639	PARTS
Total SNOWWOLF			\$269.50		
Paid Chk#	101592	2/17/2016	SPOK, INC.		
E	101-43100-499	Miscellaneous	\$14.73	Z0318102B	ON CALL PAGERS
Total SPOK, INC.			\$14.73		
Paid Chk#	101593	2/17/2016	TIME SAVER		
E	101-41100-302	Consultants	\$711.50	M21936	MTG.MINUTES
Total TIME SAVER			\$711.50		
Paid Chk#	101594	2/17/2016	VILLAGE CHEVROLET		
E	101-42400-404	Repairs/Maint - Machin/Equip	\$256.41	722994	REPAIRS
Total VILLAGE CHEVROLET			\$256.41		
Paid Chk#	101595	2/17/2016	WESTSIDE WHOLESALE TIRE		
E	101-43100-220	Repair/Maint Supply (GENERAL)	\$384.08	761929	PARTS
Total WESTSIDE WHOLESALE TIRE			\$384.08		
Paid Chk#	101596	2/17/2016	WIN-911		
E	610-40000-225	Repair & Maint - System	\$495.00	1601042706	ANNUAL SOFTWARE SUPPORT
Total WIN-911			\$495.00		
Paid Chk#	101598	2/18/2016	ARCTIC GLACIER INC.		
E	640-47000-254	Soft Drinks/Mix For Resale	\$14.94	1927603206	ICE RESALE
Total ARCTIC GLACIER INC.			\$14.94		
Paid Chk#	101599	2/18/2016	ARTISAN BEER COMPANY		
E	640-48000-253	Beer For Resale	\$150.00	3079643	BEER
E	640-47000-253	Beer For Resale	\$144.00	3081035	BEER
E	640-48000-253	Beer For Resale	\$150.00	3082289	BEER
E	640-47000-253	Beer For Resale	\$323.40	3082368	BEER
E	640-48000-253	Beer For Resale	(\$30.00)	336745	BEER
Total ARTISAN BEER COMPANY			\$737.40		
Paid Chk#	101600	2/18/2016	BAGY JO, INC.		
E	640-47000-306	Personnel Expense	\$120.17	DRV-16003	STORE UNIFORM SHIRTS
Total BAGY JO, INC.			\$120.17		
Paid Chk#	101601	2/18/2016	BAUHAUS BREW LABS		
E	640-47000-253	Beer For Resale	\$179.00	6059	BEER
Total BAUHAUS BREW LABS			\$179.00		
Paid Chk#	101602	2/18/2016	BELLBOY BAR SUPPLY CORP.		
E	640-47000-251	Liquor For Resale	\$229.92	52153800	LIQUOR
E	640-47000-259	Freight	\$6.45	52153800	FREIGHT
E	640-47000-251	Liquor For Resale	\$3,587.24	52243900	LIQUOR
E	640-47000-259	Freight	\$26.35	52243900	FREIGHT
E	640-47000-259	Freight	\$4.65	52249800	FREIGHT
E	640-47000-251	Liquor For Resale	\$454.00	52249800	LIQUOR
E	640-47000-210	Operating Supplies (GENERAL)	\$155.31	93425300	SUPPLIES
E	640-47000-254	Soft Drinks/Mix For Resale	\$38.82	93425400	MISC.MDSE

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Total BELLBOY BAR SUPPLY CORP.		\$4,502.74		
Paid Chk#	101603	2/18/2016	BERNICK'S WINE	
E 640-47000-254	Soft Drinks/Mix For Resale	\$99.20	277234	MISC.BEV.
E 640-47000-253	Beer For Resale	\$80.70	277235	BEER
E 640-47000-254	Soft Drinks/Mix For Resale	\$55.20	278656	MISC.BEV.
Total BERNICK'S WINE		\$235.10		
Paid Chk#	101604	2/18/2016	BETH, GERALD O	
E 640-48000-341	General Promotions	\$175.00	2/23/16	BAR MUSIC 2/23/16
Total BETH, GERALD O		\$175.00		
Paid Chk#	101605	2/18/2016	BETH, GERALD O	
E 640-48000-341	General Promotions	\$175.00	3/1/16	BAR MUSIC 3/1/16
Total BETH, GERALD O		\$175.00		
Paid Chk#	101606	2/18/2016	BOURGET IMPORTS	
E 640-47000-259	Freight	\$6.00	131781	FREIGHT
E 640-47000-252	Wine For Resale	\$404.00	131781	WINE
Total BOURGET IMPORTS		\$410.00		
Paid Chk#	101607	2/18/2016	BREAKTHRU BEVERAGE	
E 640-47000-259	Freight	\$7.97	1080430571	FREIGHT
E 640-47000-252	Wine For Resale	\$944.00	1080430571	WINE
E 640-47000-259	Freight	\$89.29	1080430572	FREIGHT
E 640-47000-251	Liquor For Resale	\$11,480.00	1080430572	LIQUOR
E 640-48000-251	Liquor For Resale	\$217.69	1080432967	LIQUOR
E 640-47000-259	Freight	\$13.77	1080433428	FREIGHT
E 640-47000-252	Wine For Resale	\$1,258.00	1080433428	WINE
E 640-47000-259	Freight	\$20.17	1080433429	FREIGHT
E 640-47000-251	Liquor For Resale	\$2,279.20	1080433429	LIQUOR
E 640-47000-252	Wine For Resale	(\$18.00)	2080125650	WINE
Total BREAKTHRU BEVERAGE		\$16,292.09		
Paid Chk#	101608	2/18/2016	BREAKTHRY BEVERAGE BEER	
E 640-47000-253	Beer For Resale	\$95.20	1090521005	BEER
E 640-47000-253	Beer For Resale	\$1,526.40	1090521006	BEER
E 640-48000-253	Beer For Resale	\$510.00	1090521536	BEER
E 640-47000-253	Beer For Resale	\$252.60	1090523708	BEER
E 640-47000-253	Beer For Resale	\$128.00	1090523709	BEER
E 640-47000-253	Beer For Resale	\$1,542.40	1090523710	BEER
E 640-48000-253	Beer For Resale	\$237.00	1090524285	BEER
Total BREAKTHRY BEVERAGE BEER		\$4,291.60		
Paid Chk#	101609	2/18/2016	BUDGET PRINTING & AWARDS	
E 640-47000-499	Miscellaneous	\$26.82	9550	LIQ.STORE PLAQUE
Total BUDGET PRINTING & AWARDS		\$26.82		
Paid Chk#	101610	2/18/2016	CLEAR RIVER BEVERAGE CO.	
E 640-47000-253	Beer For Resale	\$138.00	245746	BEER
Total CLEAR RIVER BEVERAGE CO.		\$138.00		
Paid Chk#	101611	2/18/2016	COCA-COLA	
E 640-47000-254	Soft Drinks/Mix For Resale	\$173.28	0168082316	MISC.BEV.
Total COCA-COLA		\$173.28		
Paid Chk#	101612	2/18/2016	COZZINI BROS., INC.	
E 640-48500-415	Other Equipment Rentals	\$52.03	C2426186	KNIFE EXCHANGE 03-02-2016 CC PACKET

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Total COZZINI BROS., INC.			\$52.03		
Paid Chk#	101613	2/18/2016	CULLIGAN-METRO		
E 640-48500-210	Operating Supplies (GENERAL)		\$102.45	1087412	SUPPLIES
Total CULLIGAN-METRO			\$102.45		
Paid Chk#	101614	2/18/2016	DAHLHEIMER DISTRIBUTING CO.		
E 640-47000-253	Beer For Resale		\$952.20	1189213	BEER
E 640-48000-253	Beer For Resale		\$937.00	1189261	BEER
E 640-47000-253	Beer For Resale		\$771.70	1189317	BEER
E 640-48000-253	Beer For Resale		\$517.00	1189318	BEER
Total DAHLHEIMER DISTRIBUTING CO.			\$3,177.90		
Paid Chk#	101615	2/18/2016	DENNYS 5TH AVENUE BAKERY		
E 640-48500-255	FOODIngredients For Resale		\$116.88	594009	FOOD
E 640-48500-255	FOODIngredients For Resale		\$50.92	594067	FOOD
E 640-48500-255	FOODIngredients For Resale		\$50.14	594205	FOOD
E 640-48500-255	FOODIngredients For Resale		\$75.18	594463	FOOD
E 640-48500-255	FOODIngredients For Resale		\$113.72	594622	FOOD
E 640-48500-255	FOODIngredients For Resale		\$185.50	594937	FOOD
E 640-48500-255	FOODIngredients For Resale		\$61.25	595366	FOOD
E 640-48500-255	FOODIngredients For Resale		\$57.72	595482	FOOD
E 640-48500-255	FOODIngredients For Resale		(\$2.61)	595533	FOOD
E 640-48500-255	FOODIngredients For Resale		\$103.19	595662	FOOD
E 640-48500-255	FOODIngredients For Resale		\$118.39	596039	FOOD
Total DENNYS 5TH AVENUE BAKERY			\$930.28		
Paid Chk#	101616	2/18/2016	ENKI BREWING COMPANY		
E 640-48000-253	Beer For Resale		\$115.00	5131	BEER
Total ENKI BREWING COMPANY			\$115.00		
Paid Chk#	101617	2/18/2016	EXTREME BEVERAGE, LLC		
E 640-47000-254	Soft Drinks/Mix For Resale		\$235.40	W1369199	MISC.BEV.
Total EXTREME BEVERAGE, LLC			\$235.40		
Paid Chk#	101618	2/18/2016	G & K SERVICES		
E 640-48000-210	Operating Supplies (GENERAL)		\$66.77	1013528087	KITCHEN UNIFORMS & SUPPLIES
E 640-48500-210	Operating Supplies (GENERAL)		\$57.40	1013528087	KITCHEN UNIFORMS & SUPPLIES
E 640-48500-217	Uniforms		\$76.00	1013528087	KITCHEN UNIFORMS & SUPPLIES
E 640-48000-210	Operating Supplies (GENERAL)		\$68.11	1013539558	KITCHEN UNIFORMS & SUPPLIES
E 640-48500-210	Operating Supplies (GENERAL)		\$59.18	1013539558	KITCHEN UNIFORMS & SUPPLIES
E 640-48500-217	Uniforms		\$75.30	1013539558	KITCHEN UNIFORMS & SUPPLIES
Total G & K SERVICES			\$402.76		
Paid Chk#	101619	2/18/2016	GIFTNETWORKS LLC-1		
E 640-48000-256	MISC.MDSE.RESALE		\$136.80	5651	MDSE.RESALE
Total GIFTNETWORKS LLC-1			\$136.80		
Paid Chk#	101620	2/18/2016	GRAPE BEGINNINGS, INC.		
E 640-47000-259	Freight		\$11.25	355	FREIGHT
E 640-47000-252	Wine For Resale		\$661.96	355	WINE
Total GRAPE BEGINNINGS, INC.			\$673.21		
Paid Chk#	101621	2/18/2016	HOHENSTEINS INC.		
E 640-47000-253	Beer For Resale		\$504.00	808827	BEER
Total HOHENSTEINS INC.			\$504.00		
Paid Chk#	101622	2/18/2016	JJ TAYLOR DISTRIBUTING OF MN		
E 640-47000-253	Beer For Resale		(\$30.00)	2450176	BEER

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E 640-47000-253	Beer For Resale	\$4,719.99	2473898	BEER
E 640-47000-253	Beer For Resale	\$2,088.71	2473938	BEER
E 640-48000-253	Beer For Resale	\$1,064.00	2481333	BEER
E 640-48000-253	Beer For Resale	\$73.70	2481334	BEER
E 640-48000-253	Beer For Resale	\$346.00	2490205	BEER
Total JJ TAYLOR DISTRIBUTING OF MN		\$8,262.40		

Paid Chk#	101623	2/18/2016	JOHNSON BROS.-ST.PAUL		
E 640-47000-252	Wine For Resale	\$468.65	5363327	WINE	
E 640-47000-259	Freight	\$17.08	5363327	FREIGHT	
E 640-47000-251	Liquor For Resale	\$194.00	5363328	LIQUOR	
E 640-47000-259	Freight	\$2.44	5363328	FREIGHT	
E 640-47000-252	Wine For Resale	\$893.08	5363329	WUBE	
E 640-47000-259	Freight	\$11.08	5363329	FREIGHT	
E 640-47000-259	Freight	\$4.88	5363330	FREIGHT	
E 640-47000-251	Liquor For Resale	\$397.25	5363330	LIQUOR	
E 640-47000-251	Liquor For Resale	\$48.00	5363331	LIQUOR	
E 640-47000-259	Freight	\$1.22	5363331	FREIGHT	
E 640-47000-251	Liquor For Resale	\$329.57	5363332	LIQUOR	
E 640-47000-259	Freight	\$4.88	5363332	FREIGHT	
E 640-47000-259	Freight	\$3.66	5363333	FREIGHT	
E 640-47000-252	Wine For Resale	\$397.15	5363333	WINE	
E 640-47000-259	Freight	\$36.60	5363511	FREIGHT	
E 640-47000-251	Liquor For Resale	\$3,368.02	5363511	LIQUOR	
E 640-47000-251	Liquor For Resale	\$1,893.02	5364674	LIQUOR	
E 640-47000-259	Freight	\$10.37	5364674	FREIGHT	
E 640-47000-252	Wine For Resale	\$1,619.25	5365879	WINE	
E 640-47000-259	Freight	\$43.92	5365879	FREIGHT	
E 640-47000-251	Liquor For Resale	\$72.16	5365880	LIQUOR	
E 640-47000-259	Freight	\$0.40	5365880	FREIGHT	
E 640-47000-252	Wine For Resale	\$13,014.72	5367450	WINE	
E 640-47000-259	Freight	\$213.50	5367450	FREIGHT	
E 640-47000-251	Liquor For Resale	\$1,081.12	5368552	LIQUOR	
E 640-47000-259	Freight	\$12.20	5368552	FREIGHT	
E 640-47000-252	Wine For Resale	\$2,168.60	5368553	WINE	
E 640-47000-259	Freight	\$30.50	5368553	FREIGHT	
E 640-47000-252	Wine For Resale	\$2,478.76	5368554	WINE	
E 640-47000-259	Freight	\$31.72	5368554	FREIGHT	
E 640-47000-251	Liquor For Resale	\$811.94	5369790	LIQUOR	
E 640-47000-259	Freight	\$6.10	5369790	FREIGHT	
E 640-47000-251	Liquor For Resale	(\$57.60)	561737	LIQUOR	
Total JOHNSON BROS.-ST.PAUL		\$29,608.24			

Paid Chk#	101624	2/18/2016	KARLSBURGER FOODS, INC.		
E 640-48500-255	FOODIngredients For Resale	\$415.05	000401115	FOOD	
Total KARLSBURGER FOODS, INC.		\$415.05			

Paid Chk#	101625	2/18/2016	LIBATION PROJECT		
E 640-47000-252	Wine For Resale	\$2,896.00	3081	WINE	
E 640-47000-259	Freight	\$33.00	3081	FREIGHT	
E 640-47000-252	Wine For Resale	\$160.00	3201	WINE	
E 640-47000-259	Freight	\$1.50	3201	FREIGHT	
Total LIBATION PROJECT		\$3,090.50			

Paid Chk#	101626	2/18/2016	LOCHER BROS., INC.		
E 640-48000-253	Beer For Resale	\$165.00	1545	BEER	
Total LOCHER BROS., INC.		\$165.00			

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Paid Chk# 101627 2/18/2016 M.AMUNDSON LLP					
E 640-47000-256	MISC.MDSE.RESALE		\$807.70	210758	CIGARS & CIGARETTES
E 640-47000-256	MISC.MDSE.RESALE		\$808.68	211492	CIGARS & CIGARETTES
Total M.AMUNDSON LLP			\$1,616.38		
Paid Chk# 101628 2/18/2016 MARGRON SKOGLUND WINE IMPORTS					
E 640-47000-259	Freight		\$5.00	20019401	FREIGHT
E 640-47000-252	Wine For Resale		\$254.00	20019401	WINE
tal MARGRON SKOGLUND WINE IMPORTS			\$259.00		
Paid Chk# 101629 2/18/2016 NETWORK BUSINESS SUPPLIES					
E 640-48500-210	Operating Supplies (GENERAL)		\$541.27	00101557	SUPPLIES
Total NETWORK BUSINESS SUPPLIES			\$541.27		
Paid Chk# 101630 2/18/2016 NEW FRANCE WINE COMPANY					
E 640-47000-252	Wine For Resale		\$1,120.00	107244	WINE
E 640-47000-259	Freight		\$19.50	107244	FREIGHT
E 640-47000-259	Freight		\$7.50	107419	FREIGHT
E 640-47000-252	Wine For Resale		\$1,232.00	107419	WINE
Total NEW FRANCE WINE COMPANY			\$2,379.00		
Paid Chk# 101631 2/18/2016 NORTHWESTERN FRUIT COMPANY					
E 640-48500-255	FOODIngredients For Resale		\$383.90	831860	FOOD
E 640-48000-251	Liquor For Resale		\$13.85	832011	LIQUOR
E 640-48000-253	Beer For Resale		\$20.70	832011	BEER
E 640-48500-255	FOODIngredients For Resale		\$378.10	832011	FOOD
E 640-48500-255	FOODIngredients For Resale		(\$19.70)	832011	FOOD
E 640-48000-251	Liquor For Resale		\$12.85	832146	LIQUOR
E 640-48000-253	Beer For Resale		\$6.50	832146	BEER
E 640-48500-255	FOODIngredients For Resale		\$647.00	832146	FOOD
E 640-48500-255	FOODIngredients For Resale		\$556.90	832287	FOOD
E 640-48000-253	Beer For Resale		\$17.00	832440	BEER
E 640-48500-255	FOODIngredients For Resale		\$226.20	832440	FOOD
E 640-48500-255	FOODIngredients For Resale		(\$11.00)	832440	FOOD
E 640-48500-255	FOODIngredients For Resale		(\$18.80)	832575	FOOD
E 640-48500-255	FOODIngredients For Resale		\$631.95	832575	FOOD
E 640-48000-253	Beer For Resale		\$21.70	832575	BEER
E 640-48000-251	Liquor For Resale		\$12.85	832721	LIQUOR
E 640-48000-253	Beer For Resale		\$20.70	832721	BEER
E 640-48500-255	FOODIngredients For Resale		\$272.00	832721	FOOD
Total NORTHWESTERN FRUIT COMPANY			\$3,172.70		
Paid Chk# 101632 2/18/2016 OFFICE DEPOT					
E 101-41500-200	Office Supplies (GENERAL)		\$26.47	822245172001	SUPPLIES
E 640-48000-200	Office Supplies (GENERAL)		\$41.24	822245172001	SUPPLIES
Total OFFICE DEPOT			\$67.71		
Paid Chk# 101633 2/18/2016 PAUSTIS & SONS					
E 640-47000-252	Wine For Resale		\$1,924.00	8532863	WINE
E 640-47000-259	Freight		\$15.00	8532863	FREIGHT
E 640-47000-252	Wine For Resale		(\$930.50)	8533656-CM	WINE
E 640-48000-252	Wine For Resale		\$296.78	8534606	WINE
E 640-47000-252	Wine For Resale		\$844.23	8534607	WINE
E 640-47000-259	Freight		\$15.00	8534607	FREIGHT
E 640-48000-252	Wine For Resale		\$298.00	8535493	WINE
E 640-47000-259	Freight		\$5.25	8535494	FREIGHT
E 640-47000-252	Wine For Resale		\$281.00	8535494	WINE

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Total PAUSTIS & SONS		\$2,748.76		
Paid Chk#	101634	2/18/2016	PHILLIPS WINES & SPIRITS	
E 640-47000-252	Wine For Resale	(\$89.22)	230941	WINE
E 640-47000-252	Wine For Resale	(\$129.22)	231217	WINE
E 640-47000-252	Wine For Resale	\$1,830.00	2923426	WINE
E 640-47000-259	Freight	\$20.95	2923426	FREIGHT
E 640-47000-251	Liquor For Resale	\$1,015.73	2923427	LIQUOR
E 640-47000-259	Freight	\$11.19	2923427	FREIGHT
E 640-48000-251	Liquor For Resale	\$421.36	2926730	LIQUOR
E 640-47000-259	Freight	\$28.88	2926885	FREIGHT
E 640-47000-252	Wine For Resale	\$2,986.30	2926885	WINE
E 640-47000-252	Wine For Resale	\$80.00	2927781	WINE
E 640-47000-259	Freight	\$1.22	2927781	FREIGHT
Total PHILLIPS WINES & SPIRITS		\$6,177.19		
Paid Chk#	101635	2/18/2016	PLUNKETT S PEST CONTROL	
E 640-48000-409	Maint services & Improv	\$82.48	4482018	SERVICE
Total PLUNKETT S PEST CONTROL		\$82.48		
Paid Chk#	101636	2/18/2016	POPP TELECOM	
E 640-47000-404	Repairs/Maint - Machin/Equip	\$525.60	133093	PHONE REPAIRS - STORE
Total POPP TELECOM		\$525.60		
Paid Chk#	101637	2/18/2016	QUALITY SERVICE, INC.	
E 640-48000-404	Repairs/Maint - Machin/Equip	\$537.21	31374	COOLER REPAIRS
E 640-48000-404	Repairs/Maint - Machin/Equip	\$390.00	31375	STEAMER REPAIRS
Total QUALITY SERVICE, INC.		\$927.21		
Paid Chk#	101638	2/18/2016	ROOTSTOCK WINE COMPANY	
E 640-47000-252	Wine For Resale	\$394.80	15-4005	WINE
E 640-47000-259	Freight	\$3.00	15-4005	FREIGHT
Total ROOTSTOCK WINE COMPANY		\$397.80		
Paid Chk#	101639	2/18/2016	ROTO-ROOTER SERVICES CO.	
E 640-48000-404	Repairs/Maint - Machin/Equip	\$289.00	04818894708	SERVICE
Total ROTO-ROOTER SERVICES CO.		\$289.00		
Paid Chk#	101640	2/18/2016	SHAMROCK GROUP	
E 640-48000-210	Operating Supplies (GENERAL)	\$102.00	1975221	SUPPLIES
Total SHAMROCK GROUP		\$102.00		
Paid Chk#	101641	2/18/2016	SOCIABLE CIDER WERKS	
E 640-47000-252	Wine For Resale	\$250.00	2984	BEER
Total SOCIABLE CIDER WERKS		\$250.00		
Paid Chk#	101642	2/18/2016	SOUTHERN WINE & SPIRITS OF MN	
E 640-47000-259	Freight	\$19.63	1374258	FREIGHT
E 640-47000-252	Wine For Resale	\$3,025.06	1374258	WINE
E 640-47000-259	Freight	\$19.20	1374259	FREIGHT
E 640-47000-252	Wine For Resale	\$762.00	1374259	WINE
E 640-47000-251	Liquor For Resale	\$2,078.91	1374260	LIQUOR
E 640-47000-259	Freight	\$16.85	1374260	FREIGHT
E 640-47000-259	Freight	\$2.56	1376446	FREIGHT
E 640-47000-252	Wine For Resale	\$1,100.00	1376446	WINE
E 640-47000-251	Liquor For Resale	\$4,965.88	1376447	LIQUOR
E 640-47000-259	Freight	\$30.92	1376447	FREIGHT
E 640-47000-259	Freight	\$12.80	1376448	FREIGHT
E 640-47000-252	Wine For Resale	\$937.00	1376448	WINE

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Total SOUTHERN WINE & SPIRITS OF MN			\$12,970.81		
Paid Chk#	101643	2/18/2016	SPENCER JANITORIAL		
E 640-48000-409	Maint services & Improv		\$2,597.88	10386	MONTHLY CLEANING
Total SPENCER JANITORIAL			\$2,597.88		
Paid Chk#	101644	2/18/2016	STARY, MARK		
E 640-48000-341	General Promotions		\$300.00	2/25/16	BAR MUSIC 2/25/16
Total STARY, MARK			\$300.00		
Paid Chk#	101645	2/18/2016	STRATEGIC EQUIPMENT AND		
E 640-48500-210	Operating Supplies (GENERAL)		\$31.99	148351	KITCHEN SUPPLIES
E 640-48000-210	Operating Supplies (GENERAL)		(\$37.41)	149847	BAR SUPPLIES
E 640-48000-210	Operating Supplies (GENERAL)		\$47.15	2552178	BAR SUPPLIES
E 640-48000-341	General Promotions		\$77.35	2576252	PROMO SUPPLIES
E 640-48500-210	Operating Supplies (GENERAL)		\$736.04	2576252	KITCHEN SUPPLIES
E 640-48500-210	Operating Supplies (GENERAL)		\$69.44	2576298	KITCHEN SUPPLIES
E 640-48500-210	Operating Supplies (GENERAL)		\$87.55	2576405	KITCHEN SUPPLIES
E 640-48000-341	General Promotions		\$88.11	2580138	PROMO SUPPLIES
E 640-48500-210	Operating Supplies (GENERAL)		\$737.88	2580138	KITCHEN SUPPLIES
E 640-48000-210	Operating Supplies (GENERAL)		\$374.57	2580138	BAR SUPPLIES
Total STRATEGIC EQUIPMENT AND			\$2,212.67		
Paid Chk#	101646	2/18/2016	SUNBURST CHEMICALS, INC.		
E 640-48500-210	Operating Supplies (GENERAL)		\$272.51	0360282	SUPPLIES
E 640-48500-210	Operating Supplies (GENERAL)		\$340.76	0361056	SUPPLIES
Total SUNBURST CHEMICALS, INC.			\$613.27		
Paid Chk#	101647	2/18/2016	T.D. ANDERSON INC.		
E 640-48000-409	Maint services & Improv		\$115.00	458428	BEER LINES CLEANED
Total T.D. ANDERSON INC.			\$115.00		
Paid Chk#	101648	2/18/2016	THE MINNESOTA SCORE		
E 640-48000-340	Advertising		\$100.00	1157	BAR ADVERTISEMENT
Total THE MINNESOTA SCORE			\$100.00		
Paid Chk#	101649	2/18/2016	THORPE DISTRIBUTING CO.		
E 640-47000-253	Beer For Resale		\$2,601.44	1031064	BEER
E 640-48000-253	Beer For Resale		\$562.00	1031476	BEER
E 640-47000-253	Beer For Resale		\$69.50	1034472	BEER
E 640-47000-253	Beer For Resale		\$109.35	1034473	BEER
E 640-47000-253	Beer For Resale		\$1,248.55	1034588	BEER
E 640-48000-253	Beer For Resale		\$510.00	1035032	BEER
E 640-47000-253	Beer For Resale		\$19.50	1037866	BEER
E 640-47000-253	Beer For Resale		\$33.00	1037867	BEER
Total THORPE DISTRIBUTING CO.			\$5,153.34		
Paid Chk#	101650	2/18/2016	TOLL GAS & WELDING SUPPLY		
E 640-48000-210	Operating Supplies (GENERAL)		\$87.67	10119578	SUPPLIES
E 640-48000-210	Operating Supplies (GENERAL)		\$73.38	40040497	SUPPLIES
Total TOLL GAS & WELDING SUPPLY			\$161.05		
Paid Chk#	101651	2/18/2016	TRADITION WINE & SPIRITS		
E 640-47000-259	Freight		\$6.00	8531	FREIGHT
E 640-47000-252	Wine For Resale		\$816.00	8531	WINE
Total TRADITION WINE & SPIRITS			\$822.00		
Paid Chk#	101652	2/18/2016	UPS STORE		
E 640-48000-341	General Promotions		\$89.36	5671	BAR PROMO

***Check Detail Register©**

February 2016

		Check Amt	Invoice	Comment
Total UPS STORE		\$89.36		
Paid Chk# 101653	2/18/2016	US FOODS		
E 640-48500-255	FOODIngredients For Resale	\$203.75	5111942	FOOD
E 640-48500-255	FOODIngredients For Resale	\$4,917.00	5111946	FOOD
E 640-48000-251	Liquor For Resale	\$38.79	5111946	LIQUOR
E 640-48000-254	Soft Drinks/Mix For Resale	\$251.77	5111946	MISC.BEV.
E 640-48000-342	Promotions - Food/Drinks	\$61.18	5111946	PROMO FOOD
E 640-48500-210	Operating Supplies (GENERAL)	\$106.44	5111946	KITCHEN SUPPLIES
E 640-48500-255	FOODIngredients For Resale	\$2,254.83	5149554	FOOD
E 640-48000-342	Promotions - Food/Drinks	\$24.20	5149554	PROMO FOOD
E 640-48000-254	Soft Drinks/Mix For Resale	\$76.68	5149554	MISC.BEV.
E 640-48000-251	Liquor For Resale	\$137.57	5193840	LIQUOR
E 640-48000-254	Soft Drinks/Mix For Resale	\$62.72	5193840	MISC.BEV.
E 640-48500-210	Operating Supplies (GENERAL)	\$62.15	5193840	KITCHEN SUPPLIES
E 640-48500-255	FOODIngredients For Resale	\$2,953.13	5193840	FOOD
E 640-48500-210	Operating Supplies (GENERAL)	\$84.82	5242781	KITCHEN SUPPLIES
E 640-48500-255	FOODIngredients For Resale	\$3,584.40	5242781	FOOD
E 640-48000-342	Promotions - Food/Drinks	\$62.18	5242781	PROMO FOOD
E 640-48000-341	General Promotions	\$33.71	5242781	PROMO SUPPLIES
E 640-48000-254	Soft Drinks/Mix For Resale	\$568.97	5242781	MISC.BEV.
E 640-48000-253	Beer For Resale	\$18.16	5242781	BEER
E 640-48000-251	Liquor For Resale	\$125.67	5242781	LIQUOR
E 640-48500-255	FOODIngredients For Resale	\$76.45	5246764	FOOD
E 640-48000-254	Soft Drinks/Mix For Resale	\$62.38	5277296	MISC.BEV.
E 640-48500-255	FOODIngredients For Resale	\$1,936.76	5277296	FOOD
E 640-48000-251	Liquor For Resale	\$35.03	5277296	LIQUOR
E 640-48500-255	FOODIngredients For Resale	\$266.53	5324059	FOOD
E 640-48000-251	Liquor For Resale	\$14.47	5324061	LIQUOR
E 640-48000-254	Soft Drinks/Mix For Resale	\$75.68	5324061	MISC.BEV.
E 640-48500-255	FOODIngredients For Resale	\$2,712.75	5324061	FOOD
E 640-48500-255	FOODIngredients For Resale	\$115.79	5372335	FOOD
E 640-48000-342	Promotions - Food/Drinks	\$59.30	5372336	PROMO FOOD
E 640-48500-210	Operating Supplies (GENERAL)	\$45.68	5372336	KITCHEN SUPPLIES
E 640-48000-253	Beer For Resale	\$10.87	5372336	BEER
E 640-48000-251	Liquor For Resale	\$49.69	5372336	LIQUOR
E 640-48500-255	FOODIngredients For Resale	\$3,435.48	5372336	FOOD
E 640-48000-254	Soft Drinks/Mix For Resale	\$338.39	5372336	MISC.BEV.
Total US FOODS		\$24,863.37		
Paid Chk# 101654	2/18/2016	VINOCOPIA		
E 640-47000-254	Soft Drinks/Mix For Resale	\$120.00	0144515	MISC.BEV.
E 640-47000-259	Freight	\$9.00	0144515	FREIGHT
E 640-47000-252	Wine For Resale	\$384.00	0144517	WINE
E 640-47000-259	Freight	\$6.00	0144517	FREIGHT
E 640-47000-252	Wine For Resale	\$120.00	0144666	WINE
E 640-47000-259	Freight	\$2.50	0144666	FREIGHT
E 640-47000-259	Freight	\$7.50	0144837	FREIGHT
E 640-47000-252	Wine For Resale	\$384.00	0144837	WINE
Total VINOCOPIA		\$1,033.00		
Paid Chk# 101655	2/18/2016	WAYZATA CHAMBER OF COMMERCE		
E 640-48000-433	Dues, Licensing & Seminars	\$315.00	7050	DUES
Total WAYZATA CHAMBER OF COMMERCE		\$315.00		
Paid Chk# 101656	2/18/2016	WINE COMPANY		
E 640-47000-252	Wine For Resale	\$1,180.00	416631	WINE
E 640-47000-259	Freight	\$16.50	416631	FREIGHT

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February 2016

		Check Amt	Invoice	Comment
E 640-47000-259	Freight	\$11.55	417181	FREIGHT
E 640-47000-252	Wine For Resale	\$932.00	417181	WINE
Total WINE COMPANY		\$2,140.05		
<hr/>				
Paid Chk#	101657	2/18/2016	WINE MERCHANT	
E 640-48000-252	Wine For Resale	\$289.66	7058409	WINE
E 640-47000-252	Wine For Resale	\$895.00	7067263	WINE
E 640-47000-259	Freight	\$7.32	7067263	FREIGHT
E 640-48000-252	Wine For Resale	\$561.32	7067420	WINE
E 640-48000-252	Wine For Resale	\$281.66	7068249	WINE
E 640-47000-259	Freight	\$3.66	7068280	FREIGHT
E 640-47000-252	Wine For Resale	\$663.00	7068280	WINE
Total WINE MERCHANT		\$2,701.62		
<hr/>				
Paid Chk#	101658	2/18/2016	Z WINES USA LLC	
E 640-47000-259	Freight	\$5.00	16558	FREIGHT
E 640-47000-252	Wine For Resale	\$184.00	16558	WINE
Total Z WINES USA LLC		\$189.00		
<hr/>				
10100 Anchor Bank		\$474,510.13		

Fund Summary

10100 Anchor Bank	
101 GENERAL FUND	\$101,910.07
233 LAKFRONT IMPROVE	\$73,286.79
235 CABLE TV	\$160.06
316 BAY CENTER	\$8,761.50
407 CELL TOWER	\$17,558.50
409 EQUIP REVOLVING	\$108,564.00
430 STREET CIP	\$381.92
437 LIBRARY/COMM.ROOM CIP	\$752.56
610 WATER FUND	\$877.94
620 SEWER FUND	\$4,014.75
630 MOTOR VEHICLE	\$824.68
640 LIQUOR	\$156,902.36
670 STORMWATER	\$515.00
	\$474,510.13

***Check Detail Register©**

Closing 2015

Check Amt Invoice Comment

20100 Accounts Payable

Paid Chk# 101597	2/18/2016	CIVITAS INC.			
E 233-40000-302	Consultants		\$64,028.40	23072	LAKE EFFECT
		Total CIVITAS INC.	\$64,028.40		
		20100 Accounts Payable	\$64,028.40		

Fund Summary

20100 Accounts Payable

233 LAKFRONT IMPROVE	\$64,028.40
	<u>\$64,028.40</u>

3/2/2016

THE FOLLOWING 2016 MUNICIPAL LICENSES
WERE APPROVED ADMINISTRATIVELY

2016 Tree Removal & Treatment License	
Hawkins Tree & Landscaping, Inc.	Shakopee, MN
Scanlon Tree Service	Delano, MN

**2016 MUNICIPAL LICENSES
FOR CITY COUNCIL APPROVAL ON 03/02/2016**

(Recommended for approval, pending staff review for completeness of application materials.)

TWO (2) DAY Temporary On-Sale Liquor License for the tented area adjacent to McCormick's, 331 Broadway Ave. S., on March 12 & 13, 2016	
McCormick's	331 Broadway Ave. S.

* COMMUNITY FESTIVAL *

APPLICATION FOR A 1 DAY TO 4 DAY TEMPORARY ON-SALE LIQUOR LICENSE



NAME OF ORGANIZATION: M'LCORMICK'S PUB & RESTAURANT

DATE(S) OF EVENT: 3/12 & 3/13 START TIME: 10:00 A.M. STOP TIME: 12:00 MIDNIGHT

NAME OF EVENT: ST. PATRICK'S DAY COMMUNITY FESTIVAL

DESCRIPTION OF EVENT: ST. PATRICK'S DAY CELEBRATION & SUNDAY FAMILY DAY

NAME OF LOCATION WHERE EVENT WILL BE HELD: 331 BROADWAY AVE

ADDRESS WHERE EVENT WILL BE HELD: M'LCORMICK'S PUB & RESTAURANT

NAME OF PERSON IN CHARGE AT EVENT: TIM M'LCORMICK

TELEPHONE NUMBER OF PERSON IN CHARGE AT EVENT: _____

WHAT DO YOU PLAN TO CONSUME: BEER WINE, INTOXICATING LIQUOR
(BEER, WINE, OR INTOXICATING LIQUOR)

DO YOU PLAN TO PROVIDE THE LIQUOR? NO, GUESTS WILL PROVIDE THEIR OWN LIQUOR
 YES

A CERTIFICATE OF LIQUOR LIABILITY INSURANCE COVERAGE MUST BE ATTACHED. COVERAGE FOR THE ACTUAL EVENT LOCATION AND EXACT DATES OF THE EVENT MUST BE SHOWN. IS IT ATTACHED? YES

LOCATION LICENSE/PERMIT WILL BE USED. IF AN OUTDOOR AREA, DESCRIBE:

SEE MAP

PLEASE ATTACH A MAP AND/OR DRAWINGS WHICH ILLUSTRATE YOUR LOCATION AT THE EVENT INCLUDING LOCATION OF TABLES, LOCATION OR BAR, ILLUSTRATION OF CONTROL MEASURES, ETC.

ARE MAP/DRAWINGS ATTACHED? YES

SIGNATURE OF APPLICANT: [Signature] DATE: 2/19/16

PRINT NAME: TIM M'LCORMICK

RECEIVED

FEB 22 2016

CITY OF WAYZATA

CITY FEE AMOUNT: \$25.00 DATE FEE PAID: 2-22-2016 RECEIPT # 33384

POLICE CHIEF SIGNATURE: [Signature] DATE SIGNED: 2/25/16

APPROVED BY WAYZATA CITY COUNCIL ON: _____

DEPUTY CITY CLERK SIGNATURE: _____ DATE SIGNED: _____

RECEIVED

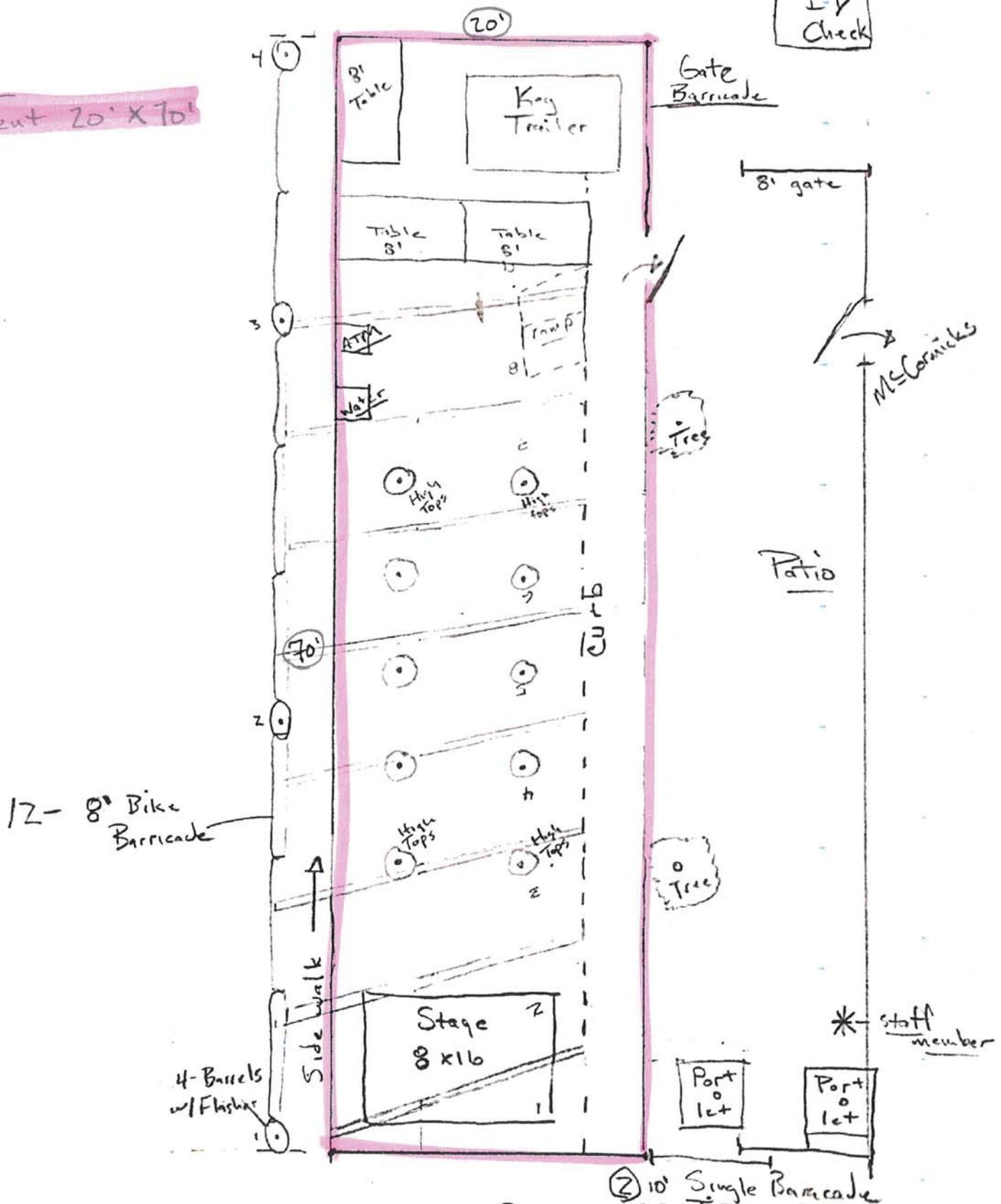
FEB 22 2016

CITY OF WAYZATA

2016

IP
Check

Tent 20' X 70'



**CERTIFICATE OF LIABILITY INSURANCE**DATE (MM/DD/YYYY)
02/19/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Schmickle Insurance Agency Insurance Advisors Inc 15020 27th Ave. N. Plymouth, MN 55447 Dan Schmickle		CONTACT NAME: Caralyn Anderson PHONE (A/C, No, Ext): 763-536-8006 E-MAIL ADDRESS: c.anderson@iaimn.com		FAX (A/C, No): 763-374-5096
INSURED McCormick's Hospitality Group LLC dba McCormick's 331 Broadway Av S Wayzata, MN 55391		INSURER(S) AFFORDING COVERAGE INSURER A: Integrity Mutual Insurance Co.		NAIC # 14303
		INSURER B:		
		INSURER C:		
		INSURER D:		
		INSURER E:		
		INSURER F:		

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC	X	BP 2073398	04/11/2015	04/11/2016	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/POP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		BP 2073398	04/11/2015	04/11/2016	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (PER ACCIDENT) \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	X	CUP2074350-00	04/11/2015	04/11/2016	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A	WCP2073401	04/11/2015	04/11/2016	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input checked="" type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
A	Liquor Liability	X	BP 2073398	04/11/2015	04/11/2016	Aggregate 1,000,000 Ea Common 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Certificate effective April 11, 2015; continuous until cancelled.
 City of Wayzata is included as additional insured under general and liquor liability; umbrella policy follows form.
 General and Liquor Liability coverage includes exterior tent and sidewalk cafe area for events March 12,13 and 17, 2016.

CERTIFICATE HOLDER**CANCELLATION**

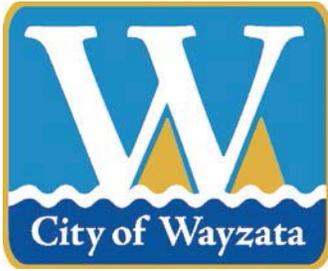
CITYWAY

City of Wayzata
 Licensing
 600 Rice St
 Wayzata, MN 55391

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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City of Wayzata Public Works
299 Wayzata Blvd. W
Wayzata, MN 55391

Director Of Public Service
David Dudinsky

City Engineer/Assist. Public Works Director
Mike Kelly

Public Works Superintendent
Jim Eibensteiner

Public Works Secretary/Utility Billing Clerk
Rebecca Jones

Memorandum

TO: City Council and City Manager
FROM: David Dudinsky; Director of Public Service
DATE: February 23, 2016
SUBJECT: **CITY OF WAYZATA PART 2 WELLHEAD PROTECTION PLAN**

BACKGROUND:

In 2010, the City of Wayzata was officially entered into the Minnesota Department of Health's (MDH) wellhead protection program. Wellhead protection planning is a means by which to identify the area of the underlying aquifer that is supplying water to the City's wells over a 10-year time span and develop a means to protect that aquifer from contamination. The program is mandated for all public water suppliers in the State of Minnesota.

The City of Wayzata completed the Part 1 Wellhead Protection Plan in February 2014. The Part 1 plan identified the 10-year capture zone for the City's water supply wells and identified the level of vulnerability for the aquifer(s) in this area. Results of this plan were presented to the Council in April of 2014.

Based on the results of the Part 1 plan, the City retained Stantec Consulting Services, Inc. to assist with the completion of the Part 2 Wellhead Protection Plan. The Part 2 plan includes an inventory of potential contamination sources located within the wellhead protection area that could potentially impact the quality of the water in the aquifer(s), if not managed appropriately. The plan also established management strategies in order to mitigate the risk of contaminating the aquifer(s) within the 10-year capture zone.

Management strategies for wells and storage tanks will largely be concentrated on educating well/tank owners of the importance of keeping their structures up to code. Sites that are found to be out of compliance with State codes may be reported to the appropriate State agency, if owners appear unwilling to stay within code. The plan is also written to take advantage of available grant money, should land owners need financial assistance in sealing unused wells.

Now that the plan has been approved by the MDH, it will in effect for 10 years. This cycle will continue every 10 years to address changes to current conditions. Additionally, updates may be required if the City installs additional city wells.

The City held a public hearing on the Wellhead Protection Plan Part 2 Plan on October 7, 2014. No comments or questions were received from the general public regarding this version of the Part 2 Wellhead Protection Plan. The draft Part 2 Wellhead Protection Plan was approved by the City Council.

Following comments from the Local Units of Governments, the City submitted the final Wellhead Protection Plan Part 2 to the Minnesota Department of Health (MDH) for final approval. The City of Wayzata received a final approval letter from the MDH dated September 2, 2015. A copy of the letter is attached.

The City has notified all local units of government within the drinking water supply management area of the adoption of Wayzata's Wellhead Protection Plan Part 2 along with a copy of the approved plan.

ACTION:

Since the last formal action by the city council regarding Wayzata's Wellhead Protection Plan Part 2 was approval of the draft plan, staff recommends the City Council formally approve Wayzata's Wellhead Protection Plan Part 2 approved by the MDH via letter dated September 2, 2015.

PS: Copies of Wayzata's Wellhead Protection Plan Part 2 are available at Wayzata Public Works



Protecting, maintaining and improving the health of all Minnesotans

September 2, 2015

Mr. David Dudinsky
Director of Public Service
City of Wayzata – Public Works Building
299 Wayzata Boulevard West
Wayzata, Minnesota 55391

Dear Mr. Dudinsky:

Subject: Final Approval of the Revised City of Wayzata, Wellhead Protection Plan, Part 2

I have reviewed the remaining part of the revised wellhead protection plan (Part 2) for the city of Wayzata, received May 28, 2015, according to the requirements of Minnesota Rules, part 4720.5555, subparts 1 and 2. The following principles were used as a basis for review:

- **Compliance with the rule** - the wellhead protection plan must be in compliance with parts 4720.5100 to 4720.5590.
- **Sound management of water resources** - includes evaluations concerning whether significant up- or down-gradient effects on groundwater may result from management controls specified in the plan. Source management options should be based on sound data and technical analysis, and the interactions between surface water and groundwater are considered. Also, the effects of short- and long-term variations in precipitation must be evaluated for their impacts on source management.
- **Effective health and environmental protection** - includes preventing potential water and related land resource problems which may impact the public wells, identifying anticipated and appropriate improvements in the quality of the environment within the drinking water supply management area, and promoting public health and safety.
- **Efficient management of potential contaminant sources** - includes estimating the cost of implementing the wellhead protection plan. Also, the management approach must identify 1) mechanisms for funding plan implementation, 2) how coordination will be achieved with participating state and local agencies, 3) approaches that were used to identify source management problems and opportunities to correct them, and 4) how water conservation practices will be used to support wellhead protection goals.

The plan provides an adequate assessment of the city's source waters and contains goals, objectives, and action strategies for the potential sources covered by the plan. The city of Wayzata is commended for their efforts in preparing a plan to protect their drinking water supply from contamination.

Mr. David Dudinsky
Page 2
September 2, 2015

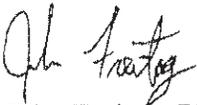
The purpose of this letter is to notify you that the Minnesota Department of Health finds the plan to be consistent with Minnesota's wellhead protection rules and approves your plan for:

Well No.	Unique Well No.
3	206931
4	206932
5	497387

Upon receipt of this letter, the city of Wayzata has up to 60 days to: 1) begin implementation of your wellhead protection plan (Minnesota Rules, part 4720.5560, subpart 1); and 2) notify all local units of government within the drinking water supply management area of the adoption of your plan (Minnesota Rules, part 4720.5560, subpart 2).

Should you have any questions in the future or would like assistance with the implementation of your plan, please contact me at john.freitag@state.mn.us or (651) 201-4669.

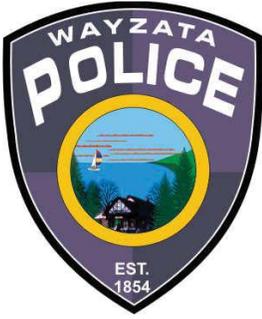
Sincerely,



John Freitag, Planner Principal
Source Water Protection Unit
Environmental Health Division
P.O. Box 64975
St. Paul, Minnesota 55164-0975

JF:TVW

cc: Mr. Mark Janovec, Stantec Consulting Services Inc.
Mr. Isaac Bradlich, Engineer, Community Public Water Supply Unit, Metro Office



WAYZATA POLICE DEPARTMENT

Proudly Serving Wayzata and Long Lake

600 Rice Street
Wayzata, MN 55391-1734
(952) 404-5340
Fax: (952) 404-5359

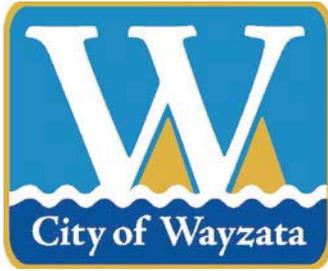
MEMORANDUM

To: Wayzata City Council
From: Chief Michael Risvold
Date: February 26, 2016
Re: Highway 12 Safety Initiative

Wayzata Police continue to be involved in safety initiatives related to the Highway 12 corridor, from Wayzata west to Howard Lake. Crashes in this stretch of roadway have injured dozens and claimed 19 lives in the past 5 years. According to the Minnesota Department of Transportation (MNDot), this is the most dangerous two-lane highway in the metro area. Working with the Highway 12 Safety Coalition, several law enforcement agencies have embarked on an enforcement and safety campaign titled “12 for US Highway 12.” The goal was to increase education and police presence on the corridor and go 12 months without a fatal accident on Highway 12. The campaign kicked off in December, 2015. Unfortunately, in the first two months of the program, a drunk driver and icy road conditions led to two crashes that claimed two more lives.

We continue to work with our law enforcement partners, MNDot, and our elected officials to make short, mid-range, and long term improvements to the corridor. One of the potential improvements being considered is a center barrier wall on the Highway 12 bypass beginning in Wayzata and extending west to County Road 6. Intersection improvements at Highway 12 and County Road 90 and Highway 12 and County Road 92 are also being considered. State representatives are also engaged in the process and have committed to drafting legislation for this session to seek funding for the more significant improvements as well as design dollars for longer range solutions.

The Highway 12 Safety Coalition meets on the first Thursday of each month at 3:00PM at Delano City Hall. The meetings are well attended and are open to the public.



City of Wayzata Public Works
299 Wayzata Blvd. W
Wayzata, MN 55391

Director Of Public Service
David Dudinsky
City Engineer/Assist. Public Works Director
Mike Kelly
Public Works Superintendent
Jim Eibensteiner
Public Works Secretary/Utility Billing Clerk
Rebecca Jones

Memorandum

To: City Council and City Manager
From: Dave Dudinsky, Director of Public Service
Date: February 24, 2016
RE: TELECOMMUNICATIONS TOWER FEASIBILITY STUDY @ WAYZATA W. MIDDLE SCHOOL UPDATE

BACKGROUND At the September 1, 2015 council meeting, the city council authorized a proposal by SEH Inc. to perform a Telecommunication Study to determine the feasibility of the installation of a telecommunications mono pole on the Wayzata West Middle School property.

Due to poorer-than expected soil conditions encountered at the original tower location (SB-4), the city authorized SEH to have Braun Intertec perform a deeper boring at the (SB-4) location as well as two cone penetrometer tests further to the west to better understand the full scope of the soil conditions.

A verbal update of the additional soil tests that were performed by Braun Intertec was given to the city council at the December 15th, 2015 council meeting.

When the final Geotechnical Report was completed by Braun Intertec, SEH sent the geotechnical report to two contractors that specialize in the construction of tall mono poles.

Attached is cover letter from SEH along with two construction quotes for installation of a 195 foot tall mono pole at the Wayzata West Middle School Site. The quotes for the mono pole footing are based on soil conditions identified in the attached Braun Intertec Geotechnical Report.

In summary, two qualified mono pole contractors provided quotes to build a 195 foot tall mono pole tower at the Wayzata West Middle School Site. Staff was most interested in the quoted footing costs in light of the poor soil conditions at preferred site (SB-4).

The attached spreadsheet comparing the quotes from Vinco, Inc. and Vertical Limit Const., LLC highlights the mono pole tower foundation, tower materials, and tower erection cost estimates that range from \$328,087 to 384,600.

We can conclude from the report findings that it is feasible to construct a 195 foot mono pole tower at the Wayzata West Middle School Site at the preferred location.

ACTION Unless as directed otherwise, staff will direct SEH to continue to complete the remaining tasks involved in the completion of the feasibility study including:

1. Campus Safety Concerns
2. Regulatory Due Diligence
3. Financial Cost Assessment (Final) Note that budgetary construction costs shown above are not inclusive of all the costs associated with the project. The final report will include final cost assessment.
4. Final Report and Project Schedule

The length of time to complete the feasibility report is estimated at 120 days but it may take longer to complete the report because SEH has no control over the time it takes for processing the Regulatory Due Diligence applications

**Preliminary Construction Cost Estimate For A
195' Monopole Installation at Wayzata West Middle School Site**

ITEMS	VINCO	VERTICAL LIMIT
Tower Foundation	\$ 235,000.00	\$ 233,777.40
Tower Materials	\$ 126,900.00	\$ 80,371.20
Tower Erection	\$ 22,700.00	\$ 13,938.60
TOWER-----SUB-TOTAL	\$ 384,600.00	\$ 328,087.20
Compound-Gravel	\$ 15,600.00	\$ 20,300.00
Fencing	\$ 10,400.00	\$ 16,212.00
Electrical	\$ 16,200.00	\$ 69,735.00
Grounding	\$ 7,300.00	\$ 11,385.00
Access Road (Gravel)	\$ 17,100.00	\$ 8,193.90
COMMON ITEMS SUB-TOTAL	\$ 66,600.00	\$ 125,825.90
Access Road (Paved)		\$ 76,241.20
Site Preparation		\$ 52,500.00
Telco		\$ 2,025.00
Bollards		\$ 4,783.08
Landscaping		\$ 25,125.00
Misc.		\$ 9,590.08
UNCOMMON ITEMS SUB-TOTAL	\$ -	\$ 170,264.36
GRAND TOTALS	\$ 451,200.00	\$ 624,177.46

Typical Telecommunications Compound Sized For Ground Equipment and 200 Foot Monopole Tower

- Lease Area: 100 feet by 100 feet
- Fenced in Compound: 75 feet by 75 feet
- Monopole Foundation: 8 feet in diameter
- Road Access: 14 feet wide
- Utility Easement: 10 feet wide

All dimensions are approximations based on similar existing telecommunication sites sized for four to six telecommunication tenants on a monopole style tower. Location of site to be determined.

Boring redrilled to depth of 100 feet.

Location of two (CPT) Cone Penetrometer Tests

Cone Penetration Tests to a depth of 100'

Access Road Location Preferred by City

Boring drilled to depth of 40 feet. Did not hit bearing ground.

Access Road Location Preferred by School District

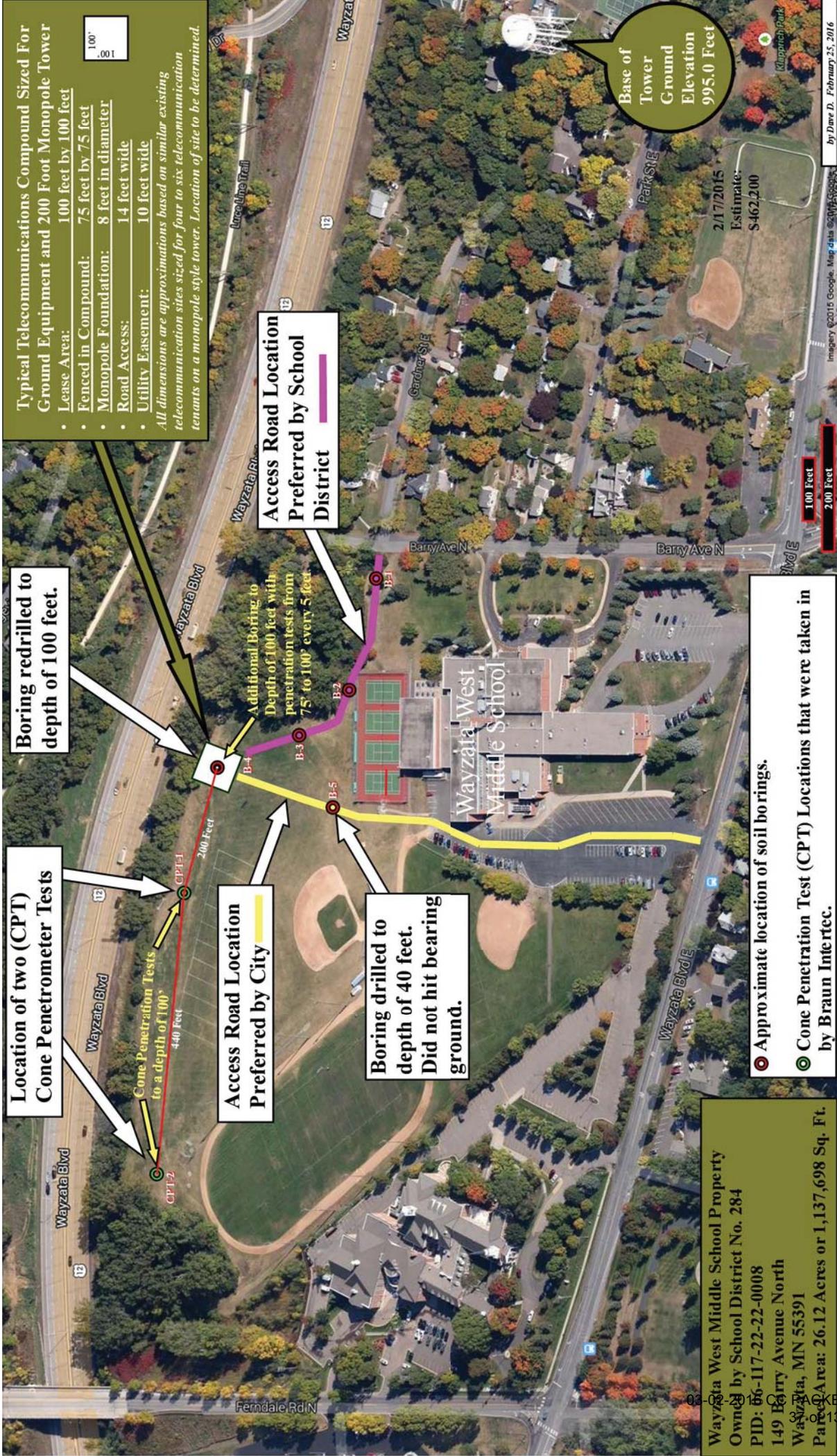
Additional Boring to Depth of 100 feet with penetration tests from 75' to 100' every 5 feet.

Base of Tower Ground Elevation 995.0 Feet

Approximate location of soil borings.

- Cone Penetration Test (CPT) Locations that were taken in by Braun Intertec.

Wayzata West Middle School Property
 Owned by School District No. 284
 PID: 66-117-22-22-0008
 149 Barry Avenue North
 Wayzata, MN 55391
 Parcel Area: 26.12 Acres or 1,137,698 Sq. Ft.





Building a Better World
for All of Us®

February 17, 2016

RE: City of Wayzata, Minnesota
Wayzata Communication Tower
SEH No. WAYZA 134285 14.00

Mr. David Dudinsky
Director of Public Service
City of Wayzata
500 Wayzata Blvd
Wayzata, MN 55391

Dear Dudinsky:

This letter is in regards the status of the Wayzata Communications Tower project. Enclosed please find the geotechnical report along with our summation letter discussing our overall findings. In short the report identifies the following:

- Feasibility in the construction of a 195' Monopole.
- Based on City Council's interest; provide a budgetary cost with respect to the potential site access road from the school parking lot (West side approach) even with noted poor soil conditions in attached Geotechnical report.

This information has been used to gather project information related to estimated project cost. Attached you will find two estimates from area contractors experienced in construction of this type of project, and familiar with this project in particular. Each estimate is inclusive of a breakdown of major components, with assumption taken based on the information provided.

It is our intent with the report and supporting information to provide assistance to the City, as it makes its decision on whether to move forward on the development of this project. Should the City decide to proceed, SEH would continue with the remaining tasks involved in the completion of the Feasibility Study including:

1. Campus Safety Concerns
2. Regulatory Due Diligence
3. Financial Cost Assessment (Final)
4. Final Report and Project Schedule

Note: Budgetary construction costs are not inclusive of all costs associated with the project. Final report will include final cost assessment.

Mr. David Dudinsky
February 17, 2016
Page 2

Should you have any further questions or concerns following your review of the provided information prior to the meeting with City Council, or if you require further clarification, please contact Dale Romsos at 612.325.9995.

Sincerely,

SHORT ELLIOTT HENDRICKSON INC.

A handwritten signature in black ink, appearing to read "Daniel J. Zienty". The signature is fluid and cursive, with a large initial "D" and "Z".

Daniel J. Zienty
Principal | Group Lead – Telecommunications

dmk

Attachments

c: Dale Romsos – SEH Saint Paul Office

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February 15, 2016

RE: Wayzata Communication Tower
Geotechnical Report
City of Wayzata
SEH No. WAYZA 134285

Mr. Dave Dudinsky
Director of Public Service
City of Wayzata
299 Wayzata Blvd.
Wayzata, MN 55391

Dear Mr. Dudinsky:

I have enclosed a copy of the geotechnical report summarizing the findings of the geotechnical investigation for the Wayzata Cell Tower in Wayzata, Minnesota.

The soils encountered at the tower location may provide sufficient support for a drilled shaft which is anticipated to extend to depths greater than 50 feet below existing ground. Competent soils at the original tower location (B-4) were reached at depths of 70 feet and greater. Near the surface, peat and silty sand overlie the glacial till. Groundwater was identified at approximately 5 feet and 12.5 feet below the ground surface in corresponding alluvium layers. The glacial till ranges from medium to stiff for the majority of the boring. CPT soundings were performed at two other locations. However, the soils at the selected site (B-4) appear to be the most favorable of the three locations. Two access routes were considered to the tower location. The first route along the tree line in the northeast corner of the school property (B-1, B-2, and B-3) could be constructed with low risk of settlement or disturbance. The second proposed access route from the school parking lot and cutting through the school grounds would be constructed with high risk of settlement and disturbance of surrounding conditions such as the existing shallow storm sewer pipes intersecting the proposed access route. This option will likely need extensive soil correction or modification using lightweight materials and geogrid to support the anticipated traffic due to the peat encountered in the boring (B-5).

Calculations for uplift and overturning are not provided in this report, rather general recommendations and soil parameters that can be used for foundation design are provided for use by the tower supplier/contractor.

Details regarding our finding and recommendations are contained in the attached report. We appreciate the opportunity to have provided geotechnical services to the City of Wayzata.

Sincerely,

A handwritten signature in blue ink, appearing to read "D. Luke Thompson".

D. Luke Thompson, PE
Geotechnical Engineer

ah

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Engineers | Architects | Planners | Scientists

Short Elliott Hendrickson Inc., 3535 Vadnais Center Drive, St. Paul, MN 55110-5196

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02-02-2016 CC PACKET

40 of 132



P.O. Box 907 • Forest Lake, MN 55025
Ph: 651-982-4642 • Fax: 651-982-4621

February 16, 2016

SEH Engineering
Attn: Dale Romsos

Subject: City of Wayzata – Budgetary Pricing – REV #1

Dear Mr. Romsos,

Thank you for providing us the opportunity to submit this budgetary pricing proposal for the city’s proposed cell site to replace the existing water tank site. See below for estimated pricing. Pricing is based on the stated assumptions/qualifications.

Item	Material
Tower – material (195’ monopole)	\$ 126,900
Tower – foundation (drilled pier)	\$ 235,000
Tower - erection	\$ 22,700
Access Road (west road)	\$ 17,100
Compound	\$ 15,600
Fencing	\$ 10,400
Grounding	\$ 7,300
Electric	<u>\$ 16,200</u>
Total Estimated Cost	\$ 451,200

Assumptions/Qualifications

1. Tower material pricing assumptions listed below:
 - a. 195’ monopole
 - b. 5 antenna platforms with handrail kit, 12’ face, no antenna pipes
 - c. Loading:
 - i. 5 carriers each with (12) antennas and (12) 1-5/8 coax lines
 - ii. Structure Class II, Exposure Category C, Topography Category 1
2. Tower foundation pricing based on 9’ diameter by 57’-6” depth caisson.
 - a. 9’ diameter, 57’-6” length
 - b. Slurry water disposed of on site
 - c. Spoils removed from site
3. Soils information from geotechnical report furnished by SEH Engineer.
4. Access road – 12’ wide, 690’ long, ground stabilization fabric, 6” aggregate surfacing
5. Tower compound – 75’ by 75’, ground stabilization fabric, 6” aggregate surfacing
6. Fencing – 6’ standard chain link, driven posts (no concrete)
7. Electric – 6-gang multi-meter fed with (6) 500 MCM conductors. Utility transformer located within 10’ of metering equipment.
8. Fiber/Telco – not included.
9. Grounding – standard system, #2 solid, tinned conductor and 5/8” by 10’ long ground rods.
10. Pricing does not include any carrier work.
11. All work completed in “no frost” conditions.

If you have any questions or need additional information, let me know.

Sincerely,
Mike Bultsma

Vertical Limit Construction, LLC

825 3rd Avenue
Wanamingo, MN 55983

Phone: (507) 824-1222
Fax: (507) 824-1223

To: SBA Network Services	Contact:
Address: 122 Kerr Road New Kensington, PA 15068	Phone:
	Fax: (724) 335-7035
Project Name: SEH-Budgetary Monopole- Wayzata West Middle School	Bid Number: VLI-0145-2016
Project Location:	Bid Date: 1/19/2016

Item Description	Total Price
Access Road - Gravel Base Figured @ 400' Lineal Feet	\$8,193.90
Access Road - Pavement Figured @ 400' Lineal Feet	\$76,241.20
Site Preparation	\$52,500.00
Gravel Compound	\$20,300.00
Tower Foundation - Drilled Caisson	\$233,777.40
Erect 195' Foot Sabre Monopole	\$13,938.60
Supply And Offload 195' Monopole	\$80,371.20
Electrical	\$69,735.00
Telco	\$2,025.00
Grounding	\$11,385.00
Fencing	\$16,212.00
Bollards	\$4,783.08
Landscaping	\$25,125.00
Miscellaneous	\$9,590.08

Total Bid Price: \$624,177.46

Notes:

- Quotation valid for 30 days.
Material/fuel prices based on cost at time of quotation.
PO must be issued before commencement of work.
This quotation does not include any sales, use, excise, contractors or any other taxes.
Building Permit cost not included in above cost.
All material is guaranteed to be as specified.
All work to be completed in a professional manner according to standard practices.
Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate.
All agreements contingent upon strikes, accidents, or delays beyond our control.
Owner to carry fire, tornado, and other necessary insurance.
Our workers are fully covered by workers compensation insurance.
- PRICING IS BUDGETARY PRICING BASED ON PRELIMINARY DESIGN

Payment Terms:

Net due 30 days after completion.

<p>ACCEPTED: The above prices, specifications and conditions are satisfactory and are hereby accepted.</p> <p>Buyer: _____</p> <p>Signature: _____</p> <p>Date of Acceptance: _____</p>	<p>CONFIRMED: Vertical Limit Construction, LLC</p> <p>Authorized Signature: _____</p> <p>Estimator: Christopher McCormick</p>
---	---



Geotechnical Report

Wayzata Communication Tower

City of Wayzata

SEH No. WAYZA 134285 4.00

February 4, 2016



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Engineers | Architects | Planners | Scientists



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for All of Us®

February 15, 2016

RE: Wayzata Communication Tower
Geotechnical Report
City of Wayzata
SEH No. WAYZA 134285

Mr. Dave Dudinsky
Director of Public Service
City of Wayzata
299 Wayzata Blvd.
Wayzata, MN 55391

Dear Mr. Dudinsky:

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The soils encountered at the tower location may provide sufficient support for a drilled shaft which is anticipated to extend to depths greater than 50 feet below existing ground. Competent soils at the original tower location (B-4) were reached at depths of 70 feet and greater. Near the surface, peat and silty sand overlie the glacial till. Groundwater was identified at approximately 5 feet and 12.5 feet below the ground surface in corresponding alluvium layers. The glacial till ranges from medium to stiff for the majority of the boring. CPT soundings were performed at two other locations. However, the soils at the selected site (B-4) appear to be the most favorable of the three locations. Two access routes were considered to the tower location. The first route along the tree line in the northeast corner of the school property (B-1, B-2, and B-3) could be constructed with low risk of settlement or disturbance. The second proposed access route from the school parking lot and cutting through the school grounds would be constructed with high risk of settlement and disturbance of surrounding conditions such as the existing shallow storm sewer pipes intersecting the proposed access route. This option will likely need extensive soil correction or modification using lightweight materials and geogrid to support the anticipated traffic due to the peat encountered in the boring (B-5).

Calculations for uplift and overturning are not provided in this report, rather general recommendations and soil parameters that can be used for foundation design are provided for use by the tower supplier/contractor.

Details regarding our finding and recommendations are contained in the attached report. We appreciate the opportunity to have provided geotechnical services to the City of Wayzata.

Sincerely,

A handwritten signature in blue ink, appearing to read "D. Luke Thompson".

D. Luke Thompson, PE
Geotechnical Engineer

ah

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Engineers | Architects | Planners | Scientists

Short Elliott Hendrickson Inc., 3535 Vadnais Center Drive, St. Paul, MN 55110-5196

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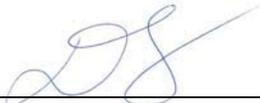
45 of 132

Wayzata Communication Tower
Geotechnical Report
City of Wayzata

SEH No. WAYZA 134285

February 4, 2016

I hereby certify that this report was prepared by me or under my direct supervision,
and that I am a duly Licensed Professional Engineer under the laws of the State of
Minnesota.



D. Luke Thompson, PE
Geotechnical Engineer

Date: 2/4/16 Lic. No.: 55278

Reviewed By: Brent Theroux, PE Date: 2/4/16

Short Elliott Hendrickson Inc.
3535 Vadnais Center Drive
St. Paul, MN 55110-5196
651.490.2000

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Appendix A Braun's Soil Report

Geotechnical Report

Wayzata Communication Tower

Prepared for City of Wayzata

1.0 Introduction

The City of Wayzata is proposing to construct a communications tower at the northeast corner of the Wayzata Middle School property and is expected to be approximately 199 feet high. It is our understanding from the City that the proposed tower will be supported by a single drilled shaft to bearing soils.

This report presents the results of the subsurface investigation and geotechnical evaluations for the proposed communications tower foundation. Geotechnical soil parameters and general recommendations for final design of the tower foundation are provided herein.

2.0 Scope of Services

This report was prepared in accordance with the proposal by SEH to The City of Wayzata authorized on August 25, 2015.

The scope of work for this project included drilling soil borings, performing laboratory testing and performing cone penetration tests (CPT) as part of the subsurface investigation. These services were provided by Braun Intertec, Inc. of Minneapolis, Minnesota. SEH geotechnical staff reviewed the samples and assigned laboratory testing.

The geotechnical evaluation included providing soil parameters based on soil classification, laboratory tests, and published charts and tables.

2.1 Drilling and Laboratory Testing Program

A comprehensive boring location diagram prepared by SEH shows the locations for the 2015 subsurface investigation by Braun Intertec and is included in Appendix A. Soil borings, CPT soundings and laboratory testing for the subsurface investigation was completed by Braun Intertec of Minneapolis, Minnesota on October 16 and December 4, 2015. All soils were classified in accordance with ASTM Designations: D2487 and D2488.

The final boring and CPT logs were prepared by Braun Intertec, Inc. The coordinates of the test locations are provided on the final logs. Details of the drilling and laboratory testing program and the final boring logs are contained in the Braun Soil Borings and Laboratory Testing Report included as Appendix A.

2.1.1 Drilling

The investigation consisted of standard penetration test (SPT) borings and CPT soundings (labeled as B-1 to B-5 and CPT-1 and CPT-2). Borings B-1, B-2, B-3 and B-5 were drilled at proposed access routes. Soil boring B-4 was drilled to 75 feet at the proposed tower location.

After reviewing the soil conditions encountered at original tower location (B-4), two more sites were selected for further investigation using CPT (CPT-1 and CPT-2). In an attempt to determine the extent of the encountered bearing soils at the original tower location, B-4 was offset a few feet, blind drilled to 75 feet and extended down to 100 feet on December 4, 2015. In addition, CPT locations were performed to 100 feet at two additional potential tower locations.

2.1.2 Laboratory Testing

Laboratory testing was performed on selected SPT and thin-wall samples by Braun Intertec, Inc. The testing included moisture contents, sieve analyses, Atterberg Limits and Unconsolidated Undrained (U-U) testing. Confining pressures for U-U testing were determined by SEH.

3.0 Existing Site Conditions

The proposed tower lies to the south of Wayzata Boulevard on the northeast corner of the Wayzata Middle School property. The tower site sits on a generally level ground in a clearing west of the nearby wooded lot. The surrounding area to the west and south is a sports field with the school buildings.

3.1 Soil Conditions

3.1.1 Access Routes

Soil borings B-1, B-2, B-3 and B-5 were drilled to 11 feet along the two potential access routes. The first access route was to tie into the intersection of Barry Avenue and Gardner Street East. Soils encountered in these borings (B-1, B-2, and B-3) consisted of approximately seven feet of fill overlying glacial till and glacial outwash. The fill consisted of sand and silty sand.

Soil boring B-5 was drilled to 11 feet along an alternative route in the event of poor soils at the original access route. This route ties into the west parking lot at the gate and runs north to the potential tower site. Soils at this location consisted of seven feet of silty sand fill overlying peat.

3.1.2 Tower Sites

Overall, three sites were selected for the tower location. SPT borings and CPT soundings were performed at each location (B-4, CPT 1 and CPT 2). Boring B-4 consisted of approximately five feet of silty sand fill overlying a six-foot section of peat. A two-foot layer of alluvium was then encountered overlying glacial till extending to 98 feet, at which sandy glacial outwash was encountered to the bottom of the boring. The glacial till consisted of sandy lean clay and lean clay that ranged from very soft to hard. The hard sandy lean clay was encountered at approximately 70 feet.

CPT 1 and CPT 2 were performed further to the west at approximately 200 feet west of B-4 and 700 feet west of B-4, respectively. Soil conditions encountered were similar to those found in B-4. The hard glacial till was encountered at approximately 97 feet in CPT 1 and at approximately 77 feet in CPT 2.

3.1.3 Groundwater Conditions

Groundwater was encountered in three soil borings (B-2, B-3 and B-4). In B-2 and B-3 the water table was recorded in the sandy fill at approximately five feet below the ground surface. In B-4 water was recorded at 12.5 feet below the ground in the alluvium layer beneath the peat. These measurements were recorded at the time of drilling.

Groundwater measurements during drilling operations in sandy soils can be representative of current levels. However, long term water levels in organic and predominantly silty and/or clayey soils may not be indicative of the long term water table. Measurements in such soils should be performed with the aid of an open pipe piezometer in order to obtain a more accurate depiction of water levels over a period of time. In general, groundwater levels should be expected to fluctuate based on a variety of reasons, including season, temperature, runoff, and other factors.

4.0 Geotechnical Evaluation

The recommendations provided in this report are based on the proposed project layout, results of the subsurface investigations, discussions with the City of Wayzata and SEH design staff, our review of relevant information made available to us, and our understanding of the nature of the proposed project. If any project elements change, or soil, rock, or groundwater conditions are encountered that vary from those described in the report, it is recommended that we be notified so that we may review our recommendations to determine if revisions are required.

4.1 Foundation Recommendations

4.1.1 Drilled Shaft Design Parameters

It is anticipated that a single drilled shaft will be constructed at the center of the tower. The soil boring was analyzed for design parameters for a drilled shaft foundation. Soils encountered in B-4 were used as the limiting case. Table 1 provides the estimated end bearing (q_{all}) and side resistance (f_{all}) at specified depths. The allowable end bearing pressure and allowable side resistance values are based on a factor of safety of three.

Table 1 – End Bearing and Side Resistance

Depth (ft)	Soil Class	Su psf (average)	q _{all} psf (FS=3)	f _{all} psf (FS=3)
5	Fill	na	na	na
11	PT	na	na	na
14	SC	na	na	na
17	CL	na	na	na
22	CL	750	1500	138
43	CL	900	2160	165
50	CL-ML	725	1402	133
58	CL-ML	1125	1898	206
71	CL	1666	4163	305
75	CL	1750	4594	321
83	CL	800	1707	147
90	SC-SM	1375	2836	252
98	SC-SM	1250	2344	229

We recommend to neglect the top 17 feet of soil-shaft interaction in uplift and for a length at the base equal to the diameter of the shaft in compression.

We recommend that the base of the shaft not be placed within the upper 22 feet (elevation 938 feet) due to soft soils encountered in soil boring B-4.

Table 2 provides soil parameters to be used in a lateral pile analysis program such as LPILE. These can be used to determine anticipated deflection of the foundation and the anticipated maximum moment in the drilled shaft. Other design methods of lateral load analysis apply varying definitions of the lateral soil modulus parameters; k values should not be used interchangeably in other types of analysis.

Table 2 – Soil Parameters for Lateral Pressure

Depth (ft)	γ (pcf)	Su (psf)	ϕ (degrees)	k (pci)	ϵ_{50}
5	na	na	na	na	na
11	40	233	na	na	0.02
14	95	0	30	na	na
17	95	625	0	na	0.01
22	115	750	0	na	0.01
43	120	900	0	na	0.01
50	115	725	0	na	0.01
58	115	1125	0	200	0.007
71	125	1666	0	200	0.007
75	125	1750	0	200	0.007
83	120	800	0	na	0.01
90	125	1375	0	200	0.007
98	120	1250	0	200	0.007

Where,

γ = design unit weight of soil (pounds per cubic foot).

Su = undrained shear strength (pounds per square foot).

ϕ = angle of internal friction

k = coefficient of lateral subgrade reaction (pounds per cubic inch) required for p-y curve method of analysis.

ϵ_{50} = axial strain of soil corresponding to one-half of the maximum principal stress difference.

na = not applicable

5.0 Site Preparation and Excavation

Topsoil should be stripped and stockpiled for use during restoration.

5.1 Drilled Shaft Foundation

Due to the mixture of organic, sand and cohesive soils, we recommend using the casing method. In such soils a temporary steel casing is utilized in the upper portion of the excavation ahead of a head of bentonite slurry or drilling mud slurry until the casing can be socketed into an impermeable layer. At which time, the bentonite or drilling mud slurry can be bailed out and drilling can proceed. The contractor will need to determine the need and extent for slurry during drilling operations.

5.2 Dewatering and Surface Water Control

The soil near the surface may allow drainage during a rainfall event. However, we recommend the site be graded to divert surface water run-off away from excavations during construction.

5.3 Driveway/Access Road

We recommend any topsoil in the proposed area of the driveway/access road be removed and stockpiled for use for finish grading on the project site.

Two access routes were proposed by the City. Based on the soils encountered, an access road along B-1, B-2 and B-3, could be constructed with low risk of incurring permanent disturbance or settlement. Soils encountered in these borings consisted of granular fill overlying medium to stiff clay.

Soil conditions at B-5 indicate that an access road would likely require soil correction due to the underlying compressible peat. Possible soil correction methods include excavating the peat and unsuitable soils and replacing with suitable material or using lightweight fill combined with geogrid. This option would be constructed with high risk of mitigating, not eliminating, settlement and long-term disturbance of the access road. Both options would require further investigation.

The high potential for settlement along this access route produces an additional high risk of disturbance of the two existing shallow storm sewer lines intersecting the proposed route.

6.0 Construction Considerations

6.1 Surface Water

Sands near the surface are susceptible to severe erosion during a rainfall event. Surface water runoff must be diverted away from the excavation during construction.

6.2 Winter Construction

The following recommendations are provided in the event that construction activities occur during winter weather conditions.

- Do not place concrete on frozen ground, snow or ice.
- Remove all ice and snow from areas to receive fill.
- Place only unfrozen backfill.
- Do not place material containing snow or ice as fill.

- Do not utilize material requiring on-site moisture modification(s) as it will be impractical and difficult to control compaction levels during winter conditions.
- Protect (insulate) soils that are to support structure foundations.
- Protect (insulate or heat) structure foundations after placement of concrete.

7.0 Construction Safety

Construction safety is the sole responsibility of the Contractor. All excavations must comply with the most current OSHA rules and regulations.

8.0 Field Observation and Testing

We recommend that a geotechnical engineer or experienced technician observe the tower foundation excavation to evaluate if the soils are consistent with the results of the soil boring.

It is recommended that density testing (ASTM D698) of the native soils and granular borrow be conducted prior to the placement of backfill. A minimum of three working days are recommended for sampling and testing prior to backfill placement.

A minimum of one density test per 500 linear feet, or other tests such as static or dynamic cone penetration tests should be conducted for the access road embankment.

9.0 Basis of Recommendations

The analyses, conclusions and recommendations in this report are based on the data obtained from the soil borings and CPT soundings, the locations of which are contained in this report, and laboratory testing conducted on soil samples obtained therefrom; and our interpretation of that information with respect to the proposed structure. If information regarding the proposed tower structure changes, or observed soil conditions differ from those described in this report, we should be notified to determine if our recommendations require revision.

Appendix A

Braun's Soil Report

Soil Borings and Laboratory Testing Report

Wayzata Cell Tower
Wayzata West Middle School Property
Wayzata, Minnesota

Prepared for

Short Elliott Hendrickson, Inc.

Professional Certification:

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.



Van Abel, Josh
Jan 14 2016 4:38 PM

Joshua J. Van Abel, PE
Principal – Senior Engineer
License Number: 45108
January 14, 2016



Projects B1508880 and B1508880.00

Braun Intertec Corporation

January 14, 2016

Projects B1508880 and B150880.00

Luke Thompson, PE
Short Elliott Hendrickson, Inc.
3535 Vadnais Center Drive, Suite 200
Saint Paul, MN 55110

Re: Soil Borings and Laboratory Testing
Wayzata Cell Tower
Wayzata West Middle School Property
Wayzata, Minnesota

Dear Mr. Thompson:

We have completed the soil borings and laboratory testing requested by Short Elliott Hendrickson, Inc. (SEH) for the Wayzata Cell Tower project located in Wayzata, Minnesota.

Scope of Services

Our work was completed in general accordance with our *Proposal for Soil Borings and Laboratory Testing* provided to SEH, dated October 13, 2015 and our *Revised Proposal for Soil Boring, CPT Sounding, and Laboratory Testing Services*, dated November 17, 2015.

For the project, our scope of services included the following:

- Clearance of public utilities.
- Performing one standard penetration test (SPT) boring to a depth of 100 feet*.
- Performing four SPT borings to a depth of 10 feet.
- Performing two cone penetration test (CPT) soundings to a depth of 100 feet or refusal.
- Laboratory testing as requested by SEH.
- Preparation of this factual soil boring report.

*The 100 foot SPT boring was originally drilled to a depth of 75 feet on October 16, 2015 and was extended to the 100-foot depth on December 4, 2015.

Documents Provided

SEH provided us with a map titled "Wayzata Middle School Telecommunications Soil Borings Exhibit". The map denoted the exploration locations selected by SEH for the SPT borings and the CPT soundings completed for this report. The map was dated January 12, 2016. A copy of the map is attached to this report.

Boring Locations and Elevations

The exploration locations were denoted as B-1 through B-5 for the SPT borings and CPT-1 and CPT-2 for the CPT soundings. The borings and soundings were performed at the approximate locations shown on the attached map. The exploration locations were selected and staked by SEH. Ground surface elevations and coordinates at the exploration locations were surveyed and provided by SEH.

Drilling and Sampling

Standard Penetration Test Borings

The SPT borings were drilled with an ATV-mounted core and auger drill rig equipped with hollow-stem auger in accordance with ASTM D 1586. During drilling, penetration test samples were generally taken at 2 1/2- and 5-foot intervals. A 140-pound autohammer was used for the penetration tests. Per direction from SEH, thinwall samples were taken at specified depths. Actual sample intervals and corresponding depths are shown on the boring logs.

Cone Penetration Test Soundings

The CPT soundings were performed by advancing a 1.75-inch diameter Vertek seismic piezocone with an unequal end area ratio of 0.8. A 20-ton track-mounted rig was used to advance the cone into the ground. The soundings were performed in accordance with ASTM D 5778. As the cone was advanced, tip resistance (Q_t), sleeve friction (F_s) and pore pressure (U_2) were measured continuously.

Sample Storage

Representative soil samples will remain in our Minneapolis office for a period of 60 days to be available for your examination.

Groundwater Observations and Borehole Abandonment

The drillers checked for groundwater as the SPT borings were advanced. The borings were typically checked again for the presence of groundwater after auger withdrawal. The boreholes were then backfilled with soil cuttings or bentonite grout after completion in accordance with Minnesota Department of Health regulations.

Log of Boring Sheets

Standard Penetration Test Boring Logs

Log of Boring sheets for our SPT borings are attached to this report. The logs identify and describe the geologic materials that were penetrated, present the results of penetration resistance tests, laboratory tests performed on penetration test samples, and groundwater measurements.

Strata boundaries were inferred from changes in the penetration test samples and the auger cuttings. The strata boundary depths are only approximate. The boundary depths likely vary away from the boring locations, and the boundaries themselves may also occur as gradual rather than abrupt transitions.

Cone Penetration Test Sounding Logs

CPT Sounding Logs are also attached to this report. The CPT sounding logs report the cone resistance (Q_t), sleeve friction (F_s) and pore pressure (U_2) that was measured continuously by the cone as it was advanced, as well as the equivalent N60 (SPT blow count) and the soil behavior type (SBT) inferred from established relationships between tip resistance, sleeve friction and pore pressure. Note that the SBT should not be used to infer a soil classification based on grain size distribution. Refer to the attached CPT Descriptive Terminology for more information. The CPT logs also report the friction ratio, which is determined by dividing the sleeve friction by the tip resistance.

Strata boundaries, like SBT, were inferred from changes in tip resistance, sleeve friction and pore pressure, and while cone measurements were made continuously with depth, the boundaries are still only approximate, likely vary away from the sounding locations, and may also occur as gradual rather than abrupt transitions.

Soil Classification

The geologic materials encountered were visually and manually classified in accordance with ASTM Test Method D 2488. A chart explaining the classification system is attached.

Groundwater Fluctuations

Groundwater measurements were made under the conditions reported herein and shown on the exploration logs. It should be noted that the observation period was relatively short, and groundwater can be expected to fluctuate in response to rainfall, flooding, irrigation, seasonal freezing and thawing, surface drainage modifications and other seasonal and annual factors.

Laboratory Testing

Laboratory testing was performed on samples recovered from the borings as requested by SEH. Laboratory testing performed included moisture content tests, mechanical sieve analysis, Atterberg limits, and unconsolidated undrained triaxial tests. The tests were performed in accordance with ASTM procedures.

The test results are shown or noted on the right side of the Log of Boring Sheets, across from the associated sample and the attached laboratory report sheets.

Level of Care

In performing our services, Braun Intertec has used that degree of care and skill ordinarily exercised under similar circumstances by reputable members of our profession currently practicing in the same locality. No warranty, express or implied, is made.

General

We appreciate the opportunity to be of service to you on this project. If you have any questions regarding this report, please contact Jeff Casmer at 952.995.2314 or Josh Van Abel at 952.995.2310.

Sincerely,

BRAUN INTERTEC CORPORATION



Jeffrey D. Casmer, PE
Project Engineer



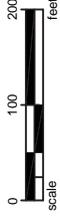
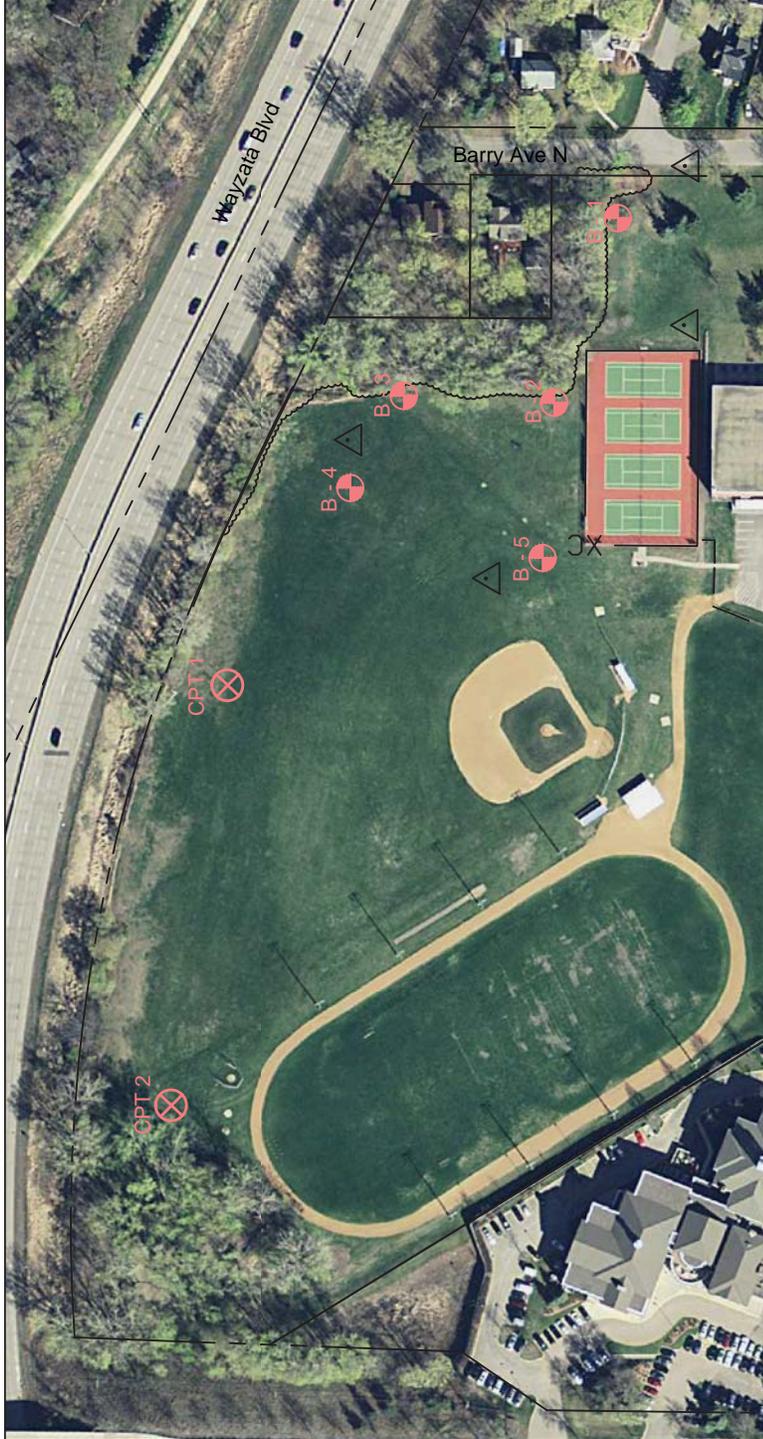
Van Abel, Josh
Jan 14 2016 4:38 PM

Joshua J. Van Abel, PE
Principal - Senior Engineer

Attachments:

- Telecommunications Soil Boring Exhibit (Provided by SEH)
- Log of Boring Sheets B-1 to B-5
- Cone Penetration Test Sounding Logs CPT-1 and CPT-2
- Grain Size Accumulation Curve (1 sheet)
- Atterberg Limits Graphs (1 sheet)
- Unconsolidated Undrained Triaxial Test Reports (4 sheets)
- Descriptive Terminology of Soil
- Descriptive Terminology Cone Penetration Test

Wayzata Middle School Telecommunications Soil Borings Exhibit



LEGEND	
	Soil Borings
	Cone Penetration Test
	Control Point
	Fence
	Edge of Trees
	Property Lines

Surveyors Note:
Soil Boring locations B-1 through B-5 were measured with Survey grade accuracy. Cone Penetration Test locations & elevations were determined using a combination of Aerial Photography and LIDAR data.

Point	Northing	Easting	Elevation
B - 1	167513.262	465268.216	965.220
B - 2	167579.721	465075.221	961.350
B - 3	167737.953	465081.946	959.980
B - 4	167793.213	464985.716	960.720
B - 5	167591.972	464912.701	961.480
CPT 1	167921.618	464778.946	960.980
CPT 2	167980.558	464338.976	961.150



Wayzata West Middle School Property
Auditors Subdivision No. 84
Wayzata, MN

DRAWN BY: SK
CHECKED BY: GL
SURVEYED BY: GT

NO.	BY	DATE	REVISIONS

PHONE: 651.491.2000
3535 VADNAIS CENTER DRIVE
VADNAIS HEIGHTS, MN 55110-5166
www.sehinc.com

Wayzata West Middle School Property
149 Barry Avenue North
Wayzata, MN 55391
Telecommunications Tower
Soil Borings

FILE NO.
134285
DATE
01/12/16
REV. NO.
1

(See Descriptive Terminology sheet for explanation of abbreviations)

Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota				BORING: B-1 LOCATION: See attached sketch.				
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer		DATE: 10/16/15		SCALE: 1" = 4'		
Elev. feet	Depth feet	Symbol	Description of Materials (Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)	BPF	WL	MC %	qp tsf	Tests or Notes
964.8	0.4	FILL	FILL: Silty Sand, fine- to medium-grained, trace roots and Gravel, dark brown, moist. (Topsoil Fill)					
		FILL	FILL: Silty Sand, fine- to medium-grained, with Gravel, dark brown, moist.	15				
961.2	4.0	FILL	FILL: Poorly Graded Sand with Silt, fine- to coarse-grained, with Gravel, reddish brown, moist.	24				
958.2	7.0	CL	SANDY LEAN CLAY, trace Gravel, gray, wet, rather stiff to stiff. (Glacial Till)	12		19	2	
954.2	11.0		END OF BORING. Water not observed with 9 1/2 feet of hollow stem auger in the ground. Boring immediately backfilled.	11		16	1 1/4	

LOG OF BORING N:\GINT\PROJECTS\AX PROJECTS\2015\08880.GPJ BRAUN_V8_CURRENT.GDT 1/13/16 08:26

(See Descriptive Terminology sheet for explanation of abbreviations)

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Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota				BORING: B-2 LOCATION: See attached sketch.		
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer		DATE: 10/16/15	SCALE: 1" = 4'	
Elev. feet	Depth feet	Symbol	Description of Materials (Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)	BPF	WL	Tests or Notes
961.4	0.0					
961.0	0.4	FILL FILL	FILL: Silty Sand, fine- to medium-grained, trace roots and Gravel, dark brown, moist. (Topsoil Fill) FILL: Poorly Graded Sand with Silt, fine- to coarse-grained, with Silty Sand and Sandy Lean Clay inclusions below 5 feet, brown, moist to 5 feet then waterbearing.			An open triangle in the water level (WL) column indicates the depth at which groundwater was observed while drilling. Groundwater levels fluctuate.
954.4	7.0	SP-SM	POORLY GRADED SAND with SILT, fine- to coarse-grained, gray, waterbearing, loose. (Glacial Outwash)	6 9	▽	
950.4	11.0		END OF BORING. Water observed at a depth of 5 1/2 feet while drilling. Water observed at a depth of 5 1/2 feet with 9 1/2 feet of hollow-stem auger in the ground. Boring immediately backfilled.	6 7		

(See Descriptive Terminology sheet for explanation of abbreviations)

Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota				BORING: B-3 LOCATION: See attached sketch.				
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer		DATE: 10/16/15		SCALE: 1" = 4'		
Elev. feet	Depth feet	Symbol	Description of Materials (Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)	BPF	WL	MC %	qp tsf	Tests or Notes
959.9	0.0	FILL	FILL: Silty Sand, fine- to medium-grained, trace roots and Gravel, dark brown, moist. (Topsoil Fill)					
959.6	0.3	FILL	FILL: Clayey Sand, with Gravel, brown, wet.					
955.9	4.0	FILL	FILL: Poorly Graded Sand with Silt, fine- to coarse-grained, with Gravel, brown, waterbearing.	10				
951.9	8.0	CL	SANDY LEAN CLAY, trace Gravel, gray, wet, medium to rather stiff. (Glacial Till)	8				
948.9	11.0		END OF BORING. Water observed at a depth of 5 feet while drilling. Boring immediately backfilled.	8		18	2	

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(See Descriptive Terminology sheet for explanation of abbreviations)

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Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota				BORING: B-4 LOCATION: See attached sketch.				
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer		DATE: 10/16/15		SCALE: 1" = 4'		
Elev. feet	Depth feet	Symbol	Description of Materials (Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)	BPF	WL	MC %	qp tsf	Tests or Notes
960.7	0.0	FILL	FILL: Silty Sand, fine- to medium-grained, trace roots, dark brown, moist. (Topsoil Fill)					Drilled and sampled from 0 to 75 feet on 10/16/15. Returned on 12/4/15 and sampled to 100 feet.
960.4	0.3	FILL	FILL: Silty Sand, fine- to coarse-grained, trace Gravel, brown, moist.	10				
955.7	5.0	PT	PEAT, semi-fibrous to partially decomposed, black and brown, wet. (Swamp Deposit)	4		378		LL=29, PI=16 See Unconsolidated Undrained Triaxial test reports.
				2		56		
				TW				
949.7	11.0	SM	SILTY SAND, fine- to coarse-grained, trace Gravel, gray, waterbearing, very loose. (Alluvium)	WH	▽			
946.7	14.0	SC	CLAYEY SAND, trace Gravel, gray, wet, very soft. (Glacial Till)	1		19		
943.7	17.0	CL	SANDY LEAN CLAY, trace Gravel, gray, wet, medium to rather stiff. (Glacial Till)	6		19	1	
				TW		19		
				9		20	1 1/4	
				8		22	1 3/4	
				10		22	1 3/4	LL=38, PI=14

(See Descriptive Terminology sheet for explanation of abbreviations)

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Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota				BORING: B-4 (cont.) LOCATION: See attached sketch.				
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer		DATE: 10/16/15		SCALE: 1" = 4'		
Elev. feet 928.7	Depth feet 32.0	Symbol	Description of Materials (Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)	BPF	WL	MC %	qp tsf	Tests or Notes
			SANDY LEAN CLAY, trace Gravel, gray, wet, medium to rather stiff. (Glacial Till) <i>(continued)</i>	9		22	1	
				10		21	2	
917.7	43.0	CL-ML	SILTY CLAY, with Silty Sand layers or seams, gray, wet, medium to stiff. (Glaciofluvium)	6		23		LL=21, PI=5
				14		23		
				11		30	2 1/4	
902.7	58.0	CL	SANDY LEAN CLAY, trace Gravel, gray, wet, stiff to hard. (Glacial Till)	18		15		LL=21, PI=11

(See Descriptive Terminology sheet for explanation of abbreviations)

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Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota				BORING: B-4 (cont.) LOCATION: See attached sketch.				
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer		DATE: 10/16/15		SCALE: 1" = 4'		
Elev. feet	Depth feet	Symbol	Description of Materials (Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)	BPF	WL	MC %	qp tsf	Tests or Notes
896.7	64.0		SANDY LEAN CLAY, trace Gravel, gray, wet, stiff to hard. (Glacial Till) (continued)	17		14		
				20		14	1 3/4	
				30				
				43		14	2 1/2	LL=22, PI=11
				29				
				43		15		
				18				
				14*				*No sample recovery.
877.7	83.0	SC-SM	SILTY CLAYEY SAND, trace Gravel, brown, wet, very stiff to hard. (Glacial Till)	31				
				19		12		LL=18, PI=5
867.7	93.0	CL	SANDY LEAN CLAY, trace Gravel, gray, wet, very stiff. (Glacial Till)	20			1 1/4	

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Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota					BORING: B-4 (cont.) LOCATION: See attached sketch.				
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer			DATE: 10/16/15		SCALE: 1" = 4'		
Elev. feet	Depth feet	Symbol	Description of Materials <small>(Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)</small>	BPF	WL	MC %	qp tsf	Tests or Notes	
864.7	96.0								
862.7	98.0		SANDY LEAN CLAY, trace Gravel, gray, wet, very stiff. (Glacial Till) <i>(continued)</i>						
860.7	100.0	SP	POORLY GRADED SAND, fine- to coarse-grained, brown, waterbearing, very dense. (Glacial Outwash)					50 blows for a 6 inch set.	
			END OF BORING. Water observed at a depth of 12 1/2 feet while drilling. Boring immediately backfilled with bentonite grout.						

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(See Descriptive Terminology sheet for explanation of abbreviations)

Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota				BORING: B-5 LOCATION: See attached sketch.			
DRILLER: J. Vloo		METHOD: 3 1/4" HSA, Autohammer		DATE: 10/16/15		SCALE: 1" = 4'	
Elev. feet	Depth feet	Symbol	Description of Materials (Soil-ASTM D2488 or D2487, Rock-USACE EM1110-1-2908)	BPF	WL	MC %	Tests or Notes
961.5	0.0						
961.2	0.3	FILL FILL	FILL: Silty Sand, fine- to medium-grained, trace roots and Gravel, dark brown, moist. (Topsoil Fill) FILL: Silty Sand, fine- to coarse-grained, with Gravel, brown, moist.				P200=13% See Grain Size Curve.
				23		6	
				10			
954.5	7.0	PT	PEAT, fibrous to decomposed, dark brown and black, wet. (Swamp Deposit)				
				2		404	
950.5	11.0		END OF BORING. Water not observed with 9 1/2 feet of hollow stem auger in the ground. Boring immediately backfilled.				
				2		65	

LOG OF BORING N:\GINT\PROJECTS\AX PROJECTS\2015\08880.GPJ BRAUN_V8_CURRENT.GDT 1/13/16 08:27

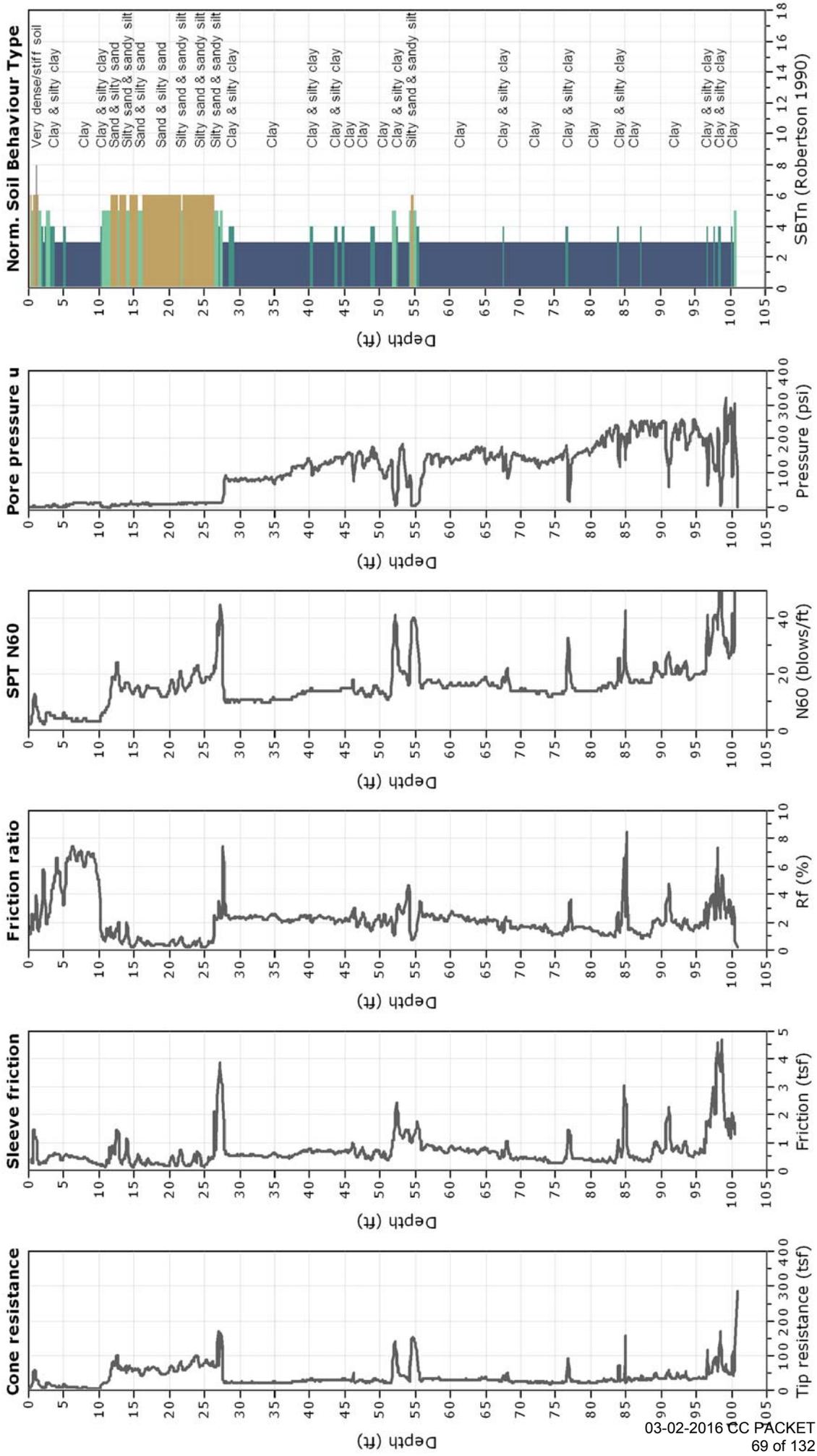


Braun Intertec Corporation
 11001 Hampshire Ave S
 Minneapolis, MN 55438
 952-995-2000

CPT: CPT-1

Total depth: 100.94 ft, Date: 12/4/2015
 Surface Elevation: 960.98 ft
 Coords: X:464778.95, Y:167921.62
 Cone Type: SCPTu 4444.164.E
 Cone Operator: Holimbo

Project: Wayzata Cell Tower
Location: Wayzata, MN
Project Number: B1508880.00



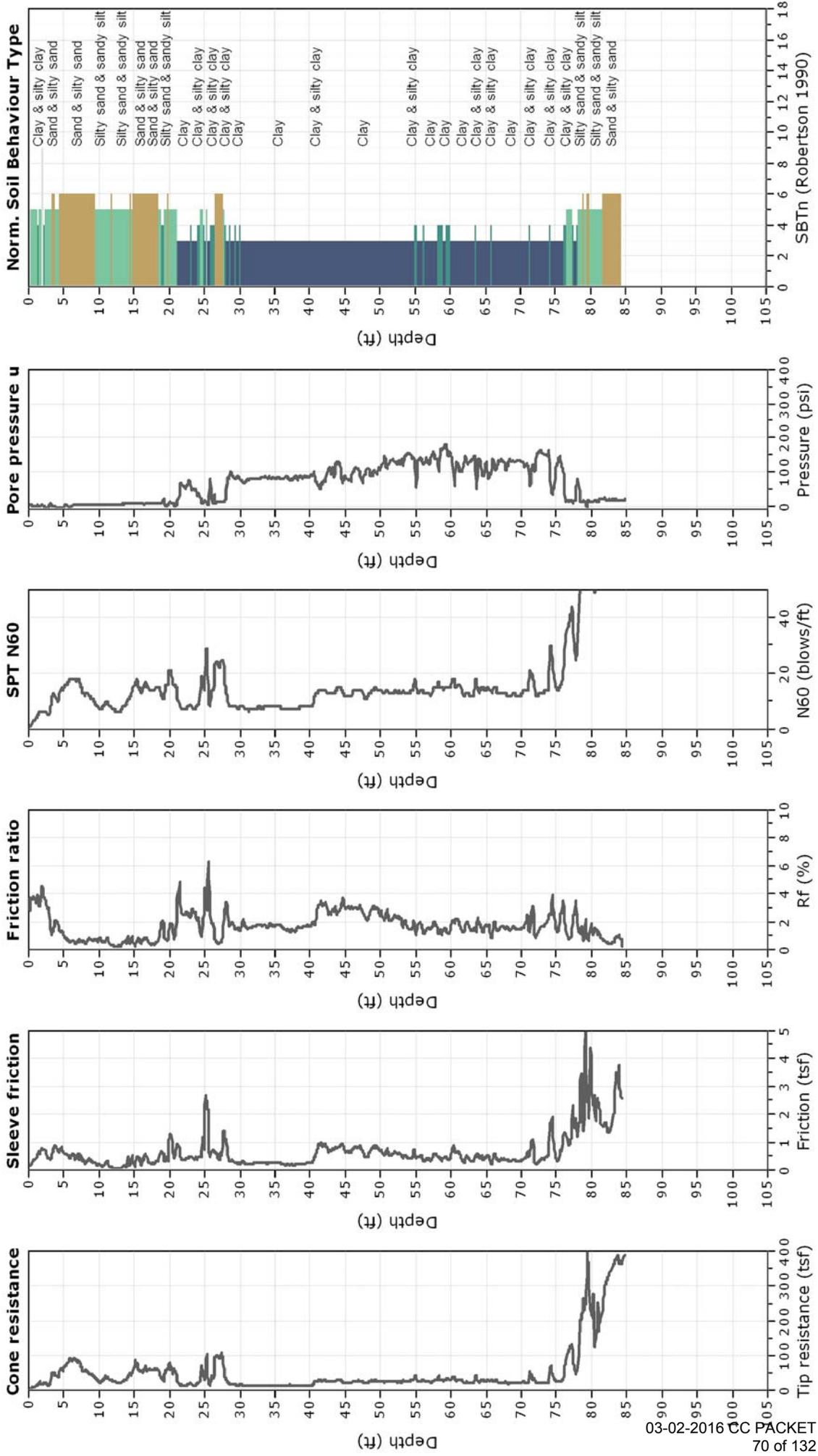


Braun Intertec Corporation
 11001 Hampshire Ave S
 Minneapolis, MN 55438
 952-995-2000

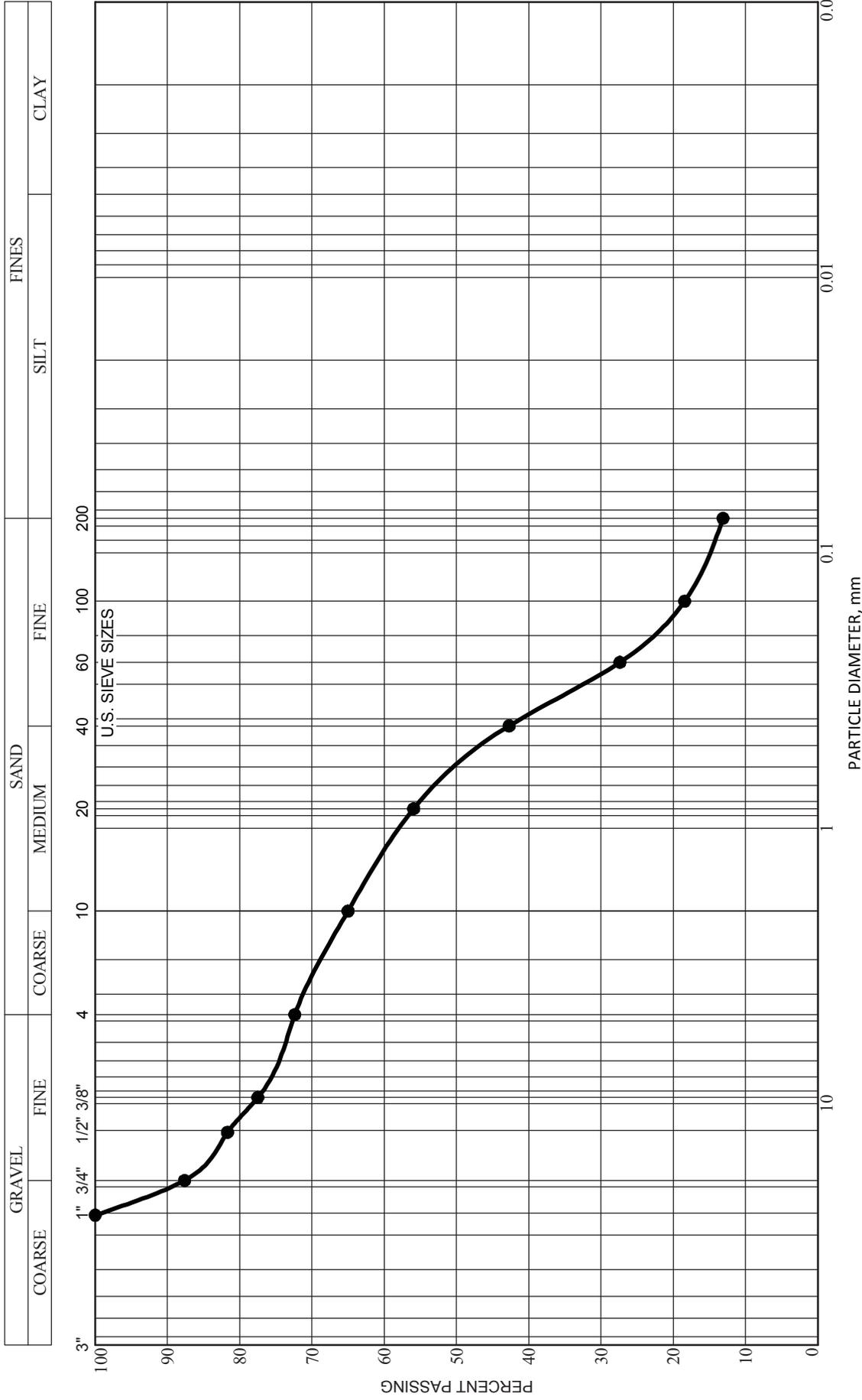
CPT: CPT-2

Total depth: 84.66 ft, Date: 12/4/2015
 Surface Elevation: 961.15 ft
 Coords: X:464338.98, Y:167980.56
 Cone Type: SCPTu 4444.164.E
 Cone Operator: Holimbo

Project: Wayzata Cell Tower
Location: Wayzata, MN
Project Number: B1508880.00



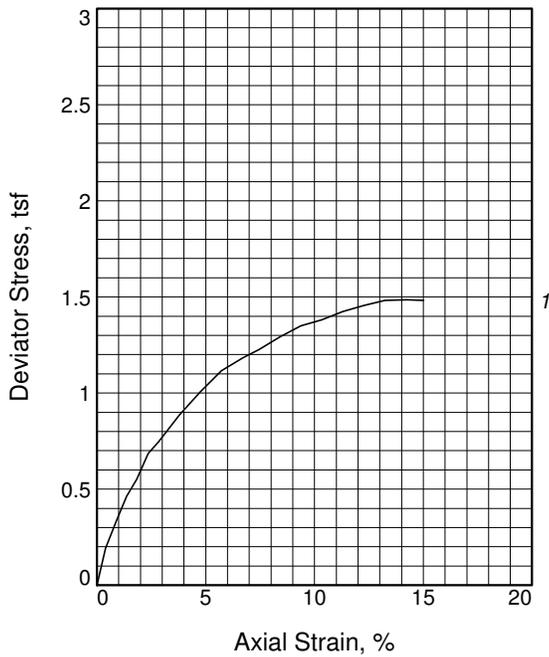
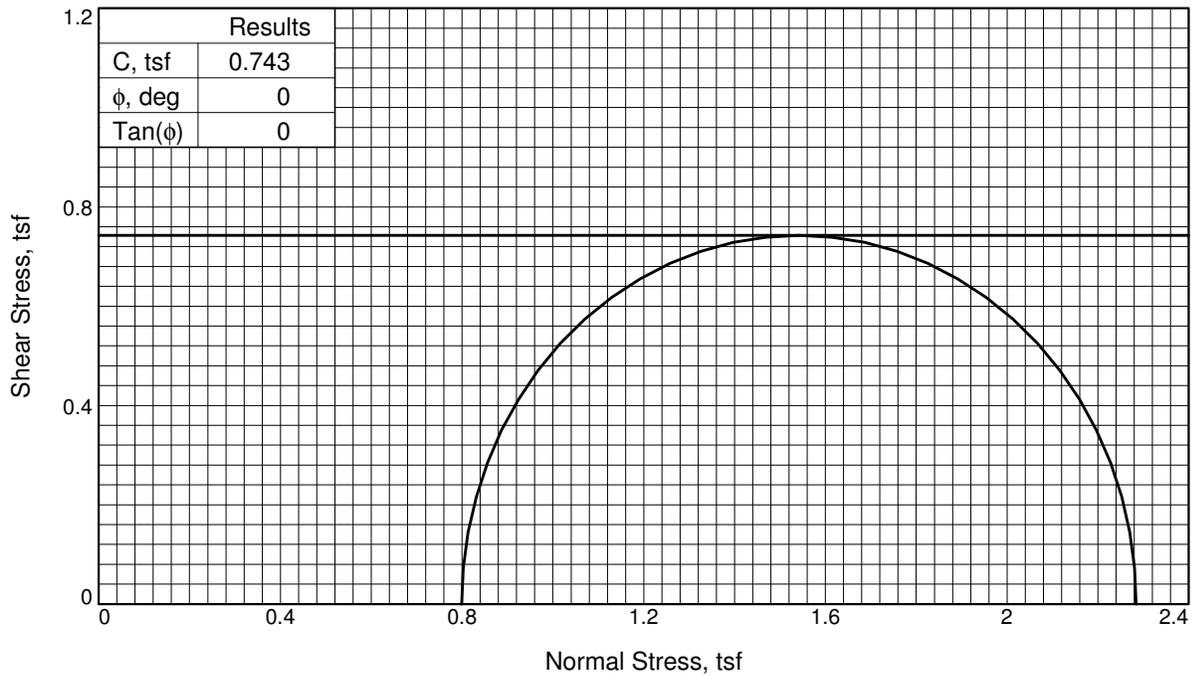
GRAIN SIZE ACCUMULATION CURVE (ASTM)



BRAUNSM INTERTEC	Braun Project B1508880 SOIL BORINGS AND LABORATORY TESTING Wayzata Cell Tower 149 Barry Avenue North Wayzata, Minnesota BORING: B-5 DEPTH: 2.5'	CLASSIFICATION: SILTY SAND(SM)
		GRAVEL: 27.6% SAND: 59.3% FINES: 13.1% D60=1.246 D30=0.274 D10=
		Cu= Cc=

Braun Intertec Corporation

B1508880



Sample No.		1
Initial	Water Content, %	18.5
	Dry Density, pcf	112.5
	Saturation, %	100.0
	Void Ratio	0.4989
	Diameter, in.	1.402
At Test	Height, in.	2.796
	Water Content, %	18.5
	Dry Density, pcf	112.5
	Saturation, %	100.0
	Void Ratio	0.4989
Diameter, in.		1.402
Height, in.		2.796
Strain rate, %/min.		1.00
Back Pressure, tsf		0.00
Cell Pressure, tsf		0.80
Fail. Stress, tsf		1.49
Ult. Stress, tsf		1.48
σ_1 Failure, tsf		2.28
σ_3 Failure, tsf		0.80

Type of Test:

Unconsolidated Undrained

Sample Type: Thinwall

Description: SANDY LEAN CLAY, brown (CL)

Assumed Specific Gravity= 2.70

Remarks: UU Triax ASTM D 2850

Client: SEH, Inc.

Project: Wayzata Cell Tower

149 Barry Avenue North, Wayzata, MN

Sample Number: B-4

Depth: 20-22'

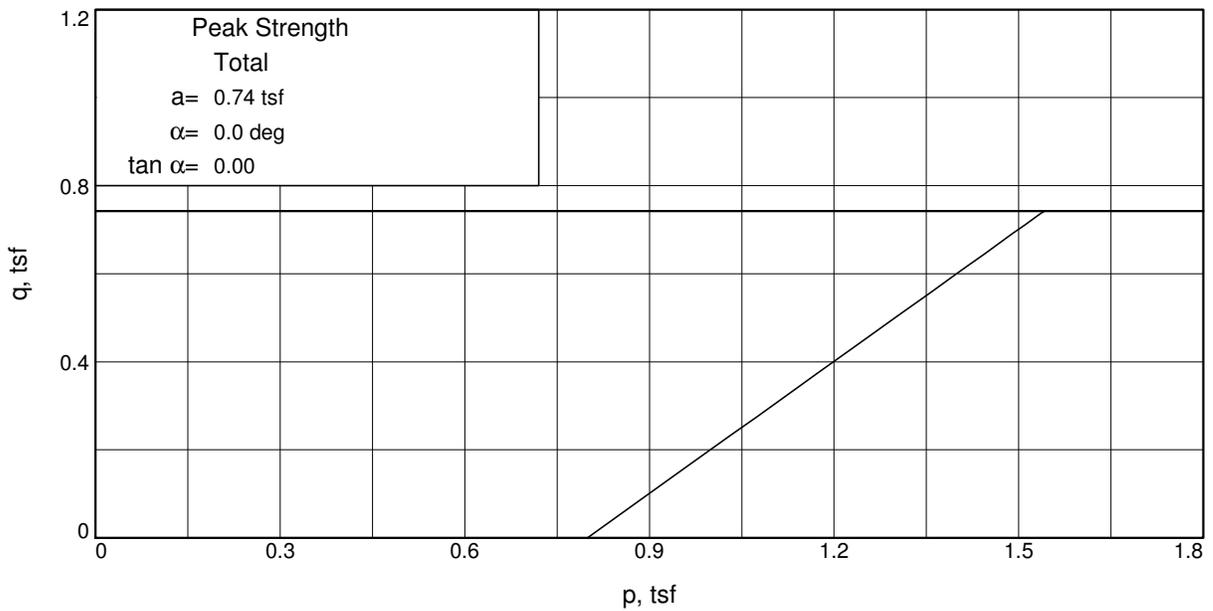
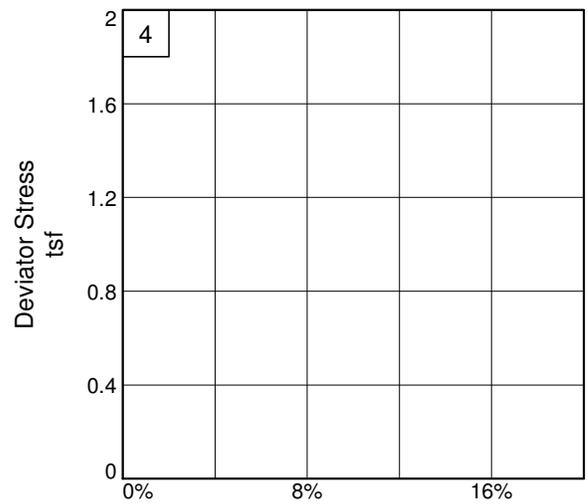
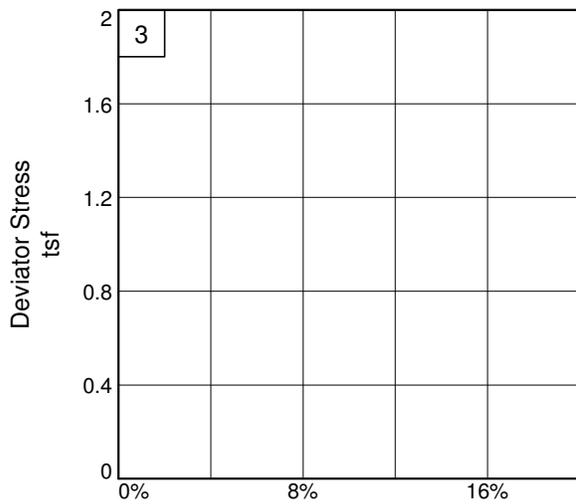
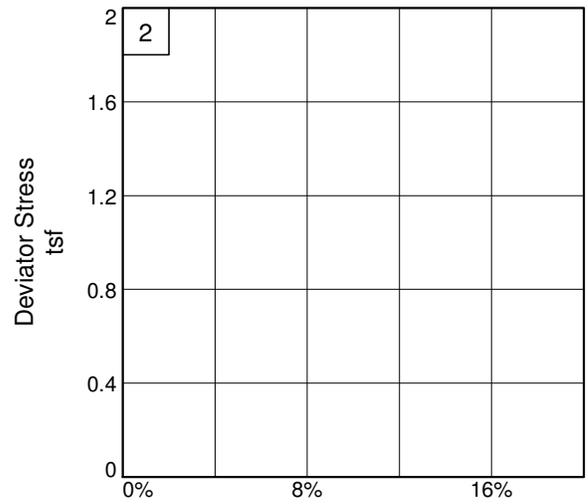
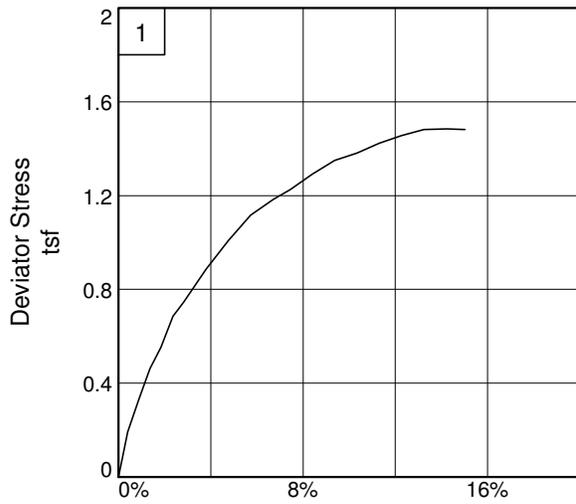
Proj. No.: B1508880

Date Sampled: 12/4/15

BRAUN
INTERTEC

03-02-2016 CC PACKET

Figure 1



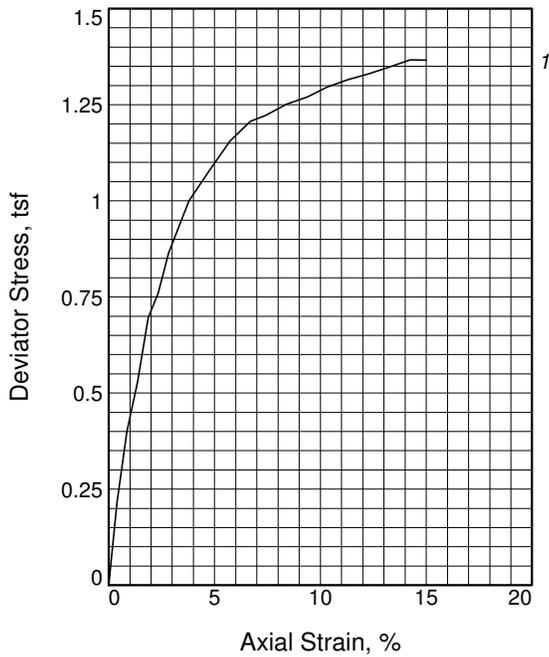
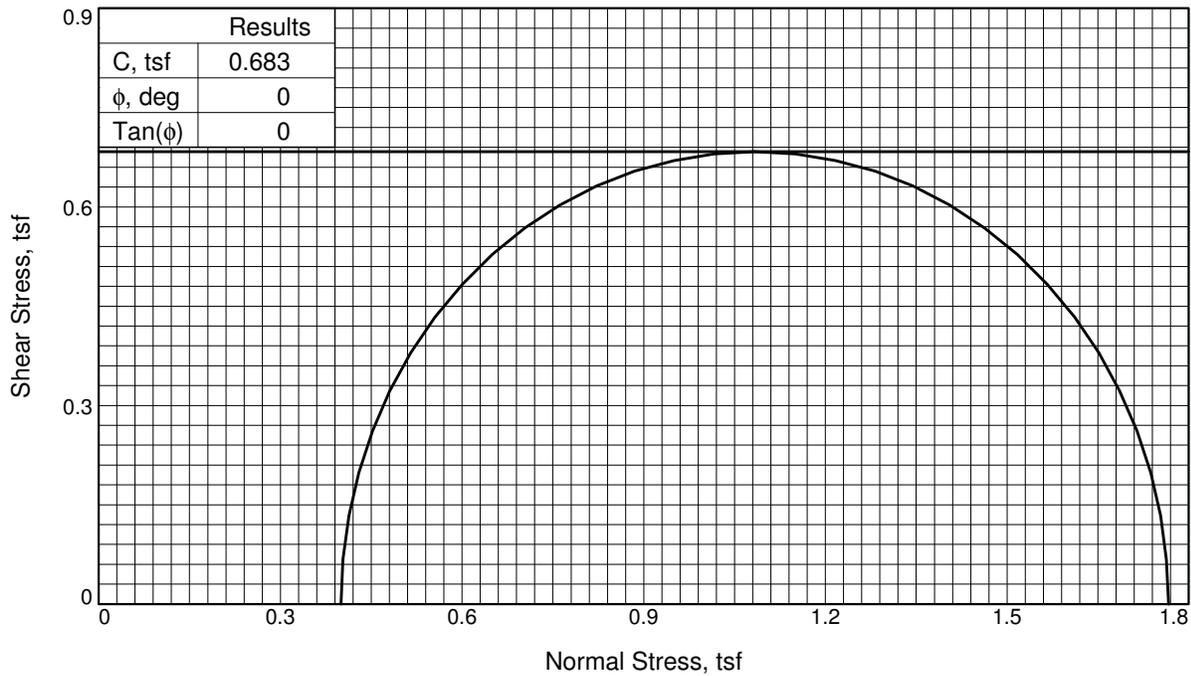
Client: SEH, Inc.

Project: Wayzata Cell Tower

Depth: 20-22' Sample Number: B-4

Project No.: B1508880

Figure _____



Sample No.		1
Initial	Water Content, %	18.5
	Dry Density, pcf	112.1
	Saturation, %	99.4
	Void Ratio	0.5030
	Diameter, in.	1.400
At Test	Height, in.	2.795
	Water Content, %	18.5
	Dry Density, pcf	112.1
	Saturation, %	99.4
	Void Ratio	0.5030
Diameter, in.		1.400
Height, in.		2.795
Strain rate, %/min.		1.00
Back Pressure, tsf		0.00
Cell Pressure, tsf		0.40
Fail. Stress, tsf		1.37
Ult. Stress, tsf		1.37
σ_1 Failure, tsf		1.77
σ_3 Failure, tsf		0.40

Type of Test:

Unconsolidated Undrained

Sample Type: Thinwall

Description: SANDY LEAN CLAY, brown (CL)

LL= 29 **PL=** 13 **PI=** 16

Assumed Specific Gravity= 2.70

Remarks: UU Triax ASTM D 2850

Client: SEH, Inc.

Project: Wayzata Cell Tower

149 Barry Avenue North, Wayzata, MN

Sample Number: B-4

Depth: 20-22'

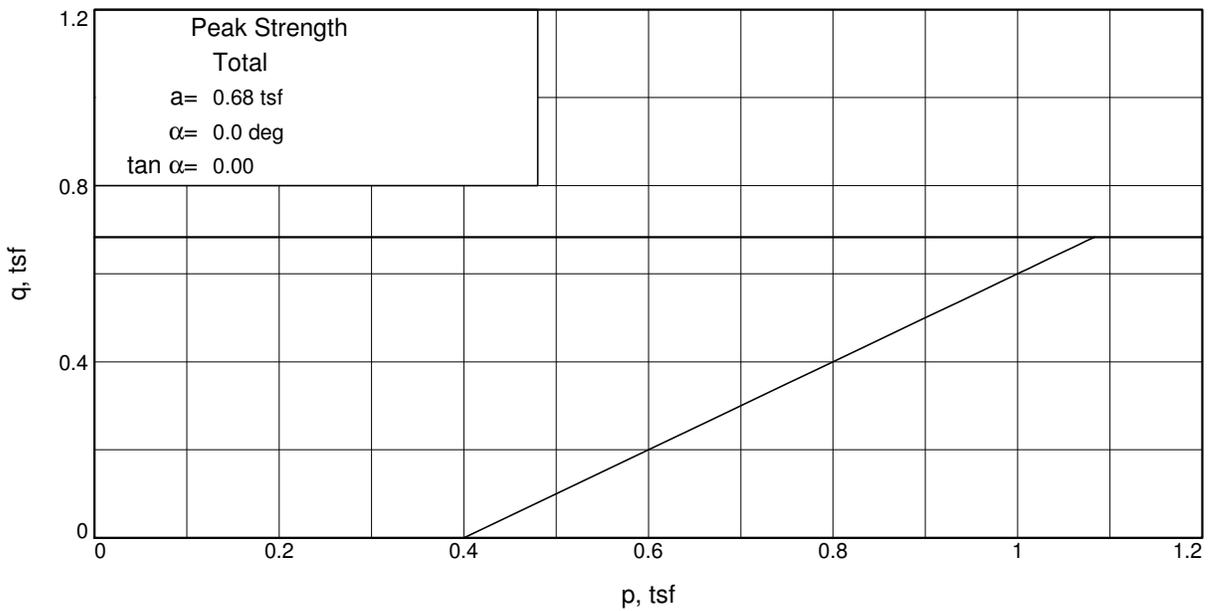
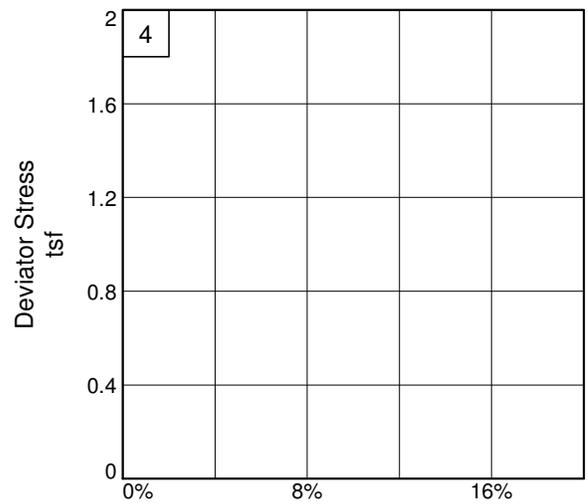
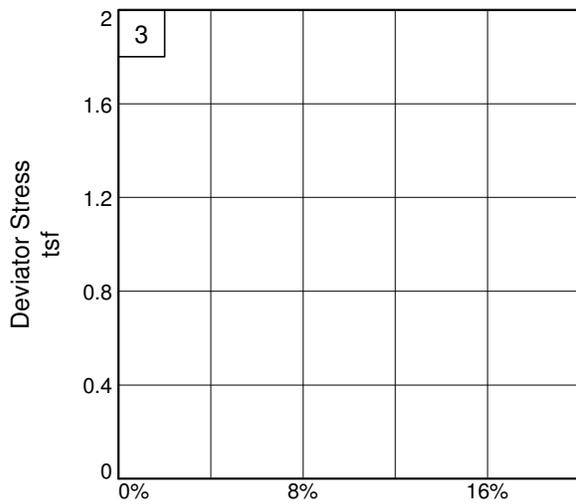
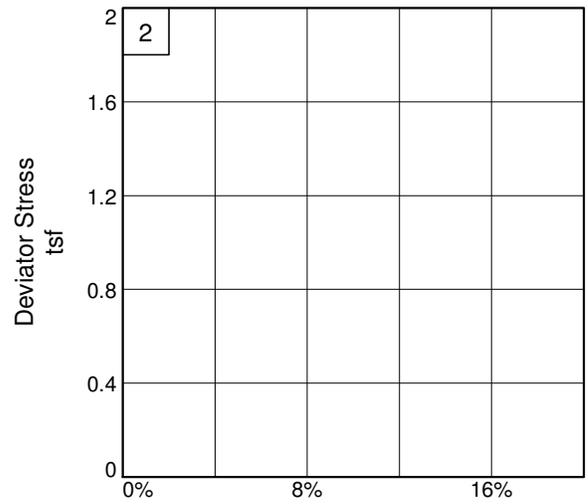
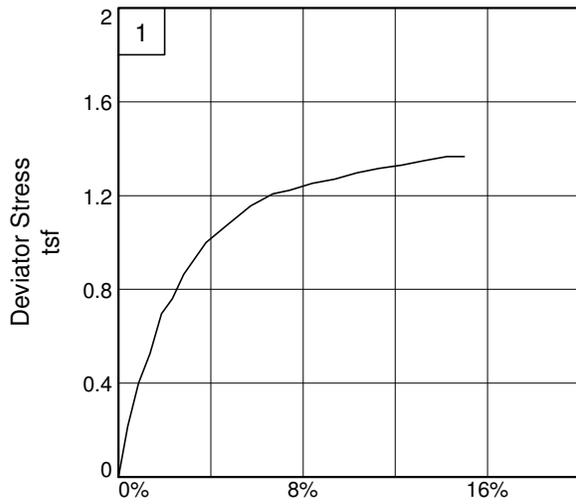
Proj. No.: B1508880

Date Sampled: 12/4/15

BRAUN[™]
INTERTEC

03-02-2016 CC PACKET

Figure 3



Client: SEH, Inc.

Project: Wayzata Cell Tower

Depth: 20-22' Sample Number: B-4

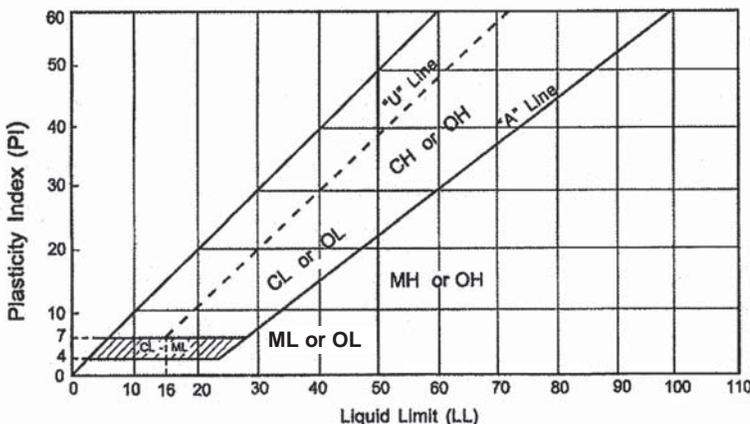
Project No.: B1508880

Figure 4



Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests ^a				Soils Classification		
				Group Symbol	Group Name ^b	
Coarse-grained Soils more than 50% retained on No. 200 sieve	Gravels More than 50% of coarse fraction retained on No. 4 sieve	Clean Gravels Less than 5% fines ^e	$C_u \geq 4$ and $1 \leq C_c \leq 3$ ^c	GW	Well-graded gravel ^d	
		Gravels with Fines More than 12% fines ^e	$C_u < 4$ and/or $1 > C_c > 3$ ^c	GP	Poorly graded gravel ^d	
			Fines classify as ML or MH	GM	Silty gravel ^{d fg}	
		Sands 50% or more of coarse fraction passes No. 4 sieve	Clean Sands Less than 5% fines ⁱ	$C_u \geq 6$ and $1 \leq C_c \leq 3$ ^c	SW	Well-graded sand ^h
	Sands with Fines More than 12% ⁱ		$C_u < 6$ and/or $1 > C_c > 3$ ^c	SP	Poorly graded sand ^h	
			Fines classify as ML or MH	SM	Silty sand ^{fg h}	
	Fines classify as CL or CH		SC	Clayey sand ^{fg h}		
	Fine-grained Soils 50% or more passed the No. 200 sieve	Silts and Clays Liquid limit less than 50	Inorganic	PI > 7 and plots on or above "A" line ^j	CL	Lean clay ^{k l m}
PI < 4 or plots below "A" line ^j				ML	Silt ^{k l m}	
Organic			Liquid limit - oven dried < 0.75	OL	Organic clay ^{k l m n}	
			Liquid limit - not dried < 0.75	OL	Organic silt ^{k l m o}	
Silts and clays Liquid limit 50 or more		Inorganic	PI plots on or above "A" line	CH	Fat clay ^{k l m}	
			PI plots below "A" line	MH	Elastic silt ^{k l m}	
		Organic	Liquid limit - oven dried < 0.75	OH	Organic clay ^{k l m p}	
			Liquid limit - not dried < 0.75	OH	Organic silt ^{k l m q}	
Highly Organic Soils		Primarily organic matter, dark in color and organic odor			PT	Peat

- Based on the material passing the 3-inch (75mm) sieve.
- If field sample contains cobbles or boulders, or both, add "with cobbles or boulders or both" to group name.
- $C_u = D_{60}/D_{10}$ $C_c = (D_{30})^2 / (D_{10} \times D_{60})$
- If soil contains $\geq 15\%$ sand, add "with sand" to group name.
- Gravels with 5 to 12% fines require dual symbols:
GW-GM well-graded gravel with silt
GW-GC well-graded gravel with clay
GP-GM poorly graded gravel with silt
GP-GC poorly graded gravel with clay
- If fines classify as CL-ML, use dual symbol GC-GM or SC-SM.
- If fines are organic, add "with organic fines" to group name.
- If soil contains $\geq 15\%$ gravel, add "with gravel" to group name.
- Sand with 5 to 12% fines require dual symbols:
SW-SM well-graded sand with silt
SW-SC well-graded sand with clay
SP-SM poorly graded sand with silt
SP-SC poorly graded sand with clay
- If Atterberg limits plot in hatched area, soil is a CL-ML, silty clay.
- If soil contains 10 to 29% plus No. 200, add "with sand" or "with gravel" whichever is predominant.
- If soil contains $\geq 30\%$ plus No. 200, predominantly sand, add "sandy" to group name.
- If soil contains $\geq 30\%$ plus No. 200, predominantly gravel, add "gravelly" to group name.
- PI ≥ 4 and plots on or above "A" line.
- PI < 4 or plots below "A" line.
- PI plots on or above "A" lines.
- PI plots below "A" line.



Laboratory Tests

DD Dry density, pcf	OC Organic content, %
WD Wet density, pcf	S Percent of saturation, %
MC Natural moisture content, %	SG Specific gravity
LL Liquid limit, %	C Cohesion, psf
PL Plastic limits, %	Ø Angle of internal friction
PI Plasticity index, %	qu Unconfined compressive strength, psf
P200 % passing 200 sieve	qp Pocket penetrometer strength, tsf

Particle Size Identification

Boulders.....	over 12"
Cobbles	3" to 12"
Gravel	
Coarse	3/4" to 3"
Fine.....	No. 4 to 3/4"
Sand	
Coarse	No. 4 to No. 10
Medium.....	No. 10 to No. 40
Fine.....	No. 40 to No. 200
Silt	<No. 200, PI < 4 or below "A" line
Clay	<No. 200, PI ≥ 4 and on or about "A" line

Relative Density of Cohesionless Soils

Very Loose.....	0 to 4 BPF
Loose.....	5 to 10 BPF
Medium dense	11 to 30 BPF
Dense	31 to 50 BPF
Very dense.....	over 50 BPF

Consistency of Cohesive Soils

Very soft.....	0 to 1 BPF
Soft	2 to 3 BPF
Rather soft	4 to 5 BPF
Medium.....	6 to 8 BPF
Rather stiff	9 to 12 BPF
Stiff	13 to 16 BPF
Very stiff.....	17 to 30 BPF
Hard.....	over 30 BPF

Drilling Notes

Standard penetration test borings were advanced by 3 1/4" or 6 1/4" ID hollow-stem augers, unless noted otherwise. Jetting water was used to clean out auger prior to sampling only where indicated on logs. All samples were taken with the standard 2" OD split-tube samples, except where noted.

Power auger borings were advanced by 4" or 6" diameter continuous flight, solid-stem augers. Soil classifications and strata depths were inferred from disturbed samples augered to the surface, and are therefore, somewhat approximate.

Hand auger borings were advanced manually with a 1 1/2" or 3 1/4" diameter auger and were limited to the depth from which the auger could be manually withdrawn.

BPF: Numbers indicate blows per foot recorded in standard penetration test, also known as "N" value. The sampler was set 6" into undisturbed soil below the hollow-stem auger. Driving resistances were then counted for second and third 6" increments, and added to get BPF. Where they differed significantly, they are reported in the following form: 2/12 for the second and third 6" increments, respectively.

WH: WH indicates the sampler penetrated soil under weight of hammer and rods alone; driving not required.

WR: WR indicates the sampler penetrated soil under weight of rods alone; hammer weight, and driving not required.

TW: TW indicates thin-walled (undisturbed) tube sample.

Note: All tests were run in general accordance with applicable ASTM standards.

This document accompanies Cone Penetration Test Data. Please refer to the Boring Log Descriptive Terminology Sheet for information relevant to conventional v. Cone Penetration Test (CPT) boring logs.

Cone Penetration Test (CPT) sounding was performed in general accordance with ASTM D 5778 and consistent with the ordinary degree of care and skill used by reputable practitioners of the same discipline currently practicing under similar circumstances and in the same locality. No warranty, express or implied, is made.

Since subsurface conditions outside each CPT sounding are unknown, and soil, rock and pore water conditions cannot be relied upon to be consistent or uniform, no warranty is made that conditions adjacent to each sounding will necessarily be the same as or similar to those shown on this log. Braun Intertec is not responsible for any interpretations, assumptions, projections or interpolations of the data made by others.

Pore water pressure measurements and subsequently interpreted water levels shown on CPT logs should be used with discretion as they represent dynamic conditions. Dynamic pore water pressure measurements may deviate substantially from hydrostatic conditions, especially in cohesive soils. In cohesive soils, pore water pressures often take an extended time to reach equilibrium and thus reflect their true field level. Groundwater levels can be expected to vary both seasonally and yearly. The absence of notations on this log regarding water does not necessarily mean that groundwater is not present to the depth explored, or that a contractor will not encounter groundwater during excavation or construction.

CPT Terminology

- CPT..... Cone Penetration Test
- CPTU..... Cone Penetration Test with Pore Pressure measurements
- SCPTU..... Cone Penetration Test with Pore Pressure and Seismic measurements
- Piezocone...Common name for CPTU test
- Q_T normalized cone resistance
- B_q pore pressure ratio
- F_r normalized friction ratio
- σ_{vo} overburden pressure
- σ'_{vo} effective overburden pressure

q_T TIP RESISTANCE

The resistance at the cone corrected for water pressure. Data is from cone with a 60 degree apex angle and a 15 cm² end area.

f_s SLEEVE FRICTION RESISTANCE

The resistance along the sleeve of the penetrometer.

F_r Friction Ratio

Ratio of sleeve friction over corrected tip resistance.
 $F_r = f_s/q_t$

V_s Shear Wave Velocity

A measure of the speed at which a seismic wave travels through soil/rock.

SBT SOIL BEHAVIOR TYPE

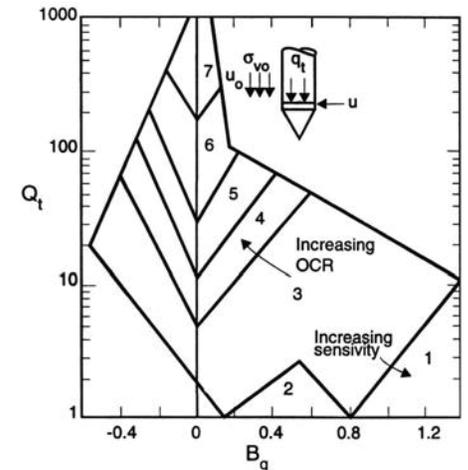
Soil Identification methods for the Cone Penetration Test are based on correlation charts developed from observations of CPT data and conventional borings. Please note that these identification charts are provided as a guide to Soil Behavior Type and should not be used to infer a soil classification based on grain size distribution.

Engineering judgment and comparison with augered borings is especially important in the proper interpretation of CPT data in certain geo-materials.

The following charts provide a Soil Behavior Type for the CPT Data. The numbers corresponding to different regions on the charts represent the following soil behavior types:

Soil Behavior Type based on pore pressure

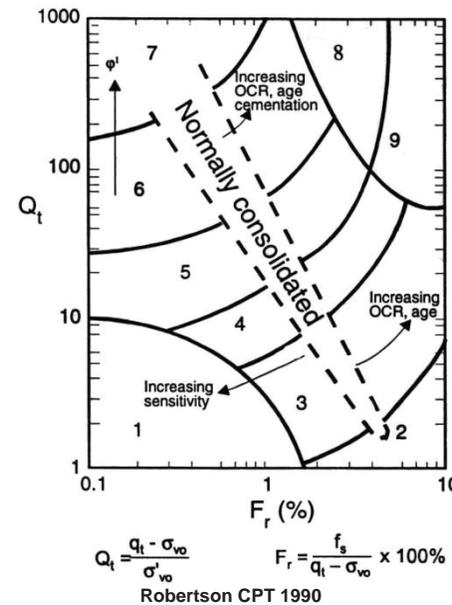
Soil Behavior Type based on pore pressure



$$Q_t = \frac{q_t - \sigma_{vo}}{\sigma'_{vo}} \quad B_q = \frac{u_2 - u_o}{q_t - \sigma_{vo}}$$

Robertson CPT 1990

- 1 Sensitive, Fine Grained
- 2 Organic Soils - Peat
- 3 Clays - Clay to Silty Clay
- 4 Silt Mixtures - Clayey Silt to Silty Clay
- 5 Sand Mixtures - Silty Sand to Sandy Silt
- 6 Sands - Clean Sand to Silty Sand
- 7 Gravelly Sand to Sand
- 8 Very Stiff Sand to Clayey Sand
- 9 Very Stiff, Fine Grained

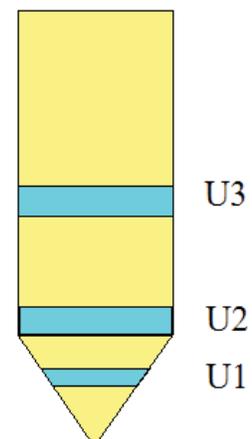


$$Q_t = \frac{q_t - \sigma_{vo}}{\sigma'_{vo}} \quad F_r = \frac{f_s}{q_t - \sigma_{vo}} \times 100\%$$

Robertson CPT 1990

U2 PORE WATER MEASUREMENTS

Pore water measurements reported on CPT logs are representative of pore water pressures measured at the U2 location, just behind the cone tip, prior to the sleeve, as shown in the figure below. These measurements are considered to represent dynamic pore water pressures due to the local disturbance caused by the cone tip. Dynamic pore water pressure decay and static pore water pressure measurements are reported on a Pore Water Pressure Dissipation Graph.





**Planning Report
Wayzata City Council
March 2, 2016**

Project Name: Huntington Heights
File Number: PR 2016-02
Applicant/Owner: Bruno Silikowski
Addresses of Request: 173 Huntington Ave S
Prepared by: Jeff Thomson, Director of Planning and Building
“60 Day” Deadline: March 16, 2016

Development Application

General. The applicant and property owner, Bruno Silikowski, has submitted a development application to subdivide the property at 173 Huntington Ave S into two single-family residential lots. The property has a total area of 28,525 square feet. The property has street frontage along Huntington Avenue on the east, Circle Drive East on the south, and a public alley on the west.

There is one existing house and detached garage on the property, which are located on the far north side of the lot. The existing house has its driveway access from the public alley. As part of the development application, the existing house and detached garage would be demolished, and two new homes would be constructed with access from the public alley.

The applicant is proposing to construct a new house on Lot 1, the northerly lot. The applicant has submitted preliminary house plans for the new house. The applicant intends to sell Lot 2 for construction of a new house, and staff has had a preliminary meeting with a potential buyer for that lot. However, the applicant does not have preliminary house plans for the new home on Lot 2.

Along with the development application, the following plans are included with the application and attached to this Report as Attachment A:

- Existing conditions survey
- Preliminary plat, erosion control/grading plan, and tree survey
- Landscape plan

- Final plat
- Preliminary house plans for Lot 1

Application Requests.

As part of the submitted development application, the applicant is requesting approval of the following items:

- A. Concurrent Preliminary and Final Plat Review to subdivide one lot into two lots. (City Code Sections 805.14 and 805.15)

Project Location.

The property is located on the northwest corner of the Huntington Ave S/Circle Drive East intersection.

Map 1: Project Location.



The property identification number and owner of the property are as follows:

Table 1: PID and Owner

173 Huntington Ave S	06-117-22-41-0065	Bruno Silikowski
----------------------	-------------------	------------------

Relevant Property Information

Table 2: Zoning and comp plan designation

Current zoning:	R-3A/Single and Two Family Residential District
Comp plan designation:	Low Density Single Family
Total project area:	28,525 sq. ft. or 0.65 acres

Surrounding Land Uses.

The following table outlines the uses, zoning, and Comprehensive Plan land use designations for adjacent properties:

Table 3: Surrounding land uses

Direction	Adjacent Use	Zoning	Comp Plan Land Use Designation
North	Single-family homes	R-3A	Low Density Single Family
East	Single-family homes	R-3A	Low Density Single Family
South	Single-family homes	R-3A	Low Density Single Family
West	Single-family homes	R-3A	Low Density Single Family

Public Hearing Notice.

Zoning Ordinance Section 805.14.B require the Planning Commission to hold a public hearing on the Preliminary Plat application. The Notice of Public Hearing was published in the *Wayzata Sun Sailor* on January 21, 2016. A copy of the Notice of Public Hearing was also mailed to all property owners located within 350 feet of the subject Property on January 21, 2016.

Analysis of Application

Comprehensive Plan Guidance.

The property is guided in the City’s Comprehensive Plan for Low Density Residential. The Low Density Residential land use category represents the single family detached neighborhoods, with an allowed density range of one (1) to four (4) units per acre or less. The total property size is 0.65 acres, and the project would have a gross density of 3.1 units per acre, which is consistent with the Comprehensive Plan land use designation.

Zoning.

The Property is currently zoned R-3A/Single and Two Family Residential District. The following table outlines the lot requirements for the R-3A district, and the proposed lot standards:

Table 4: Proposed Lots

	Lot area (sq. ft.)	Lot width	Lot depth
R-3A Requirements	9,000 (min.)	60 ft. (min.)	100 ft. (min.)

Lot 1	14,500	101 ft.	150 ft.
Lot 2	14,025	171 ft.	152 ft.

Table 5: Proposed Homes

	Front setback	Side setback	Rear setback	Lot coverage	Hard surface	Height Maximum
R-3A	20 ft. (min)	10 ft. (min)	20 ft. (min)	30% (max.)	35% (max.)	2 stories or 32 ft.
Lot 1	26 ft.	11 ft. (north) 30 ft. (south)	35 ft.	21.7%	33.7%	32 ft.
Lot 2	Undetermined					

House Plans

The plans submitted with the application include detailed elevations and floor plans for the new house on Lot 1. The proposed house would be two levels with a full basement. The proposed house would meet all of the requirements of the R-3A zoning district.

Tree Inventory.

The application submittals include a tree inventory of the property, which shows a total of 30 trees on the property having a minimum diameter of 6 inches, 16 trees on Lot 1 and 14 trees on Lot 2. In addition, there are three large oak trees that are included on the tree inventory, but are located on the property to the north. The property includes a wide variety of species: Spruce, Mulberry, Maple, Elm and Oak. The tree preservation plan indicates that 7 trees, or 44% of the 16 significant trees on Lot 1, would be removed for construction of the home on Lot 1. There are 14 significant trees on Lot 2, and 4 to 6 of the trees would be removed for the preliminary house footprint shown on Lot 2. However, without a final house design for Lot 2, the exact tree removal is undetermined at this time. The tree preservation plan for Lot 2 would be reviewed when the house plans for Lot 2 are submitted.

City staff has reviewed the tree preservation plan and believes there is an opportunity to preserve additional trees on Lot 1. Trees 144 and 171 are outside of the footprint of the proposed house, but would be removed based on the proposed grading. Staff believes there is an opportunity to adjust the site grading in order to preserve these two additional trees, and minimize grading within the critical root zone area. The preservation of these two trees is included in the Planning Commission Report and Recommendation, and is also included in the draft City Council Resolution.

After the Planning Commission meeting, the City Forester reviewed the proposed grading and tree preservation plan, and visited the site to review the tree conditions and quality. The City Forester determined that Tree #171 on the southwest corner of Lot 1 is in good condition and could be preserved with minor grading revisions. The other tree identified for preservation, Tree #144, has virtually no needles on the bottom eight feet of the tree, and the top of the tree is growing into the canopy of the large oak tree that is on the adjacent property. Given this condition, City Staff has updated the City Council

Resolution to require preservation of Tree #171, but not Tree #144. This is a change from the Planning Commission Report and Recommendation.

Planning Commission Review

The Planning Commission reviewed the subdivision application and held a public hearing at its meeting on February 1, 2016. The draft Planning Commission meeting minutes from February 1st are included as Attachment B. After discussing the application, the Planning Commission directed staff to prepare a Planning Commission Report and Recommendation recommending approval of the concurrent preliminary and final plat for a two lot subdivision at 173 Huntington Ave S with the additional conditions and recommendations: conformance with the hard cover requirements, conformance with the height requirements, payment of the park dedication fee, and submission of house plans for Lot 2 when they are developed for City approval and a recommendation for the Applicant to include a Landscape Plan for review.

The Planning Commission reviewed the application again at its February 22, 2016 meeting. The draft Planning Commission meeting minutes from February 22nd are included as Attachment C. The applicant submitted a landscape plan, as requested by the Planning Commission. The Planning Commission encouraged the applicant to work with the property owner to fix the slight jog in the north property line of Lot 1. The Planning Commission voted four (4) in favor and zero (0) opposed to adopt the Planning Commission Report and Recommendation recommending approval of the subdivision with conditions. The Planning Commission Report and Recommendation is included as Attachment D.

Applicable Code Provisions for Review

Preliminary Plat Criteria (Section 805.14.E)

The Planning Commission shall consider possible adverse effects of the preliminary plat. Its judgment shall be based upon, but not limited to, the following factors:

1. The proposed subdivision or lot combination shall be consistent with the Wayzata Comprehensive Plan.
2. Building pads that result from a subdivision or lot combination shall preserve sensitive areas such as lakes, streams, wetlands, wildlife habitat, trees and vegetation, scenic points, historical locations, or similar community assets.
3. Building pads that result from subdivision or lot combination shall be selected and located with respect to natural topography to minimize filing or grading.
4. Existing stands of significant trees shall be retained where possible. Building pads that result from a subdivision or lot combination shall be sensitively integrated into existing trees.

5. The creation of a lot or lots shall not adversely impact the scale, pattern or character of the City, its neighborhoods, or its commercial areas.
6. The design of a lot, the building pad, and the site layout shall respond to and be reflective of the surrounding lots and neighborhood character.
7. The lot size that results from a subdivision or lot combination shall not be dissimilar from adjacent lots or lots found in the surrounding neighborhood or commercial area.
8. The architectural appearance, scale, mass, construction materials, proportion and scale of roof line and functional plan of a building proposed on a lot to be divided or combined shall be similar to the characteristics and quality of existing development in the City, a neighborhood or commercial area.
9. The design, scale and massing of buildings proposed on a subdivided or combined lot shall be subject to the architectural guidelines and criteria for the Downtown Architectural District, Commercial and Institutional Architectural Districts, and Residential Architectural Districts and the Design Review Board/City Council review process outline in Section 9 of the Wayzata Zoning Ordinance.
10. The proposed lot layout and building pads shall conform with all performance standards contained herein.
11. The proposed subdivision or lot combination shall not tend to or actually depreciate the values of neighboring properties in the area in which the subdivision or lot combination is proposed.
12. The proposed subdivision or lot combination shall be accommodated with existing public services, primarily related to transportation and utility systems, and will not overburden the City's service capacity.

Parkland Dedication Fee (Section 805.37)

Section 805.37 of the Subdivision Ordinance requires a parkland dedication of land or fee in lieu for new single family lots at the time of recording of the Final Plat. As the proposed Subdivision creates one (1) new lot, the Applicant would be required to dedicate land or pay a fee in lieu for the one (1) new lot.

Premature Subdivision (Sections 805.16-18)

The Subdivision Ordinance requires the City Council to deny any preliminary plat of a proposed subdivision deemed premature for development. Section 805.16. The burden is on the applicant to show that the proposed subdivision is not premature. Section 805.18. Under Section 805.17 of the Subdivision Ordinance, a subdivision may

be deemed premature should any of the conditions listed in Section 805.17 exist, including inadequate drainage, inadequate water supply, inadequate roads, inadequate waste disposal systems, and inconsistency with the Comprehensive Plan, in ability to provide public improvements, and MEQB policies.

Action Steps.

City Staff recommends that the City Council adopted the draft City Council Resolution approving the concurrent preliminary and final plat of Huntington Heights at 173 Huntington Ave S, as included on Attachment E.

Attachments:

Attachment A: Subdivision application submittals

- Existing conditions survey
- Preliminary plat, erosion control/grading plan, and tree survey
- Landscape plan
- Final plat
- Preliminary house plans for Lot 1

Attachment B: Draft Planning Commission meeting minutes, February 1, 2016

Attachment C: Draft Planning Commission meeting minutes, February 22, 2016

Attachment D: Planning Commission Report and Recommendation

Attachment E: Draft City Council Resolution

HUNTINGTON HEIGHTS

C.R. DOC. NO.

DAVID B. FENNERBY, BY THESE INSTRUMENTS, The Bruno Sillkowski, a single person, and Brady Investments, Inc., a Minnesota corporation, (co-owners of the following described property situated in the State of Minnesota, County of Hennepin, to-wit:

Lot 14, 15 and 16, MAPLE CREST, WAYZATA LAKE MINNETONKA, and that part of Lot 13, MAPLE CREST, WAYZATA LAKE MINNETONKA, described as follows:

Beginning at a point which is the north-south line of Lot 14, distance 77.00 feet southerly from the north-south line of Lot 14, distance 14.00 feet southerly from the north-south line of Lot 14, distance of 15.93 feet to the point of beginning, according to the plat thereof on file or of record in the office of the county recorder, Hennepin County, Minnesota. Have named the same to be surveyed and platted as HUNTINGTON HEIGHTS and do hereby dedicate to the public for public use hereover the easements for drainage and utility purposes as shown on this plat.

In witness whereof said Bruno Sillkowski, a single person, has hereunto set his hand this _____ day of _____, 2016.

Bruno Sillkowski
Notary Public, Hennepin County, Minnesota

STATE OF MINNESOTA, COUNTY OF HENNEPIN
The foregoing instrument was acknowledged before me this _____ day of _____, 2016, by Bruno Sillkowski, a single person.

Notary Public, Hennepin County, Minnesota

STATE OF MINNESOTA, COUNTY OF HENNEPIN
The foregoing instrument was acknowledged before me this _____ day of _____, 2016, by Bruno Sillkowski, Chief Manager of Brady Investments, a Minnesota Corporation.

Notary Public, Hennepin County, Minnesota

STATE OF MINNESOTA, COUNTY OF HENNEPIN
The foregoing instrument was acknowledged before me this _____ day of _____, 2016, by David B. Fennerby.

Notary Public, Hennepin County, Minnesota

STATE OF MINNESOTA, COUNTY OF HENNEPIN
The foregoing instrument was acknowledged before me this _____ day of _____, 2016, by Bruno Sillkowski, a single person.

Notary Public, Hennepin County, Minnesota

WAYZATA, MINNESOTA
This plat of HUNTINGTON HEIGHTS was approved and accepted by the City Council of Minnesota, Minnesota at a regular meeting held this _____ day of _____, 2016. If applicable, the written comments and recommendations of the Commission of Transportation and the County Highway Engineer have been received by the City or the prescriber 20 day period has elapsed without receipt of such comments and recommendations, as provided by Minnesota Statutes, Section 205.03, Subdivision 2.

By: _____ Mayor By: _____ City Clerk
RESIDENT AND REAL ESTATE SERVICES
Hennepin County, Minnesota

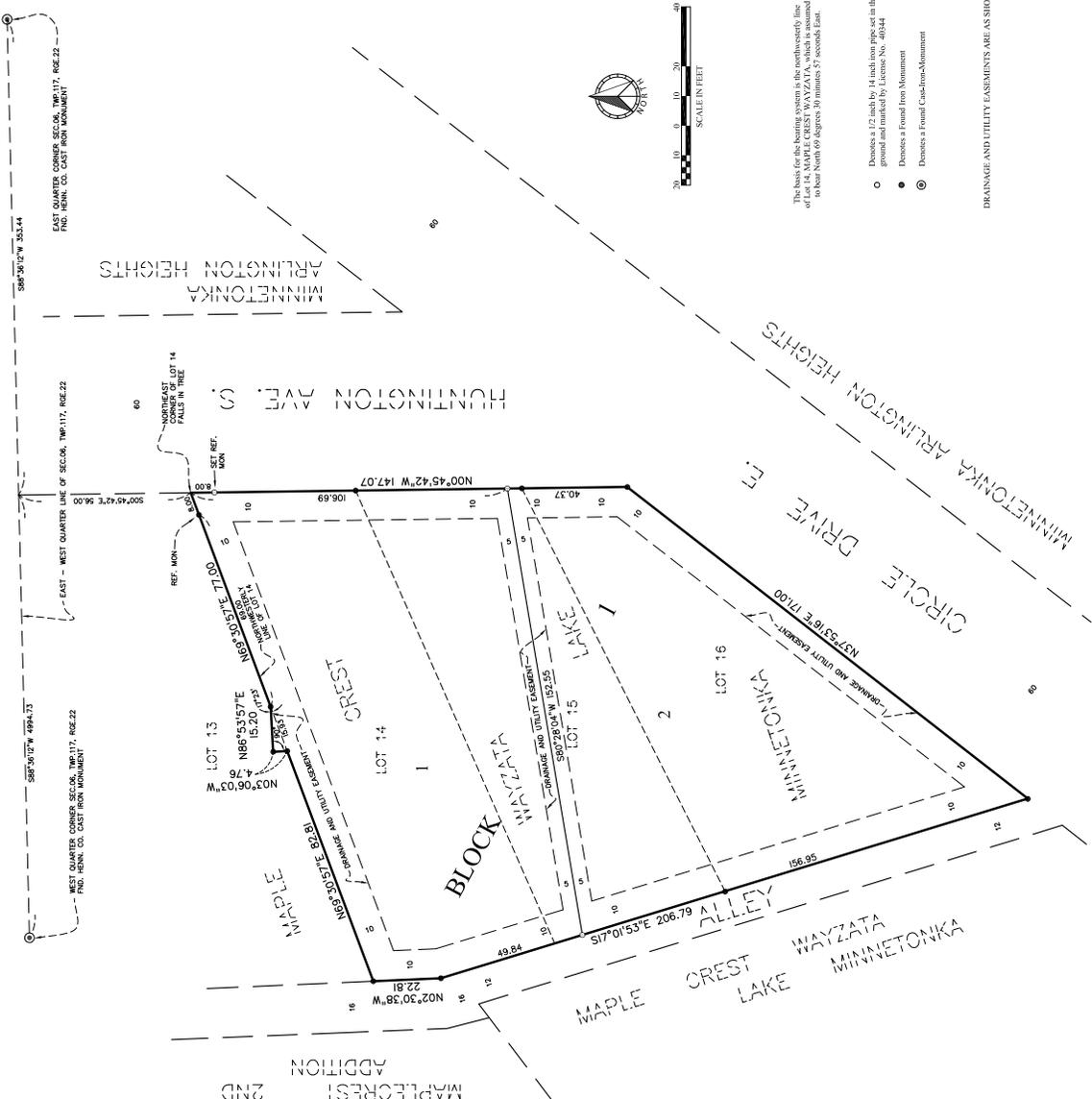
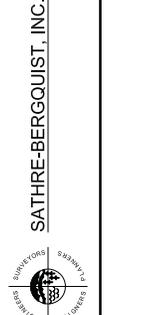
I hereby certify that taxes payable in _____ and prior years have been paid for land described on this plat. Dated this _____ day of _____, 2016.
Mark A. Chapman, Hennepin County Auditor

By: _____ Deputy
SHIRLEY DUNSON
Hennepin County, Minnesota

Pursuant to Minnesota Statutes Section 388B.565 (1969), this plat has been approved this _____ day of _____, 2016.
Chris F. Marks, Hennepin County Recorder

By: _____ Deputy
COUNTY RECORDER
Hennepin County, Minnesota

I hereby certify that the entire plat of HUNTINGTON HEIGHTS was recorded in this office this _____ day of _____, 2016, at _____ o'clock _____ M.
Marti McCormick, County Recorder



The base for the heating system is the easterly line of Lot 14, MAPLE CREST, WAYZATA, which is assumed to bear North 69 degrees 30 minutes 57 seconds East.

- Denotes a 1/2 inch by 1/4 inch iron pipe set in the ground and marked by License No. 40344
- Denotes a Found Iron Monument
- ⊙ Denotes a Found Cast-Iron Monument

DRAINAGE AND UTILITY EASEMENTS ARE AS SHOWN

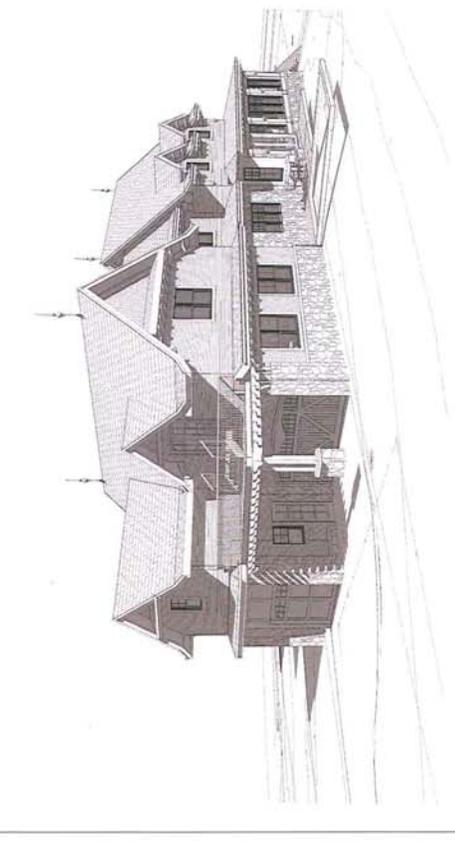
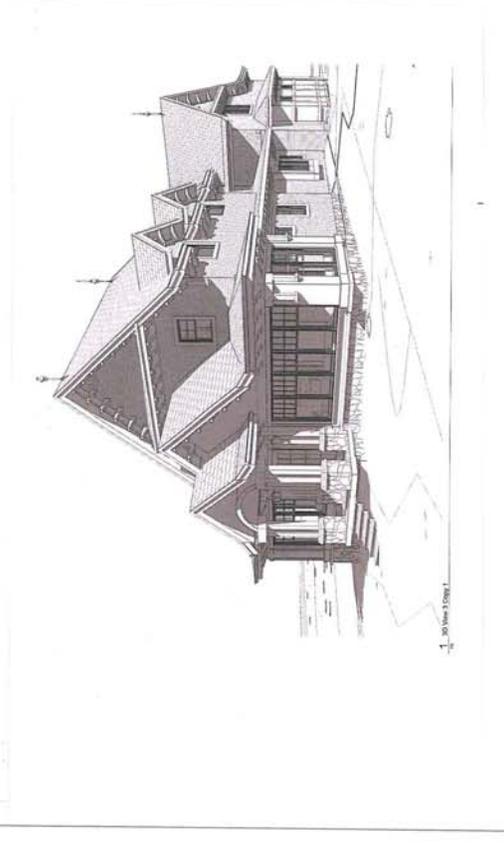
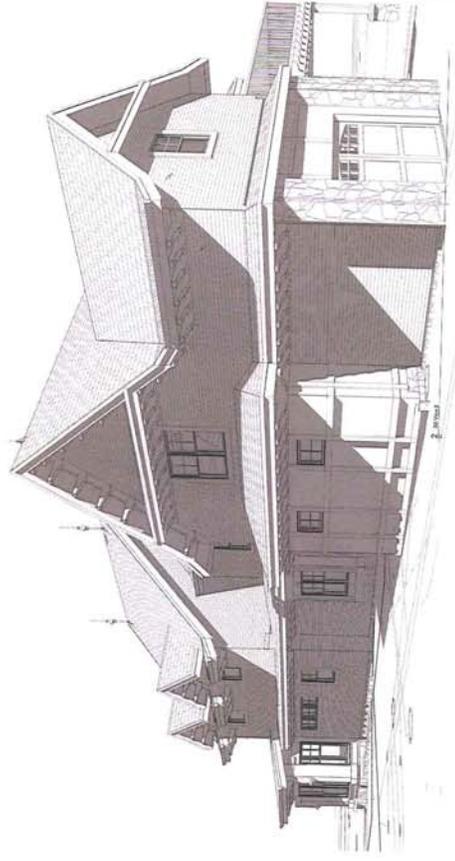
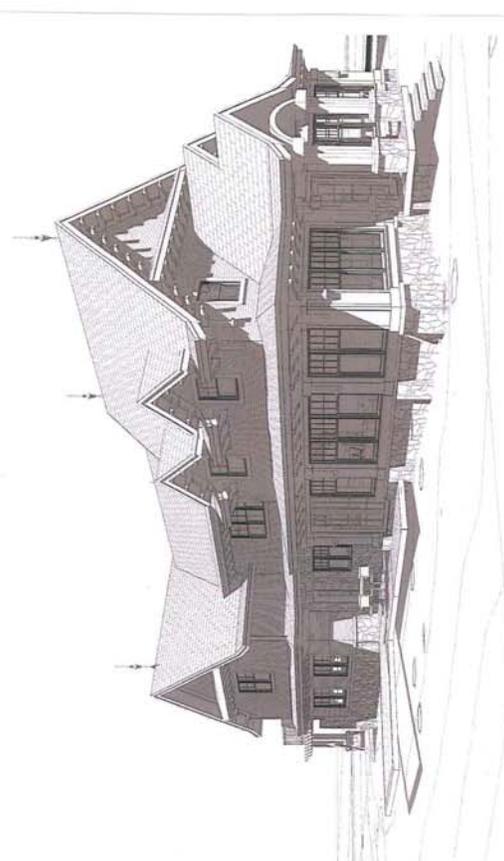
DATE: 12/18/2015
REVISIONS:

**BRUCE
KNOTSON**
ARCHITECTS

173 HUNTINGTON
SHEET NO. 1029

173 HUNTINGTON

SHEET NO.
P2
PRESENTATION



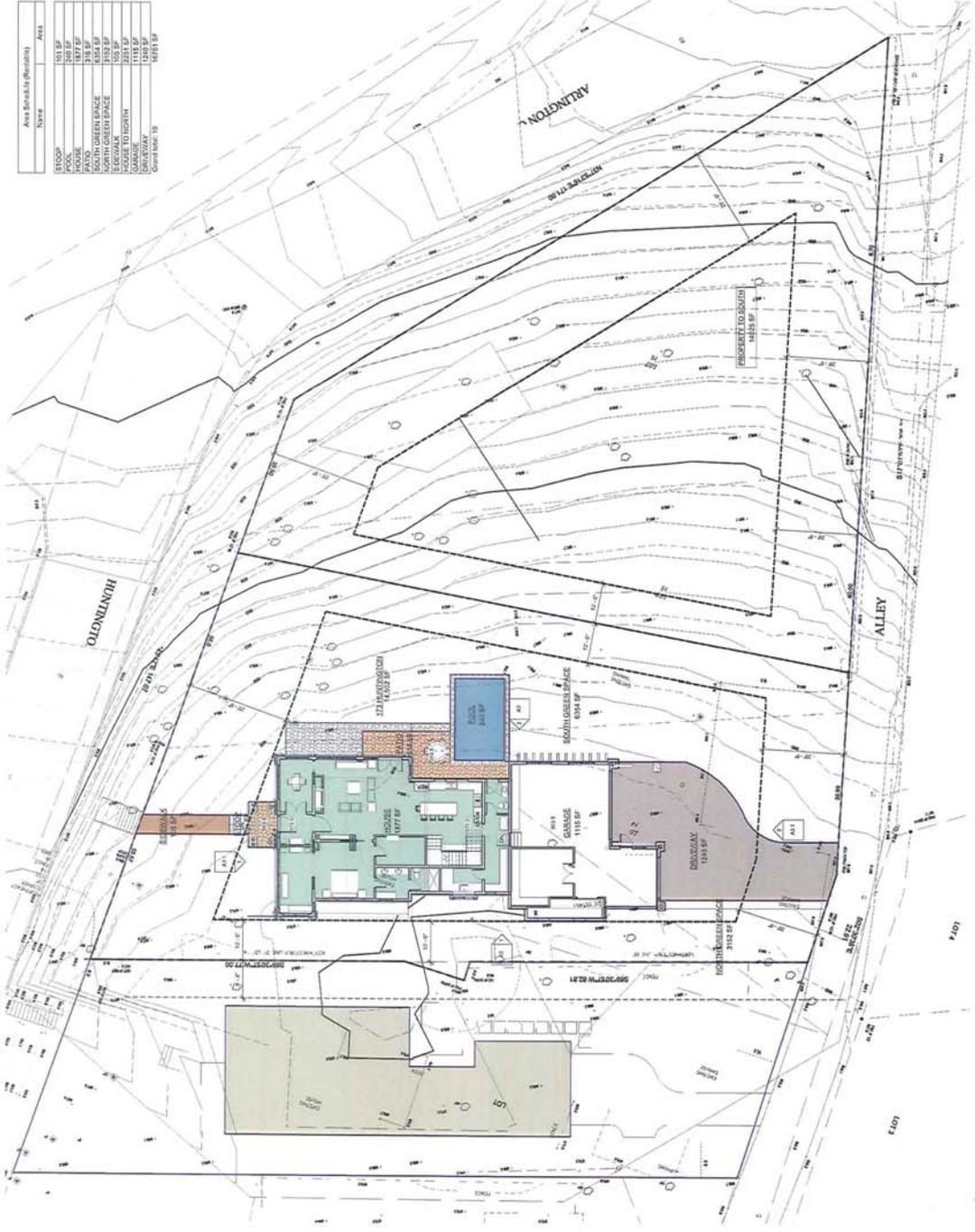
DATE: 01/15/2016
 REVISIONS:
 SUBDIVISION &
 BLDG PERMIT



173 HUNTINGTON
 173 HUNTINGTON

DATE: 01/15/2016
 SHEET NO:
A0.0
 SITE PLAN

Area Schedule (Remarks)	Notes	Area
STOOP		101 SF
HOUSE		187 SF
PATIO		138 SF
SCREENED PORCH		135 SF
NORTH COVERED SPACE		155 SF
SOUTH COVERED SPACE		155 SF
SCREENED PORCH		111 SF
SCREENED PORCH		1200 SF
SCREENED PORCH		1651 SF



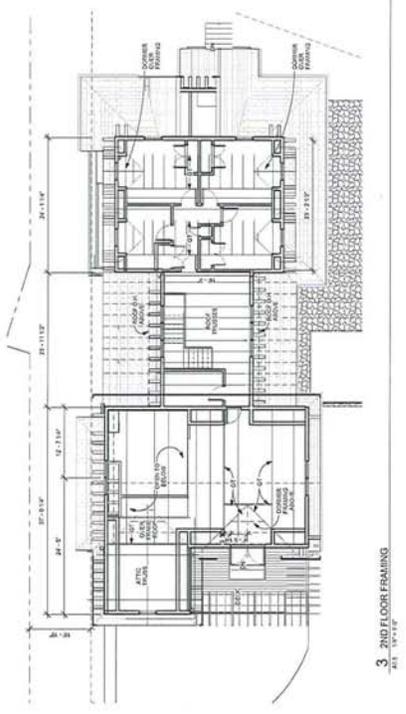
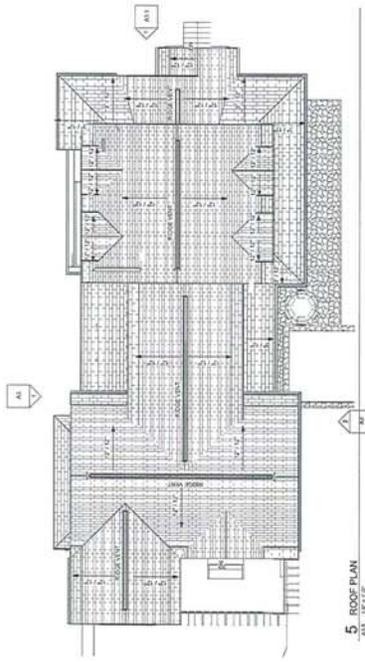
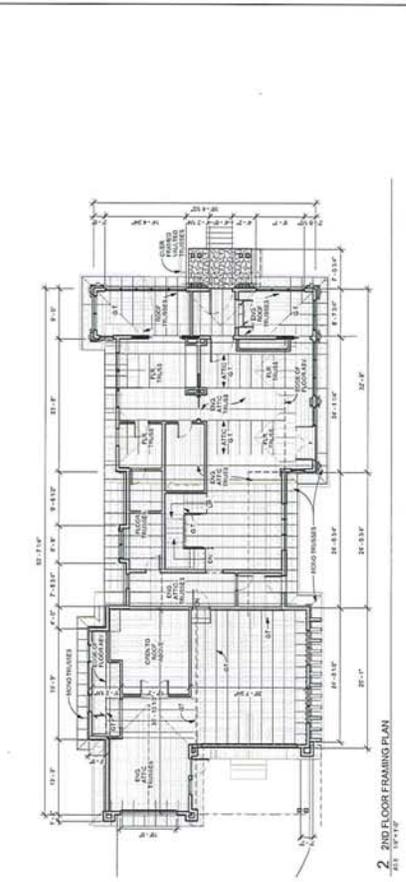
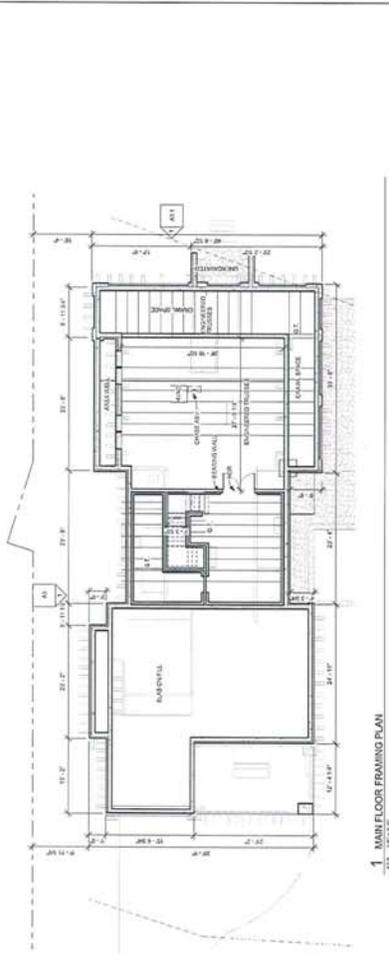
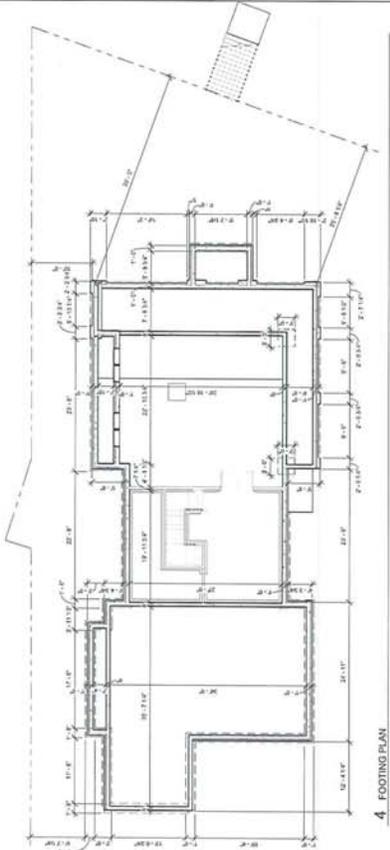
1 MAIN FLOOR
 ASB 1"=10'0"

DATE: 01/13/16
 REVISIONS:
 SUBDIVISION &
 REG. PERMIT



173 HUNTINGTON

FIG. NO. 1379
 SHEET NO.
A0.5
 FRAMING PLANS

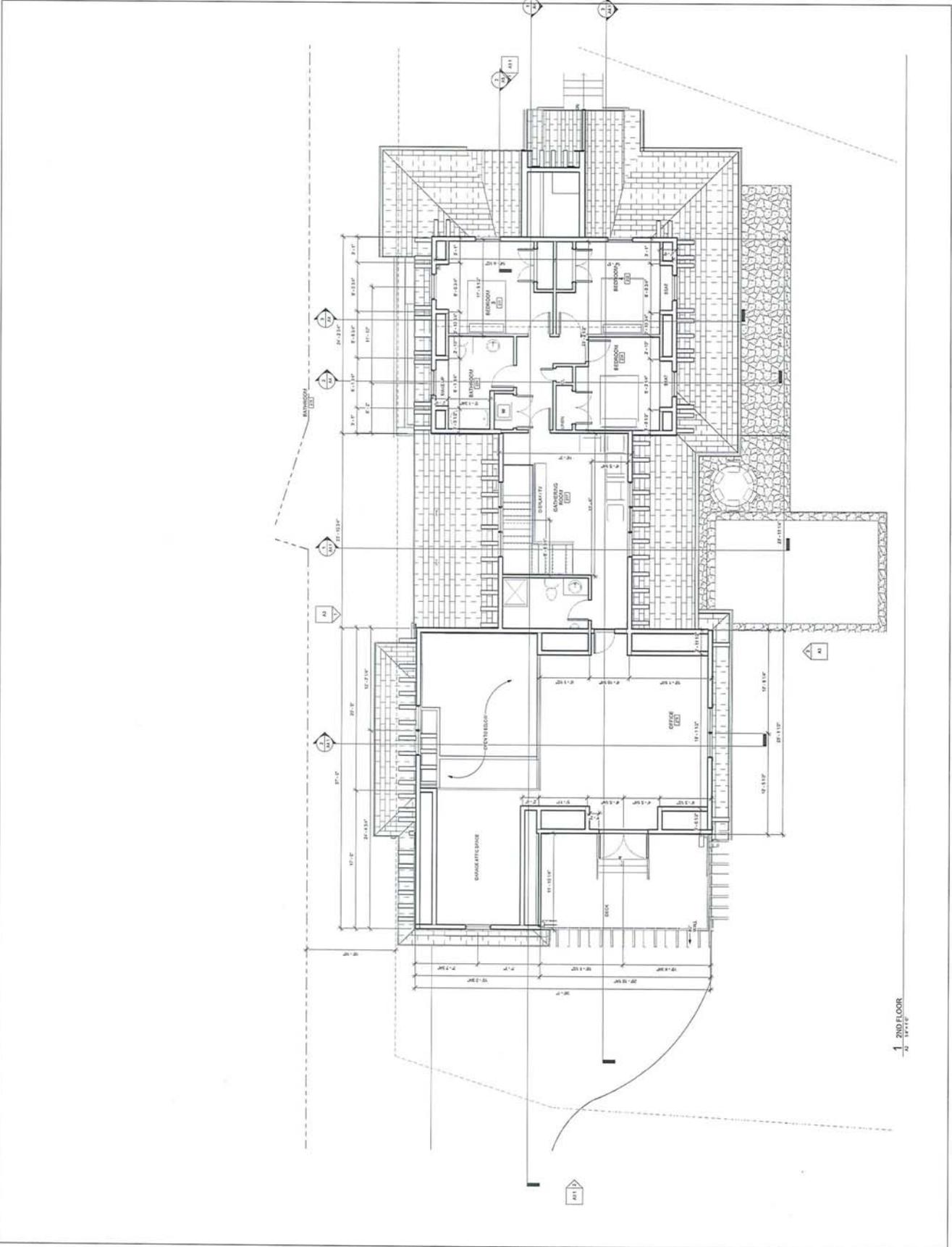


DATE: 01/15/2016
 REVISIONS:
 SUBDIVISION A
 BLDG PERMIT



173 HUNTINGTON
 2ND FLOOR

PROJECT NO. 1578
 SHEET NO. **A2**
 2ND FLOOR



1 - 2ND FLOOR
 1/8\"/>

PHI 10/11/15 BUBBLES

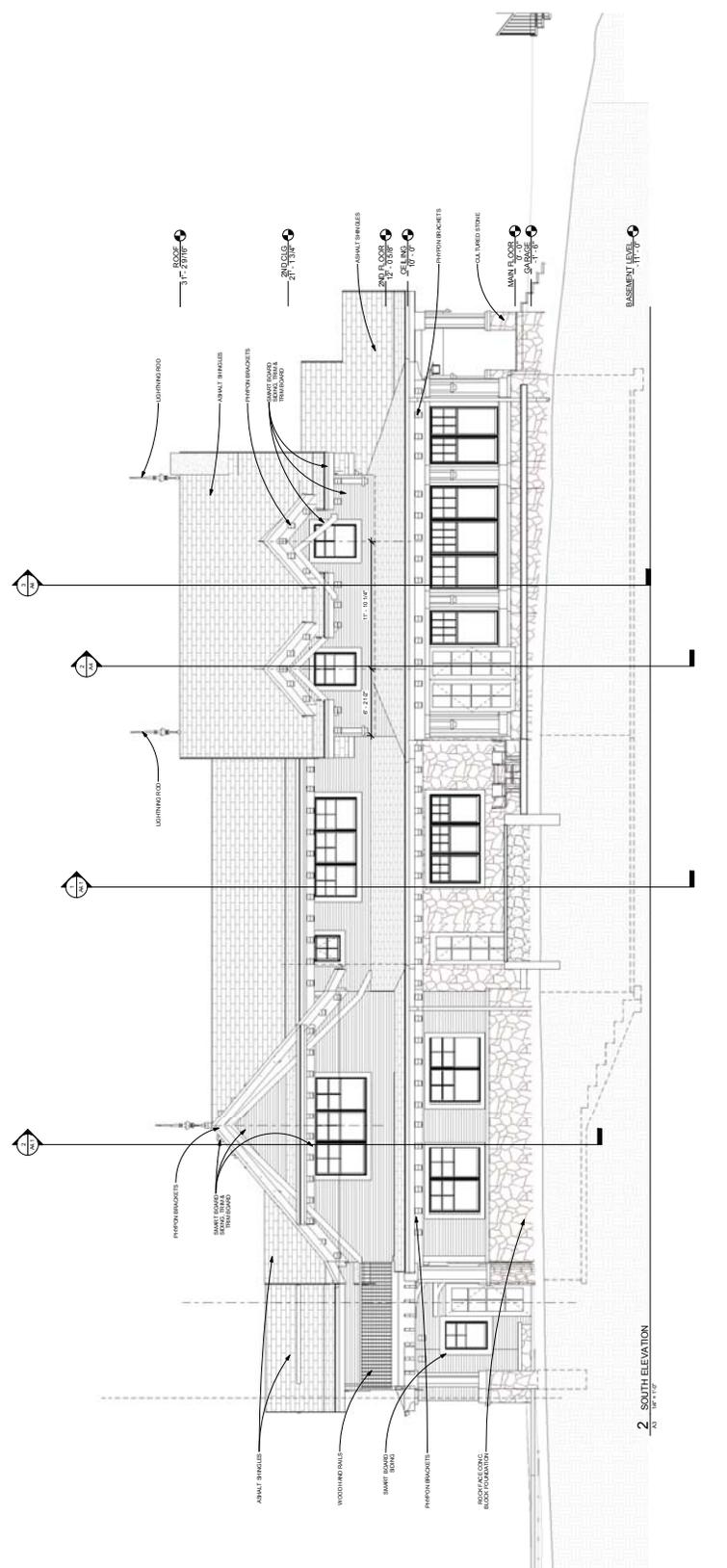
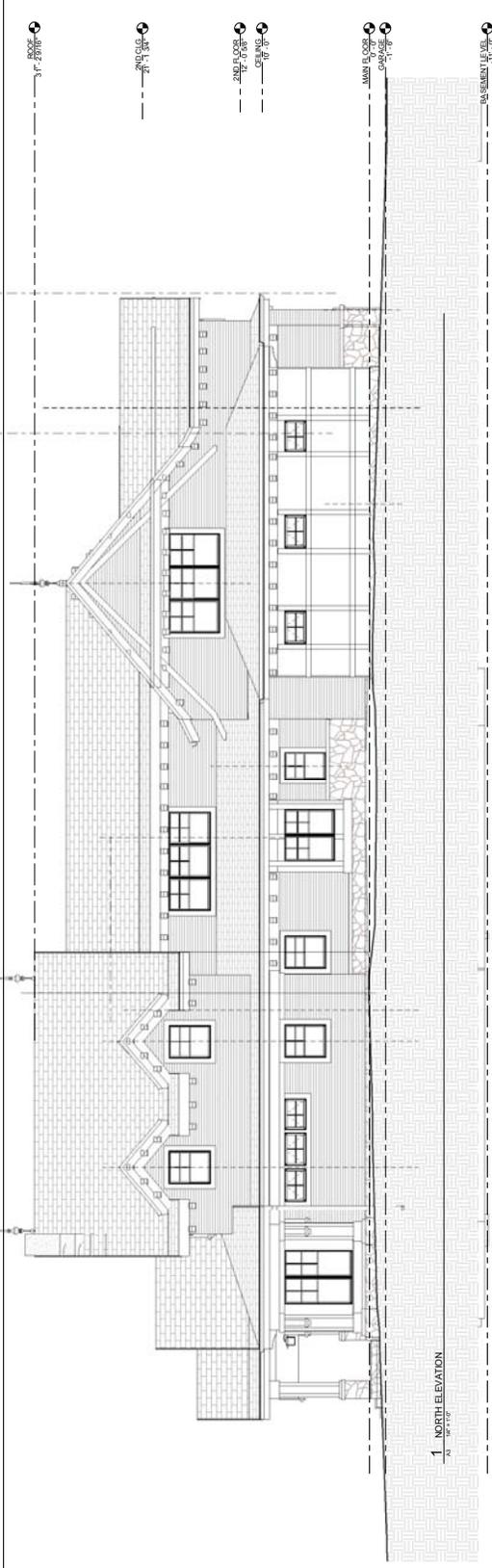
DATE: 01.02.2016
 REVISIONS:
 SUBMISSION &
 PERMIT
 01.27.16
 ISSUED FOR BIDDING



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173 HUNTINGTON

JOB NO. 1329
 SHEET NO. **A3**
 ELEVATIONS



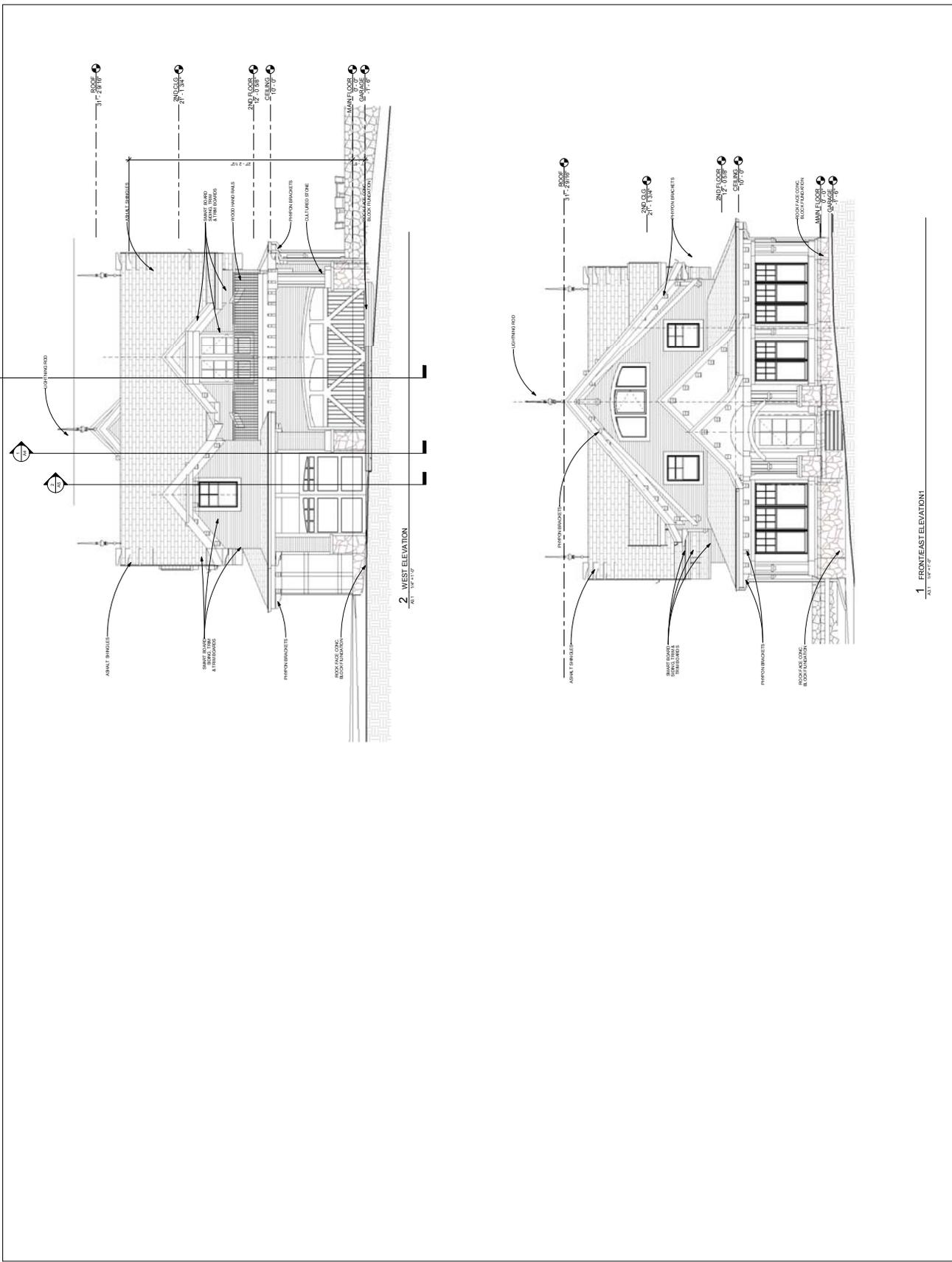
PLG 01-REV 9/2012/12

DATE: 01/25/16
 REVISIONS:
 1. SUBMIT FOR BIDDING
 01/27/16
 ISSUED FOR BIDDING



173 HUNTINGTON
 ARCH NO. 1329

SHEET NO.
A3.1
 ELEVATIONS



1 FRONT/EAST ELEVATION
 2 WEST ELEVATION

1 **AGENDA ITEM 2. Regular Agenda Public Hearing Items:**

2
3 **a.) Huntington Heights – 173 Huntington Avenue S**

4 **i. Concurrent Preliminary and Final Plat**

5
6 Director of Planning and Building Thomson stated the Applicant, Bruno Silikowski, has
7 submitted a development application to subdivide the property at 173 Huntington Avenue S into
8 two (2) single-family lots. The property has street frontage along Huntington Avenue on the
9 east, Circle Drive East on the south and a public alley on the west. There is one existing house
10 and detached garage on the property, which are located on the far north of the lot. The existing
11 house has its driveway access from the public alley. As part of the development application, the
12 existing house and detached garage would be demolished, and two (2) new homes would be
13 constructed with access from the public alley. The Applicant is proposing to construct a house
14 on Lot 1 and has submitted preliminary house plans. Staff had a preliminary meeting with a
15 potential buyer for Lot 2; however, the Applicant does not have preliminary house plans for the
16 new home on Lot 2. He reviewed the existing conditions survey, preliminary plat, erosion
17 control and grading plan, tree survey, final plat, and preliminary house plan for Lot 1. Staff
18 believes there is an opportunity to preserve additional trees on Lot 1 because they are outside of
19 the footprint of the proposed house and adjusting the site grading and grading within the critical
20 root zone could preserve two (2) additional trees. The Applicant has submitted revised plans
21 which reduce the height of the home by 2-feet in order to meet the maximum height in the
22 Zoning Ordinance. The Applicant is not requesting a variance for the building height.

23
24 Chair Iverson clarified based on the tree inventory provided the Applicant is proposing to
25 remove seven (7) of the sixteen (16) trees on Lot 1.

26
27 Commissioner Gonzalez asked if Lot 2 would meet the requirements for public street frontage on
28 Huntington.

29
30 Mr. Thomson clarified the Zoning Ordinance states that a property has only one (1) front
31 property line. The proposed Lot 2 meets the minimum lot width requirement along Circle Drive
32 E.

33
34 Commissioner Gonzalez asked if the lot coverage would meet the requirement for the zoning
35 district with the construction of the new house, driveway, garage and swimming pool, and if the
36 hard surface coverage of 33.7% included credit for the pavers on the sidewalk.

37
38 Mr. Thomson stated the Applicant is not showing any credits for pervious pavers in the
39 application. He stated the City's practice has been to not count the water surface area of a pool
40 as hardcover. The apron and patio around the pool would be counted towards hardcover.

41
42 Chair Iverson stated the Commission would request more detailed information on the patio
43 around the swimming pool so that the hard surface calculation can accurately reflect the total
44 hard coverage proposed.

45

1 Mr. Bruno Silikowski, 36150 Zircon Lane North, Plymouth, explained why he would like to
2 move to Wayzata. He stated the pool is a ribbon pool that he intends to turn into a fountain look,
3 and there would be only enough surface around the pool to walk safely. Mr. Silikowski's
4 architect had assured him that the hard surface coverage would still be under the maximum
5 allowed in the zoning district.

6
7 Commissioner Gruber stated the proposed home needs to meet the character of the neighborhood
8 in size, mass, and scale. Commissioner Gruber asked what the square footage of the proposed
9 home on Lot 1 would be.

10
11 Mr. Silikowski stated he was not sure of the square footage but he was working on making the
12 home smaller. Mr. Silikowski stated that the footprint of the home on Lot 1 is 1,800 square feet.

13
14 Commissioner Gonzalez asked if the Applicant had discussed saving the largest oak tree on the
15 property with the architect.

16
17 Mr. Silikowski stated they will be adding trees to the property but the tree Commissioner
18 Gonzalez is referring to is in an unfortunate location.

19
20 Chair Iverson asked for a landscape plan.

21
22 Mr. Silikowski stated they were currently working on this.

23
24 Commissioner Gonzalez stated one of the requirements of the Zoning Ordinance is that the home
25 cannot exceed 32-feet in height.

26
27 Mr. Silikowski stated his architect had contacted Mr. Thomson and explained to him that they
28 would be able to meet the 32-foot maximum height requirement.

29
30 Commissioner Flannigan stated the proposed home does fit the character, mass, and size for the
31 neighborhood. Commissioner Flannigan asked what the second lot would sell for.

32
33 Mr. Silikowski stated he has had interest in this parcel and there is room on this pad to build a
34 similar home to what he is proposing on Lot 1.

35
36 Commissioner Gruber stated there are 5-6 oak trees in the tree inventory. She asked what lot
37 these trees were located on. Commissioner Gruber asked that the Applicant take care during the
38 building process to try and save as many of these trees as possible.

39
40 Commissioner Flannigan explained where each of the oak trees was located and stated that
41 several of the trees had not been maintained in several years.

42
43 Mr. Silikowski pointed out that this proposal would remove a non-conforming home and replace
44 it with two (2) conforming homes.

45

1 Commissioner Flannigan asked if Mr. Silikowski would consider fixing the lot line between Lot
2 1 and the property to the north.

3
4 Mr. Silikowski explained he would work with his neighbor to the north on addressing the
5 northern lot line.

6
7 Commissioner Flannigan expressed concerns with the amount of fill that would be required on
8 Lot 2. He asked how the Commission would proceed with having additional information on the
9 fill that would be required for this property.

10
11 Mr. Silikowski explained the topography of Lot 2 would allow the home to be built more into the
12 ground without a lot of fill being brought to the site. He stated this had been reviewed and
13 discussed with the previous City Planner Bryan Gadow when he was working with the City.

14
15 Chair Iverson opened the public hearing at 7:35 p.m.

16
17 There being no one wishing to address the Planning Commission, Chair Iverson closed the
18 public hearing at 7:36 p.m.

19
20 Mr. Thomson stated the City does not have plans to review for Lot 2, but there are ways to
21 design the home that would minimize the grading and fill required. He explained the
22 Commission could add a condition of approval that the home design for Lot 2 must be submitted
23 to the Planning Commission and City Council for approval of the design, grading, and fill.

24
25 Chair Iverson asked what would happen if there was not a suitable design brought to the City
26 that does not require a lot of grading and fill and changes to the topography of the lot.

27
28 City Attorney Schelzel stated it is unlikely that an architect could not find a design that would
29 work with this lot to meet the City's Zoning Ordinance, and other conditions pertaining to the
30 grading, fill and changes to the topography.

31
32 Commissioner Gonzalez expressed concerns that the subdivision does not preserve sensitive
33 areas as outlined in City Code Section 805.14.E.2. She stated she would like to see a building
34 that would work with the natural environment trying to preserve the best trees on the property
35 and minimize the fill and grading. She stated it is a problem that the Commission does not have
36 any information on how much fill and grading would be required for Lot 2. Commission
37 Gonzalez stated that City Code Section 805.14.E.2 states existing stands of significant trees shall
38 be retained where possible. The plans presented for Lot 1 do not preserve the most significant
39 tree on the property. The proposed home does not conform to the City's Zoning Ordinance for
40 maximum height, and the Planning Commission would have to be sure that the home presented
41 at this meeting is not the home that would be approved.

42
43 Commissioner Flannigan explained the home proposed on Lot 1 could not be moved forward on
44 the lot because of the existing grading.

45
46 Commissioner Gonzalez stated she would like to see a water management plan for Lot 2.

1
2 Chair Iverson suggested adding a condition that Lot 2 provide a water management plan.
3

4 Commissioner Gruber appreciates the Applicant cleaning up the property. Based on the lot
5 division she stated she does not see a way that the one large oak tree can be preserved, but the
6 Applicant stated he would be planting additional desirable trees. Commissioner Gruber stated
7 that the proposed home on Lot 1 is in character with the neighborhood and what is being built in
8 that area. She stated that Lot 2 could have some problems but this is not presented at this time.
9

10 Commissioner Gnos stated this is an upgrade to the existing lot, and that it would be nice to be
11 able to save the one tree, but shifting the home could create additional problem and the need for
12 variances. The Applicant stated he would be planting additional high quality trees on the site
13 and the Commissioner Gnos stated that the Planning Commission could make this a condition of
14 approval. Commissioner Gnos stated that Lot 2 does have some unknown but the Planning
15 Commission can add a condition to ensure the plans are brought to the Planning Commission and
16 City Council for review and approval, and the Planning Commission's concerns are addressed.
17

18 Commissioner Flannigan stated the proposal is a good solution for this property and the hard
19 cover for Lot 1 is not a large increase. He asked if the Planning Commission could request the
20 Applicant to provide a home design for Lot 2 along with information on the amount of fill and
21 grading that would need to be done.
22

23 Mr. Thomson stated the Planning Commission could request this but this would not be a final
24 grading plan because there is no house design for this parcel. Mr. Thomson stated that the
25 preliminary grading plan would be subject to change based on the home design submitted.
26

27 Mr. Thomson stated if the Planning Commission approves a condition for the plans for Lot 2 to
28 be submitted for review and approval by the Planning Commission and City Council, it would be
29 included in the Planning Commission Report and Recommendation, which would be recorded
30 against the property and anyone looking at the parcel will be made aware of the condition.
31

32 Commissioner Murray stated the Applicant has done due diligence and this would be a welcome
33 improvement to the property.
34

35 Chair Iverson stated the home on the property is quaint and she does have concerns with the trees
36 that will be removed from the property. She stated the proposed home does not look like the
37 homes that use to be in this neighborhood because those homes are set back further than they are
38 today. Chair Iverson stated that the plan presented does not fit with the rhythm and harmony of
39 the neighborhood because there are still some smaller homes in this neighborhood. She would
40 like to add a condition that the Planning Commission gets a chance back to verify the height of
41 the house has been modified to meet the 32-foot height restriction and that City Staff will check
42 this during construction. She asked what the City could legally do if a building is approved at a
43 set height and is constructed taller.
44

45 Mr. Thomson stated the City does regular inspections as part of the building process and if the
46 construction does not meet what was approved, than the City would not issue a Certificate of

1 Occupancy. Mr. Thomson stated that the Applicant would have to make a modification to
2 conform to the City Code, or submit an application to the City requesting a variance.

3
4 Mr. Silikowski stated this would not be an overly large house and the plan submitted was an
5 error that was not intentional and has been fixed.

6
7 Commissioner Gonzalez recommended that a Landscape Plan be submitted by the Applicant to
8 the Planning Commission or be included when the application goes to the City Council for
9 review. She would also like to see some calculations on the hardcover added by the swimming
10 pool or add a condition that requires the Applicant comply with the requirements of the Zoning
11 Ordinance for hard cover, including the swimming pool. She asked who takes care of the alley.

12
13 Mr. Thomson stated this is a public alley and is maintained by the City. There are plans to do
14 some repair work but the City is waiting until all of the construction in the area is completed.

15
16 Commissioner Gonzalez asked if the Commission could add a condition that limits the hours
17 they can work on the house so the neighbors are not disrupted.

18
19 Mr. Schelzel stated the City can add any reasonable conditions and in order to add this type of
20 condition the City would need to know what is standard and reasonable for this type of work.

21
22 Commissioner Flannigan stated the City does have a procedure in place that residents can follow
23 to mitigate this problem. He stated that it is not the Planning Commission's job to put
24 restrictions on when people can work or have work done.

25
26 Commissioner Gonzalez stated she would like the Applicant to be aware of the concerns that
27 have come forward about construction noise. She asked if the Applicant was aware of the Park
28 Dedication Fees.

29
30 Mr. Thomson stated the Applicant is aware of this. He clarified the Commission is requesting to
31 review the Landscape Plan for Lot 1 at the next meeting rather than adding a condition that one
32 be included for approval.

33
34 Chair Iverson stated there is generally a Landscape Plan included in these applications. She
35 stated this is something that should be included in the application that is presented to the City
36 Council for approval.

37
38 Commissioner Murray asked if a Landscape Plan is binding.

39
40 Mr. Schelzel stated the Commission can recommend the Landscape Plan be included for the City
41 Council's review of the Application but he would not recommend making it a condition of
42 approval because the City Code does not have criteria requiring it.

43
44 Mr. Silikowski stated he had done his due diligence with respect to the trees and hired an
45 Arborist to identify the trees that could be kept and how to lay out the home to protect as many
46 trees as possible.

1
2 Commissioner Gruber asked if Staff had the information they needed so that this is not a
3 premature plat.

4
5 Mr. Thomson stated the City has received the required information.

6
7 Commissioner Gonzalez made a motion to direct Staff to prepare a Report and Recommendation
8 recommending approval of the concurrent preliminary and final plat for a two (2) lot subdivision
9 at 173 Huntington Ave S with the additional conditions and recommendations: conformance with
10 the hard cover requirements, conformance with the height requirements, payment of the park
11 dedication fee, and submission of house plans for Lot 2 when they are developed for City
12 approval and a recommendation for the Applicant to include a Landscape Plan for review.

13
14 Chair Iverson asked Staff to ensure the wording for the requirement for Lot 2 is clear that this
15 would be a requirement for the owner of Lot 2 and not the Applicant for the proposal being
16 considered at this time.

17
18 The motion was seconded by Commissioner Flannigan. The motion carried unanimously.

19
20
21

DRAFT

1 **AGENDA ITEM 3. Regular Agenda Old Business Items:**

2
3 **a.) Huntington Heights – 173 Huntington Avenue S**

4 **i. Concurrent Preliminary and Final Plat**

5
6 Director of Planning and Building Thomson reviewed the application and the Draft Report and
7 Recommendation for approval of the subdivision at 173 Huntington Avenue S. including the
8 conditions requested by the Planning Commission at the February 1, 2016 meeting. He also
9 reviewed the Landscape Plan submitted by the Applicant.

10
11 Commissioner Flannigan asked if the Planning Commission could have the applicant clean up
12 the area that “jets out” along the north property line of Lot 1 with a lot line adjustment.

13
14 City Attorney Schelzel stated the Commission could request this but it would require the
15 cooperation of the neighbor to the north, and there is no concern from a platting perspective. He
16 would not recommend this as a condition of approval.

17
18 Commissioner Flannigan stated he would like to see this boundary cleaned up as part of this
19 project.

20
21 Mr. Thomson stated the applicant and neighbor would have to apply for a minor subdivision
22 application. This would be a lot line adjustment that could be reviewed and approved
23 administratively.

24
25 Commissioner Flannigan asked for clarification on the easement that is included in the
26 conditions of approval. Mr. Thomson stated the property line of the subject property is currently
27 in the existing public alley on the west side of the property. Condition D would require the
28 owner of Lot 2 to dedicate a public right-of-way easement to the City prior to the City releasing
29 the final plat for recording at Hennepin County.

30
31 Commissioner Murray made a motion, Seconded by Commissioner Flannigan, to approve the
32 Planning Commission Report and Recommendation for approval of the Concurrent Preliminary
33 and Final Plat for subdivision at 173 Huntington Ave S. as presented. The motion carried
34 unanimously.

35
36
37



WAYZATA PLANNING COMMISSION

February 22, 2016

REPORT AND RECOMMENDATION ON APPLICATION FOR SUBDIVISION AT 173 HUNTINGTON AVE S

SUMMARY OF RECOMMENDATION

- Approval* of Preliminary and Final Plat

** subject to certain conditions noted in Section 4 of this Report*

REPORT AND RECOMMENDATION

Section 1. BACKGROUND

1.1 Project. Bruno Silikowski (the “Applicant” and “Owner”) has submitted a development application requesting subdivision into two (2) single-family residential lots (the “Application”) at 173 Huntington Ave S (the “Property”).

1.2 Application Request. As part of the Application, the Applicant and Owner is requesting approval of the following items:

A. Concurrent Preliminary and Final Plat Review to subdivide one (1) lot into two (2) lots (the “Subdivision”) (City Code Sections 805.14 and 805.15)

1.3 Property. The property identification number and owner of the affected property (the “Property”) are:

173 Huntington Ave S	06-117-22-41-0065	Bruno Silikowski
----------------------	-------------------	------------------

1.4 Land Use. All uses on adjacent properties are single-family homes. The properties to the north, east, south, and west are zoned R-3A/Single and Two Family Residential District.

1.5 Notice and Public Hearing. The notice of public hearing on the Application was published in the *Wayzata Sun Sailor* on January 21, 2016, and notices were

mailed to all properties within 350 feet of the Property on January 21, 2016. The required public hearing was held at the February 1, 2016 Planning Commission meeting.

- 1.6 Planning Commission Action. The Planning Commission reviewed the Application and held a public hearing on February 1, 2016. The Planning Commission voted six (6) in favor and zero (0) opposed to direct staff to prepare a draft Planning Commission Report and Recommendation recommending approval of the Subdivision with conditions.

Section 2. STANDARDS

2.1 Preliminary Plat Criteria (Section 805.14.E)

The Planning Commission shall consider possible adverse effects of the preliminary plat. Its judgment shall be based upon, but not limited to, the following factors:

- A. The proposed subdivision or lot combination shall be consistent with the Wayzata Comprehensive Plan.
- B. Building pads that result from a subdivision or lot combination shall preserve sensitive areas such as lakes, streams, wetlands, wildlife habitat, trees and vegetation, scenic points, historical locations, or similar community assets.
- C. Building pads that result from subdivision or lot combination shall be selected and located with respect to natural topography to minimize filing or grading.
- D. Existing stands of significant trees shall be retained where possible. Building pads that result from a subdivision or lot combination shall be sensitively integrated into existing trees.
- E. The creation of a lot or lots shall not adversely impact the scale, pattern or character of the City, its neighborhoods, or its commercial areas.
- F. The design of a lot, the building pad, and the site layout shall respond to and be reflective of the surrounding lots and neighborhood character.
- G. The lot size that results from a subdivision or lot combination shall not be dissimilar from adjacent lots or lots found in the surrounding neighborhood or commercial area.
- H. The architectural appearance, scale, mass, construction materials, proportion and scale of roof line and functional plan of a building proposed

on a lot to be divided or combined shall be similar to the characteristics and quality of existing development in the City, a neighborhood or commercial area.

- I. The design, scale and massing of buildings proposed on a subdivided or combined lot shall be subject to the architectural guidelines and criteria for the Downtown Architectural District, Commercial and Institutional Architectural Districts, and Residential Architectural Districts and the Design Review Board/City Council review process outline in Section 9 of the Wayzata Zoning Ordinance.
- J. The proposed lot layout and building pads shall conform with all performance standards contained herein.
- K. The proposed subdivision or lot combination shall not tend to or actually depreciate the values of neighboring properties in the area in which the subdivision or lot combination is proposed.
- L. The proposed subdivision or lot combination shall be accommodated with existing public services, primarily related to transportation and utility systems, and will not overburden the City's service capacity.

2.2 Parkland Dedication Fee (Section 805.37)

Section 805.37 of the Subdivision Ordinance requires a parkland dedication of land or fee in lieu for new single family lots at the time of recording of the Final Plat. As the proposed Subdivision creates one (1) new lot, the Applicant would be required to dedicate land or pay a fee in lieu for the one (1) new lot.

2.3 Premature Subdivision (Sections 805.16-18)

The Subdivision Ordinance requires the City Council to deny any preliminary plat of a proposed subdivision deemed premature for development. Section 805.16. The burden is on the applicant to show that the proposed subdivision is not premature. Section 805.18. Under Section 805.17 of the Subdivision Ordinance, a subdivision may be deemed premature should any of the conditions listed in Section 805.17 exist, including inadequate drainage, inadequate water supply, inadequate roads, inadequate waste disposal systems, and inconsistency with the Comprehensive Plan, in ability to provide public improvements, and MEQB policies.

2.4 Concurrent Preliminary/Final Plat

Section 805.15 of the Subdivision Ordinance allows the City to review the preliminary and final plat simultaneously.

Section 3. FINDINGS

Based on the Application materials, staff reports, public comment presented at the hearing, and Wayzata's Zoning and Subdivision Ordinances, the Planning Commission of the City of Wayzata makes the following findings of fact with respect to the Subdivision:

3.1 Preliminary Plat Criteria:

- A. The Subdivision is consistent with the Wayzata Comprehensive Plan. The Subdivision conforms to the Low Density Residential land use guidance of the Comprehensive Plan for the Property. In addition, the proposed lots meet the lot requirements of the R-3A/Single and Two Family Residential zoning district.
- B. The building pad for Lot 1 is appropriately located to minimize impacts to natural resources, and would not negatively impact any sensitive areas.
- C. The building pad for Lot 1 has been selected and located with respect to natural topography to minimize filling or grading.
- D. Existing significant trees would be retained where possible on the Property. As part of the Project, there would be a net reduction of five (5) trees of a sixteen (16) significant trees on Lot 1, but new trees would be planted to offset this reduction.
- E. The Subdivision would not adversely impact the scale, pattern or character of the City, its neighborhoods, or its commercial areas as it would be consistent with the surrounding area in terms of lot area.
- F. The design of the lots, the proposed building pads, and the site layout of the Subdivision responds to and is reflective of the surrounding lots and neighborhood character.
- G. The lot sizes that result from the Subdivision would not be dissimilar from adjacent lots or lots found in the surrounding neighborhood. The proposed lots conform with and exceed the R-3A District and Comprehensive Plan minimums for lot area.
- H. The preliminary house plans for Lot 1 reflect and are similar to the architectural appearance, scale, mass, proportion and scale of roof line and functional plan of existing buildings in the surrounding neighborhood.
- I. The Design Standards outlined in the Zoning Ordinance do not apply to residential development.
- J. The proposed lot layout and building pads of the Subdivision would conform will all relevant performance standards.

- K. The Subdivision is not likely to tend to or actually depreciate the values of neighboring properties in the area in which it is proposed.
- L. The Subdivision would be accommodated with existing public services, primarily related to transportation and utility systems, and will not overburden the City's service capacity.

Section 4. RECOMMENDATION

4.1 Planning Commission Recommendation. Based on the findings in Section 3 of this Report, the Planning Commission recommends approval of the Subdivision as set forth in the Application (Attachment A), subject to all of the following conditions:

- A. The lots must meet the maximum hardcover requirement outlined in the R-3A zoning district.
- B. The homes must meet the maximum building height requirement outlined in the R-3A zoning district.
- C. The Applicant must pay a park dedication fee in lieu of land under Section 805.37 of the Subdivision Ordinance for one (1) new single-family lot prior to the City releasing the final plat for recording at Hennepin County.
- D. The Owner must dedicate a public right of way easement to the City for the area of Lot 2 that is encumbered by the existing public alley, prior to the City releasing the final plat for recording at Hennepin County.
- E. The owner of Lot 2 must submit preliminary house plans for review and approval by the Planning Commission and City Council for compliance with the Subdivision and Zoning Ordinances prior to submitting a building permit application to the City for construction of the new house.
- F. The grading plan for Lot 1 must be revised with the building permit application to preserve the significant trees identified as #144 and #171 on the tree survey, subject to review and approval by the city engineer.
- G. The home built on Lot 1 must be consistent with the preliminary house plans submitted with the Application in terms of number of stories, building height, floor area ratio (FAR), building pad location, and basement type.
- H. The Applicant must secure all necessary building permits for construction, and follow all laws and regulations applicable to the Project.

- I. All expenses of the City of Wayzata, including consultant, expert, legal, and planning incurred must be fully reimbursed by the Applicant.

Adopted by the Wayzata Planning Commission this 22nd day of February, 2016.

Chair, Planning Commission

Attachment A

Subdivision as set forth in the Application

DRAFT RESOLUTION NO. XX-2016

**RESOLUTION APPROVING SUBDIVISION AND CONCURRENT PRELIMINARY
AND FINAL PLAT AT 173 HUNTINGTON AVE S**

BE IT RESOLVED by the City Council of Wayzata, Minnesota as follows:

Section 1. BACKGROUND

1.1 Development. Bruno Silikowski (the “Applicant” and “Owner”) has submitted a development application dated January 19, 2016 requesting subdivision and concurrent preliminary and final plat approval to create two (2) single-family residential lots at 173 Huntington Avenue S (the “Application”). An existing house would be removed from the newly created Lot 1 and replaced by a new house, and Lot 2 would be available for future residential development.

1.2 Application Requests. As specified further in the Application, the Applicant is requesting approval of a preliminary plat and a final plat for a two (2) lot subdivision of the Property as legally described and depicted in Attachment A (the “Subdivision” or “Preliminary and Final Plat”).

1.3 Property. The street address, tax identification number, and owner of the property which is the subject of the Application (the “Property”) are:

173 Huntington Ave S	06-117-22-41-0065	Bruno Silikowski
----------------------	-------------------	------------------

1.4 Land Use. All uses on adjacent properties are single-family homes. The properties to the north, east, south, and west are zoned R-3A/Single and Two Family Residential District.

1.5 Notice and Public Hearing. Notice of a public hearing on the Application was published in the *Wayzata Sun Sailor* on January 21, 2016, and notices were mailed to all properties within 350 feet of the Property on January 21, 2016. The required public hearing on the Application was held at the February 1, 2016 Planning Commission meeting.

1.6 Planning Commission Action. The Planning Commission reviewed the Application at its February 1, 2016 meeting and voted six (6) in favor and zero (0) opposed to direct staff to prepare a draft Report and Recommendation, recommending approval of the Subdivision with conditions, for the Commission’s consideration at its next meeting. At the February 22, 2016 Planning Commission meeting, the Planning Commission voted four (4) in favor and zero (0) opposed to adopt a Report and Recommendation to the City Council, with findings and a recommendation of approval of the Application with certain conditions.

Section 2. STANDARDS

2.1 Preliminary and Final Plat Subdivision. Chapter 805 of the Wayzata City Code, (the “Subdivision Ordinance”) sets forth the procedure and substantive review criteria for applications for a subdivision. Before any plat can be recorded or of any validity, it must be referred to the City Planning Commission and approved by the City Council as having fulfilled the requirements of the Subdivision Ordinance. Section 805.15 of the Wayzata Subdivision Ordinance allows the City to review a proposed preliminary and final plat simultaneously.

A. Goals. Under Section 805.2.b of the Subdivision Ordinance, subdivisions approved under the Subdivision Ordinance must be guided by the following:

1. Preserve and enhance Wayzata’s “small town” character (Comprehensive Plan).
2. Respect the existing scale, character and pattern of the City, recognizing existing neighborhoods and commercial areas (Wayzata Physical Plan).
3. Provide a balanced housing supply available for all people no matter their income, age, race or ethnicity (Comprehensive Plan).
4. Support a pedestrian environment at a human, not automotive scale (Wayzata Physical Plan).
5. Relate development/redevelopment to the natural characteristics of the land to enhance the development through the preservation of attractive natural amenities (i.e., lakes, wetlands, creeks, wooded areas, slopes, etc.) (Comprehensive Plan).

B. Criteria for Approval. Under Section 805.14.e of the Subdivision Ordinance, the Planning Commission must consider the possible adverse effects of a preliminary plat and report its findings and recommendation to City Council. Its judgment must be based upon, but not limited to, the following factors:

1. The proposed subdivision or lot combination shall be consistent with the Wayzata Comprehensive Plan.
2. Building pads that result from a subdivision or lot combination shall preserve sensitive areas such as lakes, streams, wetlands, wildlife habitat, trees and vegetation, scenic points, historical locations, or similar community assets.

3. Building pads that result from subdivision or lot combination shall be selected and located with respect to natural topography to minimize filling or grading.
4. Existing stands of significant trees shall be retained where possible. Building pads that result from a subdivision or lot combination shall be sensitively integrated into existing trees.
5. The creation of a lot or lots shall not adversely impact the scale, pattern or character of the City, its neighborhoods, or its commercial areas.
6. The design of a lot, the building pad, and the site layout shall respond to and be reflective of the surrounding lots and neighborhood character.
7. The lot size that results from a subdivision or lot combination shall not be dissimilar from adjacent lots or lots found in the surrounding neighborhood or commercial area.
8. The architectural appearance, scale, mass, construction materials, proportion and scale of roof line and functional plan of a building proposed on a lot to be divided or combined shall be similar to the characteristics and quality of existing development in the City, a neighborhood or commercial area.
9. The design, scale and massing of buildings proposed on a subdivided or combined lot shall be subject to the architectural guidelines and criteria for the Downtown Architectural District, Commercial and Institutional Architectural Districts, and Residential Architectural Districts and the Design Review Board/City Council review process outline in Section 9 of the Wayzata Zoning Ordinance.
10. The proposed lot layout and building pads shall conform with all relevant performance standards.
11. The proposed subdivision or lot combination shall not tend to or actually depreciate the values of neighboring properties in the area in which the subdivision or lot combination is proposed.
12. The proposed subdivision or lot combination shall be accommodated with existing public services, primarily related to transportation and utility systems, and will not overburden the City's service capacity.

- C. Concurrent Preliminary/Final Plat. Section 805.15 of the Subdivision Ordinance allows the City to review the preliminary and final plat simultaneously.
- D. Premature Subdivision. Sections 805.16-18 of the Subdivision Ordinance require the City Council to deny any preliminary plat of a proposed subdivision deemed premature for development. The burden is on the applicant to show that the proposed subdivision is not premature. A subdivision may be deemed premature should any of the conditions listed in Section 805.17 exist, including inadequate drainage, inadequate water supply, inadequate roads, inadequate waste disposal systems, and inconsistency with the Comprehensive Plan, in ability to provide public improvements, and Minnesota Environmental Quality Board policies.
- E. Parkland Dedication. Section 805.37 of the Subdivision Ordinance requires a parkland dedication contribution for new single family lots at the time of recording of the Final Plat.

Section 3. FINDINGS

The City Council of the City of Wayzata hereby confirms and memorializes that the Subdivision and Preliminary and Final Plats depicted and legally described in the Application meet the applicable requirements of Wayzata's Subdivision Ordinance, based upon the following findings of fact made on the record (as well as all Application materials, staff reports, public comment presented at the hearing, and the Report and Recommendation of the Planning Commission):

3.1 Proposed Subdivision.

- A. Goals. The Subdivision is consistent with the goals of the Subdivision Ordinance.
- B. Criteria for Approval.
 - 1. The Subdivision is consistent with the Wayzata Comprehensive Plan. The Subdivision conforms to the Low Density Residential land use guidance of the Comprehensive Plan for the Property. In addition, the proposed lots meet the lot requirements of the R-3A/Single and Two Family Residential zoning district.
 - 2. The building pad for Lot 1 is appropriately located to minimize impacts to natural resources, and would not negatively impact any sensitive areas.

3. The building pad for Lot 1 has been selected and located with respect to natural topography to minimize filling or grading.
 4. Existing significant trees would be retained where possible on the Property. As part of the development, there would be a net reduction of six (6) trees of a sixteen (16) significant trees on Lot 1, but new trees would be planted to offset this reduction.
 5. The creation of the proposed lots in the Subdivision would not adversely impact the scale, pattern or character of the City, its neighborhoods, as the lot area of the new lots would be consistent with the existing lots in the surrounding area.
 6. The design of the lots, the proposed building pads, and the site layout of the Proposed Subdivision responds to and is reflective of the surrounding lots and neighborhood character.
 7. The lot sizes that result from the Subdivision would not be dissimilar from adjacent lots or lots found in the surrounding neighborhood. The proposed lots conform with and exceed the R-3A District and Comprehensive Plan minimums for lot area.
 8. The preliminary house plans for Lot 1 reflect and are similar to the architectural appearance, scale, mass, proportion and scale of roof line and functional plan of existing buildings in the surrounding neighborhood. There are no preliminary house plans for Lot 2.
 9. The proposed lot layout and building pads of the Subdivision would conform will all relevant performance standards, with the exception of the building pad for Lot 2, which is not known at this time.
 10. The Subdivision is not likely to tend to or actually depreciate the values of neighboring properties in the area in which it is proposed.
 11. The Subdivision would be accommodated with existing public services, primarily related to transportation and utility systems, and will not overburden the City's service capacity.
- C. Premature Subdivision. The Application and the record show that the Subdivision is not premature.

Section 4. CITY COUNCIL ACTION

- 4.1 Based on the Findings of this Resolution, the request for approval of the Subdivision and Preliminary Plat and Final Plat as set forth in the Application (Attachment A), is hereby **APPROVED** subject to all of the following conditions

(failure to comply with any one of these conditions shall result in the revocation of this approval):

- A. The lots of the Subdivision must not exceed the maximum hardcover limit for the R-3A Zoning District.
- B. The homes built in the Subdivision must not exceed the maximum building height requirement for the R-3A Zoning District.
- C. The Applicant must pay a park dedication fee in lieu of land under Section 805.37 of the Subdivision Ordinance for one (1) new single-family lot prior to the City releasing the final plat for recording at Hennepin County.
- D. The Owner must dedicate a public right of way easement to the City, in form and language acceptable to the City Attorney, for the area of Lot 2 that is encumbered by the existing public alley, prior to the City releasing the final plat for recording at Hennepin County.
- E. Prior to submitting a building permit application to the City for construction of a new house on Lot 2, the owner of Lot 2 must submit preliminary house plans for review and approval by the Planning Commission and City Council for compliance with the Wayzata Subdivision and Zoning Ordinances.
- F. The grading plan for Lot 1 must be revised with the building permit application to preserve the significant tree identified as #171 on the tree survey, and is subject to review and final approval by the City Engineer and City Forester.
- G. The home built on Lot 1 must be consistent with the preliminary house plans submitted with the Application in terms of number of stories, building height, floor area ratio (FAR), building pad location, and basement type.
- H. The Applicant must secure all necessary building permits for construction, and follow all laws and regulations applicable to the Project.
- I. All expenses of the City of Wayzata, including consultant, expert, legal, and planning incurred must be fully reimbursed by the Applicant.
- J. The Applicant must record the Final Plat document with the appropriate Hennepin County officials within one hundred twenty (120) days in conformance with Section 805.15.E.7, and provide a recorded copy to the City.

Adopted by the Wayzata City Council this ____ day of _____, 2016.

Mayor Ken Willcox

ATTEST:

City Manager Douglas Reeder

ACTION ON THIS RESOLUTION:

Motion for adoption:

Seconded by:

Voted in favor of:

Voted against:

Abstained:

Absent:

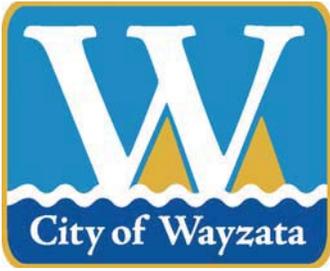
Resolution adopted.

I hereby certify that the foregoing is a true and correct copy of a resolution adopted by the City Council of the City of Wayzata, Minnesota, at a duly authorized meeting held on _____, 2016.

Becky Malone, Deputy City Clerk
SEAL

Attachment A

Applicant Submittals



City of Wayzata Public Works
299 Wayzata Blvd. W
Wayzata, MN 55391

Director of Public Service
David Dudinsky

City Engineer/Asst. Public Works Director
Mike Kelly

Public Works Superintendent
Jim Eibensteiner

Public Works Secretary/Utility Billing Clerk
Rebecca Jones

To: City Council
From: Public Works Department
Date: February 25, 2016
Re: 2016 Bituminous Seal Coat

Please find below a summary of the three (3) bids received by the Public Works Department on Thursday, February 25, 2016 for the Bituminous Seal Coating of certain streets in Wayzata.

Allied Blacktop Company	\$ 149,267.55
Pearson Brothers, Inc.	\$ 149,428.13
ASTECC Corp.	\$ 194,112.32
Engineer's Estimate	\$ 176,079.50

The following streets are included in the 2016 Bituminous Seal Coat project:

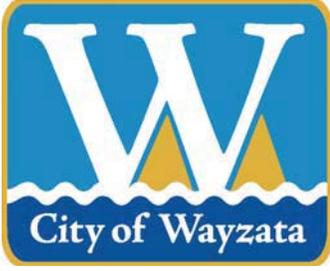
- Babcock Lane W
- Birch Lane W
- Crosby Rd
- Edgewood Ave S
- Elm Lane
- Far Hill Court
- Far Hill Rd
- Ferndale Rd N
- (N of Wayzata Blvd)
- Ferndale Rd S
- (N of Lake Street)
- Highland Lane W
- Hill Rd
- Holdridge Cir
- Holdridge Lane
- Holdridge Rd E
- Holdridge Rd W
- Holdridge Terrace
- Hunters Glen Rd
- Lakeview Lane S
- Margaret Circle
- North & South Frontage Rd
- Ridgeview Drive E
- Ridgeview Lane E
- Wayzata Blvd E
- Wayzata Blvd W
- Westwood Lane S

The project is proposed to be completed by July 15, 2016 and will be funded using the Street CIP.

The Public Works Department recommends approval of the low bid of \$149,267.55, from Allied Blacktop Company.

2016 Bituminous Seal Coat

						Engineer's Estimate			Allied Blacktop Company		
ITEM #	ITEM	UNITS	PROPOSED QUANTITY	UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL
1	Bituminous Material for Seal Coat (CRS-2)	LS	32777	\$ 3.50	\$ 114,719.50	\$ 3.15	\$ 103,247.55				
2	FA-2, Class A, Crushed Granite	LF	1534	\$ 40.00	\$ 61,360.00	\$ 30.00	\$ 46,020.00				
Total Base Bid							\$ 176,079.50		\$ 149,267.55		
						Pearson Bros, Inc			ASTEC Corp.		
				UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL
				\$ 3.19	\$ 104,558.63	\$ 3.76	\$ 123,241.52				
				\$ 29.25	\$ 44,869.50	\$ 46.20	\$ 70,870.80				
Total Base Bid							\$ 149,428.13		\$ 194,112.32		



City of Wayzata Public Works
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Wayzata, MN 55391

Director of Public Service
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Mike Kelly

Public Works Superintendent
Jim Eibensteiner

Public Works Secretary/Utility Billing Clerk
Rebecca Jones

To: City Council
From: Public Works Department
Date: February 25, 2016
Re: 2016 Sanitary Sewer Rehabilitation

Please find below a summary of the six (6) bids received by the Public Works Department on Thursday, February 25, 2016 for the 2016 Sanitary Sewer Rehabilitation project.

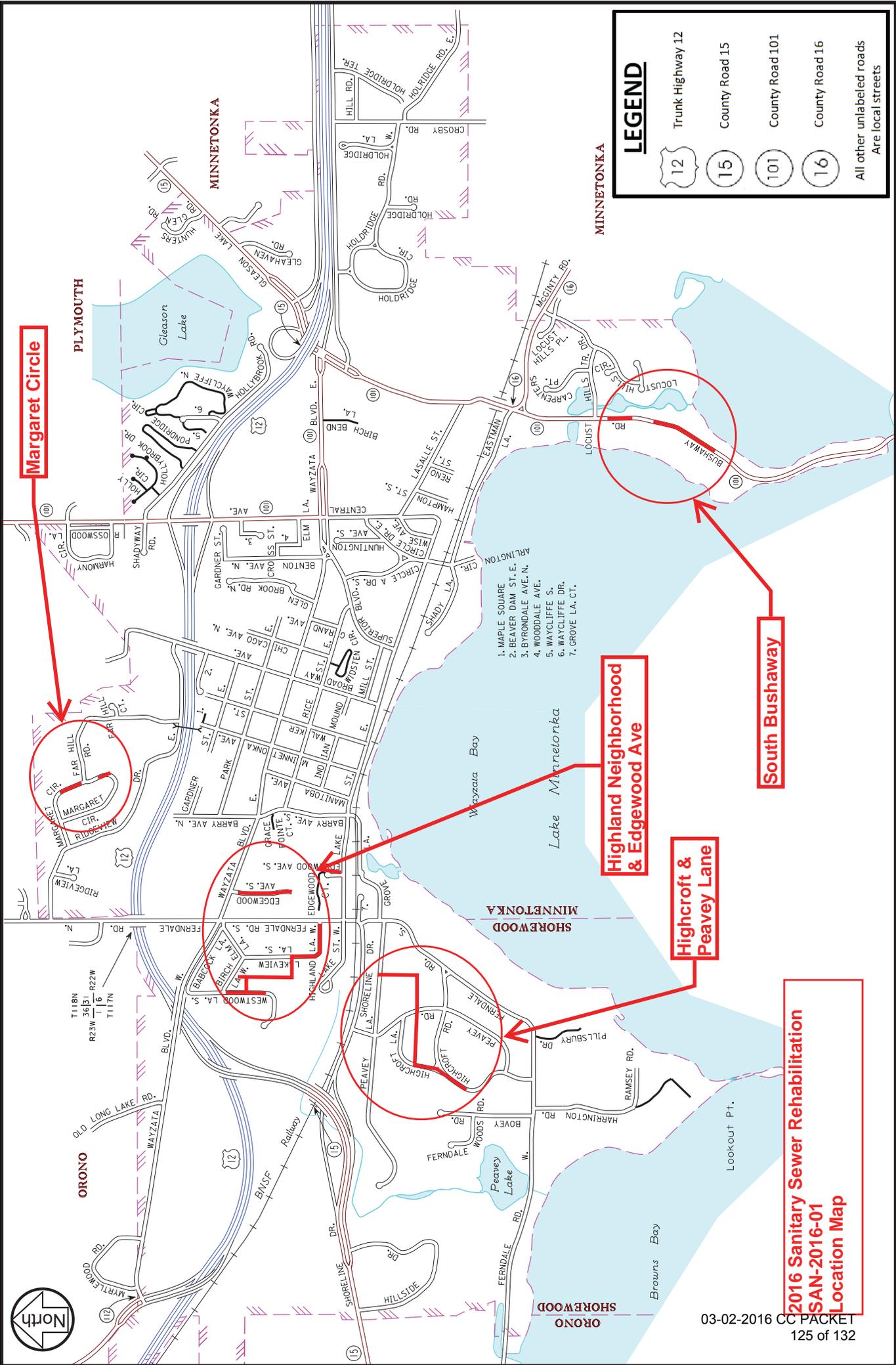
Insituform Tech USA, Inc.	\$ 169,717.10
SAK Construction, LLC.	\$ 189,616.80
Lametti and Sons, Inc.	\$ 219,392.00
Veit & Company, Inc.	\$ 251,480.00
Visu-sewer	\$ 263,642.00
Michels Corporation	\$ 264,971.00
Engineer's Estimate	\$ 218,460.00

The project involves the lining of approximately 6,860 lineal feet of eight-inch (8") clay sewer main in the Highcroft Neighborhood, Edgewood Aveune, Margaret Circle, and on Bushaway Road. The project is proposed to be completed by October 21, 2016.

The Sewer CIP currently has \$231,800 budgeted for this project.

A map of the areas is attached for your reference.

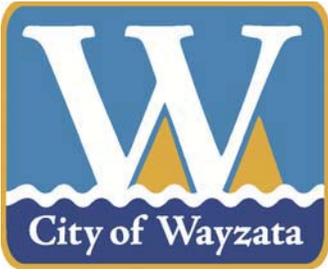
The Public Works Department recommends approval of the low bid of \$169,717.10, from Insituform Technologies USA, Inc.



**2016 Sanitary Sewer Rehabilitation
SAN-2016-01
Location Map**

2016 Sanitary Sewer Rehabilitation

ITEM #	ITEM	UNITS	QUANTITY	Engineer's Estimate		Insituform Technologies USA, LLC		SAK Construction, LLC	
				PROPOSED UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL	UNIT PRICE	PROPOSED TOTAL
1	Mobilization	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 6,358.70	\$ 6,358.70	\$ 7,500.00	\$ 7,500.00
2	Install 8" Cured In-Place Pipe System (CIPPS)	LF	5192	\$ 27.50	\$ 142,780.00	\$ 20.60	\$ 106,955.20	\$ 23.40	\$ 121,492.80
3	Install 9" Cured In-Place Pipe System (CIPPS)	LF	2352	\$ 27.50	\$ 64,680.00	\$ 21.60	\$ 50,803.20	\$ 24.50	\$ 57,624.00
4	Sodding Type Lawn (Incl. 4" Topsoil & Fertilizer)	SY	1000	\$ 6.00	\$ 6,000.00	\$ 5.60	\$ 5,600.00	\$ 3.00	\$ 3,000.00
Total Base Bid					\$ 218,460.00	Total Base Bid	\$ 169,717.10	Total Base Bid	\$ 189,616.80
Lametti & Sons, Inc.									
				UNIT PRICE	PROPOSED TOTAL			UNIT PRICE	PROPOSED TOTAL
				\$ 8,000.00	\$ 8,000.00	\$ 10,000.00	\$ 10,000.00	\$ 7,500.00	\$ 7,500.00
				\$ 27.00	\$ 140,184.00	\$ 29.00	\$ 150,568.00	\$ 31.00	\$ 160,952.00
				\$ 29.00	\$ 68,208.00	\$ 31.00	\$ 72,912.00	\$ 32.50	\$ 76,440.00
				\$ 3.00	\$ 3,000.00	\$ 18.00	\$ 18,000.00	\$ 18.75	\$ 18,750.00
Total Base Bid					\$ 219,392.00	Total Base Bid	\$ 251,480.00	Total Base Bid	\$ 263,642.00
Michels Pipe Services									
				UNIT PRICE	PROPOSED TOTAL				
				\$ 27,123.00	\$ 27,123.00				
				\$ 26.00	\$ 134,992.00				
				\$ 28.00	\$ 65,856.00				
				\$ 37.00	\$ 37,000.00				
Total Base Bid					\$ 264,971.00				
Veit & Company, Inc.									
Visu-Sewer, Inc.									



City of Wayzata Public Works
299 Wayzata Blvd. W
Wayzata, MN 55391

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Public Works Secretary/Utility Billing Clerk
Rebecca Jones

To: Wayzata City Council
From: Dave Dudinsky, Mike Kelly
Date: 2/25/2016
Re: 2016 Street Reconstruction

The Public Works Department is proposing that the following streets be considered for rehabilitation as part of City street project STR-2016-02:

Full Reconstruction

- Gleahaven Road
- Chicago Ave S
- City Parking lot (behind CoV & Steele Fitness)

Mill & Overlay

- Central Ave S (Wayzata Blvd to Circle E)
- Manitoba Avenue
- Lake Street E (Barry Ave to Ferndale)
- Indian Mound (Broadway cul-de-sac)

The project is being designed by WSB & Associates and the engineer's estimate for construction is approximately \$613,800. The total budget for the project, including administration, construction services, and contingency is \$736,600.

The project is proposed to be funded using the Street Capital Improvement Program (CIP) and the Stormwater CIP. Currently, the Street CIP is approximately \$100,000 short to fund the proposed, needed projects. Staff would like the Council to consider utilizing 2015 excess revenues for this shortfall.

Other roadways that are in need of rehabilitation are Cross Street and Glenbrook Road. These streets should also be considered when excess revenues are discussed.

Staff will continue to refine the cost estimate prior to bidding in late-March.

A copy of the proposed advertisement for the project has been included for your review.

The project is proposed to start in early-July and be completed in late-September.

The Public Works Department requests approval to advertise for bid with a bid opening date of April 28, 2016.

ADVERTISEMENT FOR BIDS

2016 STREET IMPROVEMENTS

CITY PROJECT NO. STR-2016-02

FOR THE CITY OF WAYZATA HENNEPIN COUNTY, MINNESOTA

NOTICE IS HEREBY GIVEN that sealed bids will be received by the City of Wayzata at the office of the City Manager until 10:00 a.m. CDT, Thursday, April 28, 2016, at the City Hall, 600 Rice Street, Wayzata, MN 55391, and will be publicly opened and read at said time and place by representatives of the City of Wayzata. Said proposals for the furnishing of all labor and materials for the construction, complete in-place, of the following approximate quantities:

1,800	CY	Common Excavation
4,900	SY	Remove Bituminous Pavement
900	SY	Reclaim Bituminous Pavement
16,000	SY	Mill Bituminous Pavement (1.5"-3.5")
2,000	TON	Aggregate Base
3,600	TON	Bituminous Paving
3,700	LF	Concrete Curb & Gutter
5,000	LF	Pavement Markings

The provisions of Minn. Stat. 16C.285 Responsible Contractor are imposed as a requirement of this contract. All bidders and persons or companies providing a response/submission to the Advertisement for Bids/RFP of the City shall comply with the provisions of the statute.

The bids must be submitted on the Proposal Forms provided in accordance with the Contract Documents, Plans, and Specifications as prepared by WSB & Associates, Inc., 701 Xenia Avenue South, Suite 300, Minneapolis, MN 55416, which are on file with the City Manager of Wayzata and may be seen at the office of the Consulting Engineers or at the office of the City Manager.

Complete digital Proposal Forms, Plans, and Specifications for use by Contractors submitting a bid are available at www.questcdn.com. You may download the digital plan documents for a nonrefundable fee of \$25.00 by inputting Quest project #xxxxxxx on the website's Project Search page. Please contact QuestCDN.com at 952-233-1632 or info@questcdn.com for assistance in free membership registration, downloading, and working with this digital project information.

Bids will only be accepted from Contractors who purchase digital Bidding Documents as specified above.

No bids will be considered unless sealed and filed with the City Manager of Wayzata and accompanied by a cash deposit, cashier's check, or certified check, or bid bond made payable to the City of Wayzata for five percent (5%) of the amount bid, to be forfeited as liquidated damages in the event that the bid be accepted and the bidder fail to enter promptly into a written contract and furnish the required bond.

No bids may be withdrawn for a period of forty-five (45) days from the date of opening of bids. The City of Wayzata reserves the right to reject any or all bids.

DATED: April 7, 2016

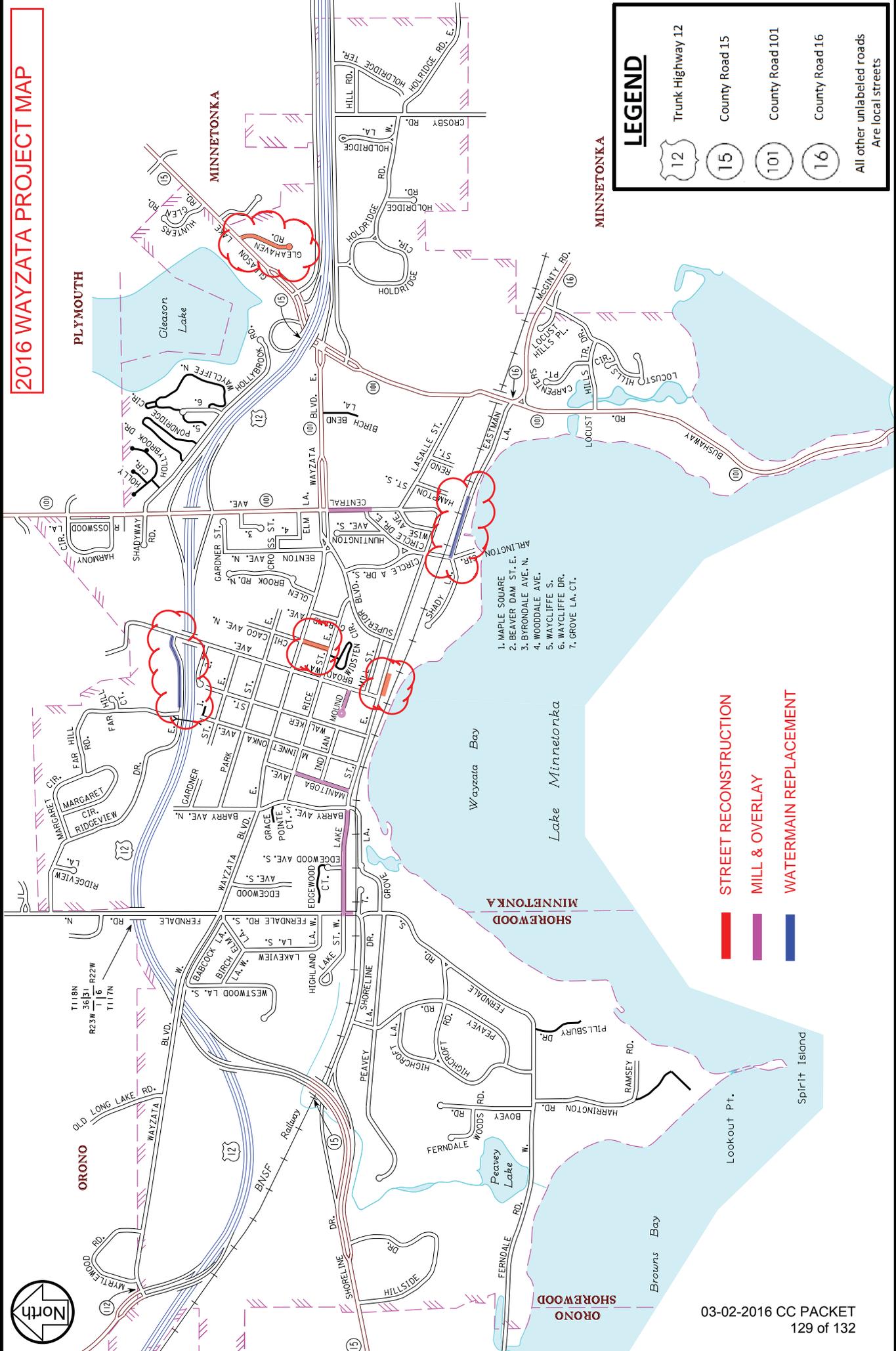
BY ORDER OF THE CITY COUNCIL

s/s Dave Dudinsky
Director of Public Service
Wayzata, MN

PUBLISHED IN THE: Wayzata Sun Sailor
Finance & Commerce

April 7, 2016
April 7, 2016 and April 14, 2016

2016 WAYZATA PROJECT MAP



LEGEND

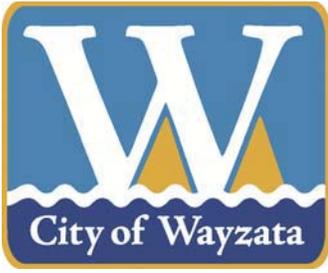
-  Trunk Highway 12
-  County Road 15
-  County Road 101
-  County Road 16

All other unlabeled roads
Are local streets

1. MAPLE SQUARE
2. BEAVER DAM ST. E.
3. BYRONDALE AVE. N.
4. WOODDALE AVE.
5. WAYCLIFFE S.
6. WAYCLIFFE DR.
7. GROVE LA. CT.

-  STREET RECONSTRUCTION
-  MILL & OVERLAY
-  WATERMAIN REPLACEMENT





City of Wayzata Public Works
299 Wayzata Blvd. W
Wayzata, MN 55391

Director of Public Service
David Dudinsky

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Mike Kelly

Public Works Superintendent
Jim Eibensteiner

Public Works Secretary/Utility Billing Clerk
Rebecca Jones

To: Wayzata City Council
From: Dave Dudinsky, Mike Kelly
Date: 2/25/2016
Re: 2016 Watermain Improvements

The Public Works Department is proposing two segments of water main be addressed as part of the City water main project WAT-2016-01:

Ridgeview Drive

- Replacement of 12" cast iron pipe with 10" HDPE pipe
- Originally installed in 1971 from Minnetonka Ave to Central Ave
- Area has experienced multiple breaks since installation
- Broadway Avenue to Central Avenue segment was replaced in 2002

Eastman Lane

- New 6" HDPE proposed between Yacht Club and Shady Lane
- Completes a loop in the system, as identified in the City's Comprehensive Water plan
- Could not complete in 2015 due to construction activity on Eastman Lane

The project is being designed in-house and has an estimated construction cost of approximately \$308,000. The total budget for the project, including administration, construction services, and contingency is \$369,500.

The project is proposed to be funded through Water Capital Improvement Program (CIP).

A copy of the proposed advertisement for the project has been included for your review.

The project is proposed to start in early-June and be completed in mid-July.

The Public Works Department requests approval to advertise for bid with a bid opening date of April 27, 2016.

2016 WATERMAIN IMPROVEMENTS

BIDS CLOSE APRIL 27, 2016

WAYZATA, MN.

WAT-2016-01

NOTICE TO BIDDERS

Sealed bids will be received until 10:00 A.M. CDST on April 27, 2016 by the City Engineer at Wayzata City Hall, 600 Rice Street, Wayzata, MN 55391 for the 2016 Watermain Improvements project, in Wayzata.

The project consists of the following approximate quantities:

700 LF – 6” HDPE Watermain – Directional Bore
1000 LF – 10” HDPE Watermain – Directional Bore
3 Each – 10” MJ Butterfly Valve and Box
7 Each – 6” MJ Resilient Wedge Gate Valve and Box
Miscellaneous Ductile Iron Fittings

All bids shall be submitted to the City Engineer, City of Wayzata, 600 Rice Street, Wayzata, Minnesota 55391, and shall be in accordance with plans and specifications on file in the office of the Director of Public Service. All bids received after 10:00 A.M. CDST on April 27, 2016 will be returned to the bidder.

Bids will be opened and read publicly by the Wayzata City Manager or their designated representative, immediately after the hour set for receiving bids at City Hall, 600 Rice Street, Wayzata, Minnesota 55391.

Complete digital contract bidding documents are available at www.QuestCDN.com. You may download the digital plan documents for \$25.00 by inputting QuestCDN project #XXXXXX on the website's Project Search page. Please contact QuestCDN.com at 952-233-1632 or info@questcdn.com for assistance in free membership registration, downloading, and working with this digital project information.

Proposals, Plans and Specifications may also be examined at the office of the City Engineer, Wayzata Public Works, 299 Wayzata Blvd W., Wayzata, Minnesota 55391.

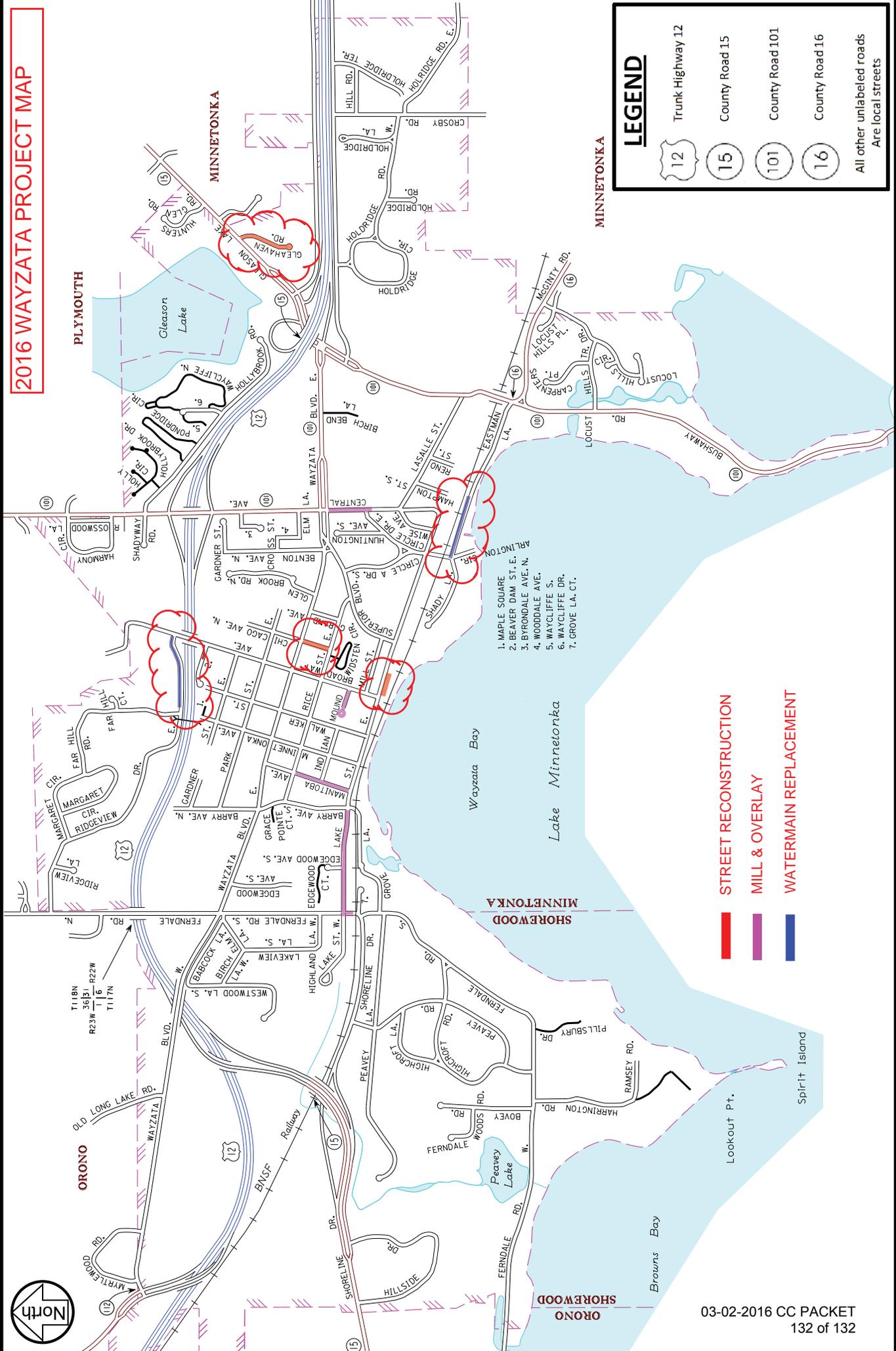
The provisions of Minn. Stat. 16C.285 Responsible Contractor are imposed as a requirement of this contract. All bidders and persons or companies providing a response/submission to the Advertisement for Bids/RFP of the City shall comply with the provisions of the statute.

All bids shall be accompanied by a cashier's check, certified check or bid bond payable to the City of Wayzata for an amount no less than 5% of the bid. The City reserves the right to reject any or all bids, to waive informalities in the bidding procedure and to accept any bid deemed to be in the City's best interest. No bid may be withdrawn within thirty days of the date of the bid opening.

DAVID DUDINSKY
Director of Public Service

To be published in Finance & Commerce: April 7, 2016 & April 14, 2016
To be published in Sun Sailor: April 7, 2016

2016 WAYZATA PROJECT MAP



LEGEND

-  Trunk Highway 12
-  County Road 15
-  County Road 101
-  County Road 16

All other unlabeled roads
Are local streets

1. MAPLE SQUARE
2. BEAVER DAM ST. E.
3. BYRONDALE AVE. N.
4. WOODDALE AVE.
5. WAYCLIFFE S.
6. WAYCLIFFE DR.
7. GROVE LA. CT.

-  STREET RECONSTRUCTION
-  MILL & OVERLAY
-  WATERMAIN REPLACEMENT

