

CSAH 58

APPLICATION FOR PERMIT FOR INSTALLATION OF UTILITIES OR PLACING OBSTRUCTIONS ON THE COUNTY HIGHWAY SYSTEM  
ALL APPLICANTS MUST BE REGISTERED PRIOR TO PERMIT APPROVAL

APPLICANT NAME

Davey Resource Group Inc.

CONTACT PERSON

Damian Holynskyj

ADDRESS

1101 Haynes Street, Suit 211

CITY

Raleigh, NC

PHONE NUMBER

732-778-5587

EMAIL

Damian.Holynskyj@davey.com

COMPANY OR INDIVIDUAL PERFORMING WORK

KBS Earthworks Inc

CONTACT PERSON

Kory Strader

EMAIL

kory@kbsearthworks.com

PHONE NUMBER

336-362-0289

PERMIT WORK TO START

06/16/2025

PERMIT WORK TO BE COMPLETED

11/30/2025

DURATION OF JOB

Work within County ROW should take 3-5 days.

ARE YOU BEING ASKED TO RELOCATE DUE TO A COUNTY PROJECT?

No

ANOKA COUNTY PROJECT NUMBER

WORK SITE ADDRESS

~1,000 ft. west of 1291 181st St.

CITY

Oak Grove

METHOD OF INSTALLATION/CONSTRUCTION

Remove pavement, remove culvert, install new culvert, and repave.

NATURE OF WORK

The purpose of the overall project is convert the existing agricultural fields into native wetlands to develop a wetland mitigation bank. To restore appropriate hydrology to the wetlands, the culvert beneath 181st St. needs to be replaced.

SURFACE TO BE DISTURBED

DITCH/BLVD


GRAVEL


☒ BITUMINOUS

CONCRETE

NONE

SITE PLAN





IF THE ROADWAY IS ENCROACHED, YOU MUST ATTACH A TRAFFIC CONTROL PLAN AND/OR REFERENCE THE MOST CURRENT VERSION OF THE MN TEMPORARY TRAFFIC CONTROL FIELD MANUAL (3+ DAYS REQUIRES PLANS TO BE SIGNED BY A LICENSED PE).

Detour approved by City.

IS SIGNING AND STRIPING REQUIRED?

No

DEPTH FROM SURFACE

7 feet

(60" minimum under county roads)

SIZE AND KIND OF PIPE/CABLE

30 inch RCP

NUMBER OF EXCAVATIONS

1

SIZE OF EXCAVATIONS

8' x 10' x 8'

(Length, width, and depth)

LOCATION OF EXCAVATIONS ALL EXCAVATIONS ARE TO BE PROTECTED AT ALL TIMES AND THEN BACKFILLED WHEN UNATTENDED AND/OR OVERNIGHT  
Specific written descriptions of excavations - if shown on attached drawing, drawing shall be specific with depth and distance from centerline, curb, or other distinguishable location. Traffic control plans cannot be approved without specific excavation descriptions.

See plans for specifics, but excavation will be approximately 7 feet deep, 8 ft wide perpendicular to 181st St., crossing both lanes.

THIS PERMIT COVERS THE RIGHT OF WAY IN ANOKA COUNTY ONLY

ACTD reserves the right to make changes to these special conditions.

1 | Page



## ANOKA COUNTY TRANSPORTATION DIVISION

1440 BUNKER LAKE BLVD NW

ANDOVER, MN 55304

PERMIT PHONE: 763-324-3176

highwaypermits@anokacountymn.gov

## GENERAL INFORMATION

One permit must be approved for each county road on which work will be performed prior to any work within the right of way by any utility/contractor. Emergency conditions which threaten the safety of the public and require immediate repair are exceptions to this rule. Under those circumstances, the utility/contractor is permitted to begin and/or complete the necessary repairs. The Anoka County Transportation Division (ACTD) shall be notified of emergency repairs as soon as feasible and a written permit is to be completed within two business days of occurrence.

A license-permit bond is generally required of the contractor as part of the registration process, the amount of which will be determined by the nature of the utility work.

A sketch or drawing shall accompany each permit application which will show the location of the proposed work/utility with reference to the county highway center line and right of way line. A complete set of plans is required for all sewer/water projects.

It shall be the responsibility of the applicant to determine which of the special conditions apply to each permit.

ACTD reserves the right to revoke any utility permit and halt work, if, upon inspection of any job site, the special conditions are not met, and/or a hazard exists for the applicant or public safety is threatened. **The failure to comply with the terms and conditions of any applicable Federal, State, Regional, and local laws, rules and regulations, including any provision of Anoka County's Right-of-Way Ordinance shall be cause for immediate revocation of a permit.**

The applicant shall notify ACTD immediately upon completion of project so that the ACTD can inspect the site to determine if restoration has been satisfactorily completed.

The undersigned hereby accepts the terms and conditions of this permit and the regulations of Anoka County, and agrees to fully comply therewith to the satisfaction of the ACTD. The county of Anoka, its officials, employees, and agents, shall be held harmless, by the applicant/permittee, from any demands, claims, lawsuits, or damages relating to the work described in this permit.

APPLICANT'S SIGNATURE

Signed by:

29516499E6A74FE...

DATE 5/8/2025

## AUTHORIZATION OF PERMIT

In consideration of the applicant's agreement to comply in all respects with the regulations of the ACTD covering such operations, permission is hereby granted for the work to be done as described in the above application. Said work to be done in accordance with the general conditions listed above and the special conditions required as hereby stated. It is expressly understood that this permit is conditioned upon replacement or restoration of the county highway and its right of way to their original or to a satisfactory condition. It is further understood that this permit is issued subject to the approval of local city or township authorities having joint supervision over said street or highway.

APPROVED BY:

DocuSigned by:

05E91FE15CD44EE...

DATE

6/27/2025

TITLE: Traffic Technician

NOT VALID UNLESS SIGNED BY ANOKA COUNTY

THIS PERMIT COVERS THE RIGHT OF WAY IN ANOKA COUNTY ONLY  
**ACTD reserves the right to make changes to these special conditions.**



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1440 BUNKER LAKE BLVD NW  
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PERMIT PHONE: 763-324-3176  
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SPECIAL CONDITIONS

TRAFFIC CONTROL

- 1) Detours
  - a) Detailed detour layouts shall be submitted to the traffic engineer for approval.
  - b) No detours shall be permitted without prior approval of the Anoka county traffic engineer.
  - c) A ten day notice must be given prior to the installation of any detour.
  - d) It shall be the responsibility of the applicant to notify Anoka county central communications, local government bodies, and any affected bus companies ten days prior to any road closures/detours.
  - e) Immediately upon completion of work and/or detours, all posts, barricades, and signs shall be removed from the right of way.
- 2) Traffic control devices
  - a) All traffic control devices, barricades, flashers, etc., shall be furnished by the applicant and shall be in accordance with the most recent edition of the Minnesota manual on uniform traffic control devices and temporary traffic control zone layouts – field manual of the same manual.

CONSTRUCTION REQUIREMENTS

- 1) Open cutting of bituminous or concrete surfaced roads will be allowed only at the discretion of the county engineer.
- 2) Neither supplies nor excavation materials shall be placed on the bituminous or concrete surface at any time.
- 3) No trenches will be allowed to remain open overnight.
- 4) Materials removed from the trench shall be used as backfill insofar as they are suitable. All backfill material shall conform to MNDOT specifications for compaction. The use of heavy equipment on top of trench, slapping with backhoe bucket and/or back casting to achieve compaction is prohibited. Any additional material required to back fill to the original grade shall be furnished by the applicant at no expense to the ACTD. All the base and surface courses damaged during construction operations shall be restored to a condition equal to or better than before operations began. The applicant shall be responsible for and restore any settlement.
- 5) All culverts, ditches, shoulders, and backslopes shall be restored to their original condition unless otherwise directed by the ACTD. Shoulders which have been previously constructed or reconstructed with special materials shall be replaced in kind. Restoration of signs, guardrails, guard posts, etc., are the sole responsibility of the applicant and shall be restored to their original condition.
- 6) All roadway maintenance required within the limits of the utility project that is related to the applicant's activities shall be the sole responsibility of the applicant for one year after completion of the project. Upon completion of the restoration work, the applicant shall request a final inspection by the ACTD. The ACTD's approved completion date shall be the starting date of the applicant's one-year responsibility.

HORIZONTAL BORING AND JACKING

- 1) All hard surface roadways shall be jacked or bored.
- 2) All crossings of Anoka County maintained roadbeds, shall be made by boring inside a casing or carrier pipe, or by jacking unless otherwise directed by the Anoka County Engineer. The auger shall lead the casing or carrier pipe by at least six inches whenever possible and never lead the carrier pipe by more than one inch.
- 3) The use of pneumatic devices to facilitate the roadbed crossings will be allowed in most cases with prior approval. In the event approval is not granted and applicant uses a pneumatic device to cross a roadbed and encounters an obstruction and/or unstable subbase material which makes forward or reverse motion of pneumatic device impossible, said pneumatic device then becomes part of the roadway subbase and permission to excavate to retrieve device will not be granted.
- 4) If a pneumatic device is used for the work permitted herein, the installation must be kept to a minimum of four feet below the surface of the roadway if the pneumatic device is less than two inches in diameter, and a minimum of five feet below the surface of the roadway if the pneumatic device is two inches in diameter or larger.

BITUMINOUS RESTORATION

- 1) The locations and dimensions of all openings to be made in the bituminous surface shall be approved by the ACTD prior to any cutting or any surface opening operations.
- 2) All openings in bituminous surfaces shall be cut in a straight line with the sides smooth and vertical. No ragged edges will be permitted. Cutting shall be done with a concrete saw.
- 3) All necessary dust control operations shall be carried out by the applicant at no expense to Anoka County.
- 4) The minimum requirement for subgrade replacement shall be the upper twelve inches of material and shall meet MNDOT specifications for class five placed in six inch layers compacted to one hundred percent of optimum density.
- 5) All manhole casings, gate valves, and other utility structures shall be set one quarter inch below the top of the finished surface.
- 6) Bituminous tack coat materials and application thereof shall conform to MNDOT specification 2357.
- 7) All bituminous surfacing shall be replaced as soon as practicable after the base construction. All bituminous surfacing shall be machine laid. Any exceptions must be approved by the ACTD. Bituminous surfacing shall be replaced to original pavement depth or to a minimum of six inches of bituminous mixture (2360), whichever is greater. Bituminous mixtures must be placed in lifts not exceeding three inches in thickness for base and binder courses and not exceeding two inches for the wear course.
- 8) All surface restoration regardless of size shall conform to existing grades.
- 9) Any unnecessary or negligent damage to bituminous surface in conjunction with the installation and/or repair of a utility shall be cut out and replaced in kind as directed by the ACTD.



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highwaypermits@anokacountymn.gov

<u>CONCRETE RESTORATION</u> 1) Curb and gutter, sidewalks, and driveways shall be restored in accordance with MNDOT specifications 2531 and 2521.
<u>UTILITY LINES</u> 1) There shall be only a single pole line on the county right of way on either side of the center line thereof. 2) Exact locations of longitudinal installations on county highways shall be located as directed by the ACTD.
<u>SECTION CORNER MONUMENTS</u> 1) Utility locations shall not interfere with the location of any section, quarter, witness, or right of way monuments. For assistance in locations, contact the Anoka County Surveyor’s Office. 2) The applicant shall be responsible for replacement of any existing property irons disturbed during construction. 3) The applicant shall notify the Anoka County Surveyor’s Office three working days in advance of any anticipated disturbance of any section, quarter, witness, or right of way monuments. 4) Any monument disturbed during the course of construction, shall be reset by the Anoka County Surveyor’s Office at the expense of the applicant.
<u>ATTACHING TO BRIDGES/STRUCTURES</u> 1) No utility is permitted to be hung from, or otherwise attached to, any bridge or structure without having detailed plans approved by the Anoka County Engineer. These plans are to show approaches to the structure, method of installation, type, and dimension of housing for the utility.
<u>ADDITIONAL PROVISIONS</u> 1) All subcontractors, installers, and crew shall possess a physical or electronic copy of all documents in relation to the approved permit prior to the commencement of work and be kept on site. This includes, but it not limited to the following: a) Approved permit b) Any/all traffic control plans and/or layouts 2) Shall notify Anoka County Permits at 763-324-3176 or highwaypermits@anokacountymn.gov a) At least 36 hours prior to the commencement of work b) With time frame of proposed of work c) Anticipated traffic control d) When work is complete - including restorations - to request a final inspection 3) No work during inclement weather or when plows are out in any capacity 4) All traffic control shall be in accordance with the most current version of the MnDOT Temporary Traffic Control Field Manual 5) For staking of right-of way or proposed infrastructure, contact Chris Osterhus at 763-324-3189 a minimum of 48 hours prior to the commencement of work.

INITIAL

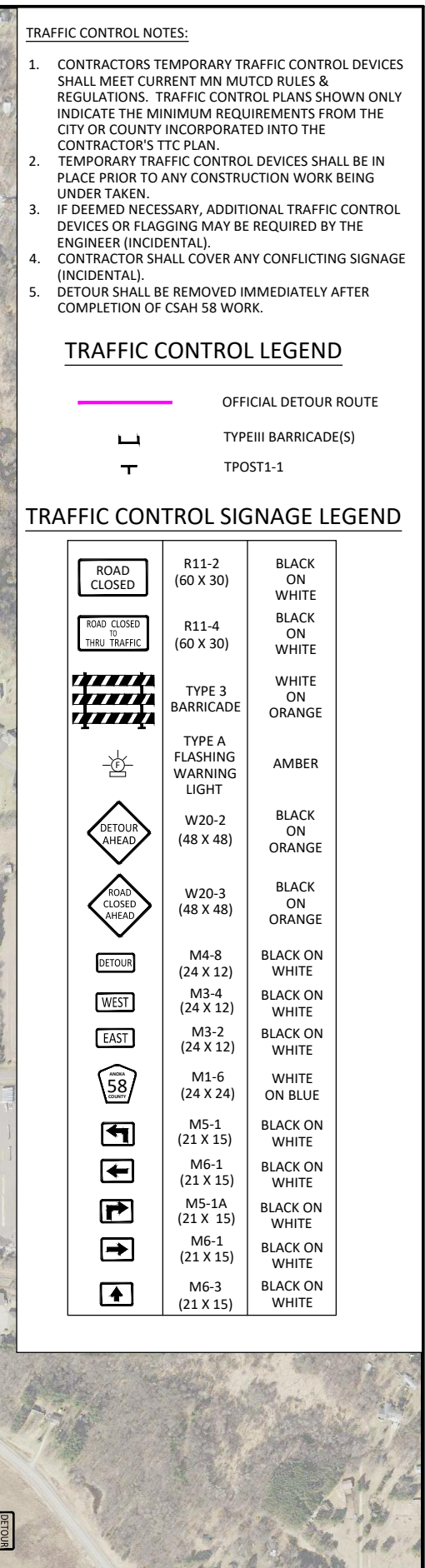
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

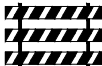












DA



Approval conditional on receiving closure dates.





	R10-2 (60 X 30)	BLACK ON WHITE
	R11-4 (60 X 30)	BLACK ON WHITE
	TYPE 3 BARRICADE	WHITE ON ORANGE
	TYPE A FLASHING WARNING LIGHT	AMBER
	W20-2 (48 X 48)	BLACK ON ORANGE
	W20-3 (48 X 48)	BLACK ON ORANGE
	M4-8 (24 X 12)	BLACK ON WHITE
	M3-4 (24 X 12)	BLACK ON WHITE
	M3-2 (24 X 12)	BLACK ON WHITE
	M1-6 (24 X 24)	WHITE ON BLUE
	M5-1 (21 X 15)	BLACK ON WHITE
	M6-1 (21 X 15)	BLACK ON WHITE
	M5-1A (21 X 15)	BLACK ON WHITE
	M6-1 (21 X 15)	BLACK ON WHITE
	M6-3 (21 X 15)	BLACK ON WHITE

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.

BRADY A. NAHKALA  
LIC. NO. 62456 DATE 04/07/2025



2900 43RD STREET NW, SUITE 100  
ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
Email: [Rochester@bolton-menk.com](mailto:Rochester@bolton-menk.com)  
[www.bolton-menk.com](http://www.bolton-menk.com)

DESIGNED	NO.	ISSUED FOR	DATE
BAN			
DRAWN			
BAN			
CHECKED			
BAN			
CLIENT PROJ. NO.			
0T6.127260			

OAK GROVE CONSERVATION, LLC  
OAK GROVE WETLAND BANK PHASE 1

TRAFFIC CONTROL PLAN

SHEET

C6.01



CONSTRUCTION PLANS FOR

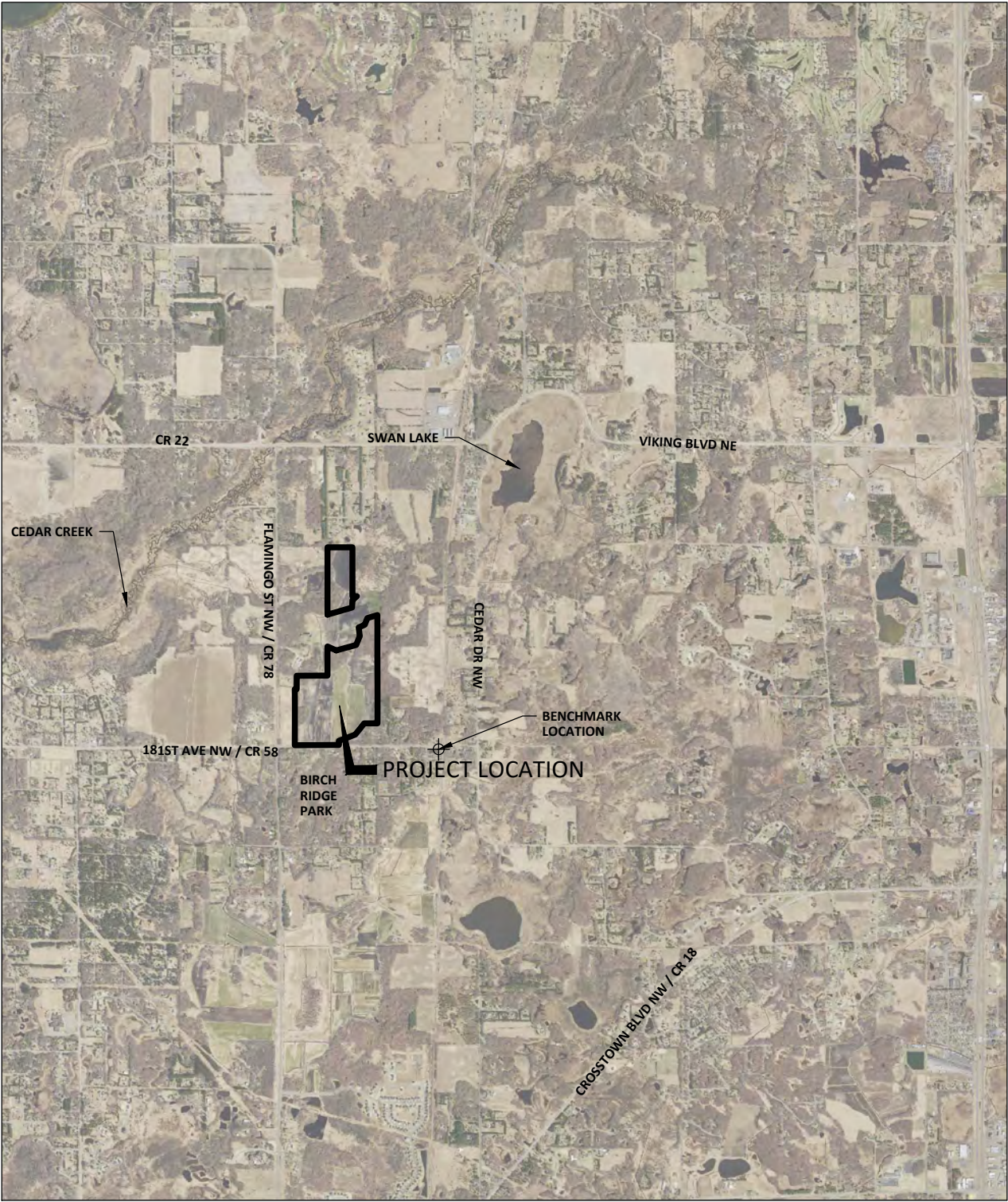
OAK GROVE

WETLAND BANK PHASE 1

VEGETATION ESTABLISHMENT & WETLAND RESTORATION

ANOKA COUNTY, MINNESOTA

APRIL 2025



MAP LEGEND

PROJECT LIMITS

BENCHMARK

020004000

SCALEFEET

NOTE:

EXISTING UTILITY INFORMATION ON THIS PLAN HAS BEEN PROVIDED BY THE OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL 1-800-252-1166 OR 651-454-0002

REFERENCE MNDOT 2020 SPECIFICATIONS UNLESS OTHERWISE NOTED WITHIN

SHEET NUMBER	SHEET TITLE
G0.01	TITLE SHEET
C1.01 - C1.03	CONSTRUCTION DETAILS & SPECIFICATIONS
C2.01	EXISTING CONDITIONS & REMOVAL PLAN
C3.01	PROPOSED SITE PLAN
C3.02	PROPOSED STORM SEWER PLAN AND PROFILE
C3.03	PROPOSED SWALE PLAN AND PROFILE
C3.04	SOUTH OUTLET SPILLWAY PLAN AND PROFILE
C5.01 - C5.02	PROPOSED SEEDING PLAN
C6.01	TRAFFIC CONTROL PLAN
C9.01	CROSS SECTIONS
THIS PLAN SET CONTAINS 13 SHEETS.	

RESOURCE LIST

CITY OF OAK GROVE

CITY HALL:  
19900 NIGHTINGALE STREET NW  
OAK GROVE, MN 55011

CITY ADMINISTRATOR:  
LOREN WICKHAM

MAYOR:  
WESTON ROLF

CITY COUNCIL MEMBERS:  
PAUL TRADEWELL  
MIKE WYLIE  
ANGIE BRAY JOHNSON  
JOHN WEST

PROJECT ENGINEER:  
(CONSULTANT)  
BRADY NAHKALA, P.E.  
BOLTON & MENK, INC.  
2900 43RD ST NW  
SUITE 100  
ROCHESTER, MN 55901  
507.208.4332

PUBLIC WORKS DIRECTOR:  
MATT ANDERSON

PROJECT TECHNICIAN/WETLAND SPECIALIST:  
(CONSULTANT)  
DANIEL DONAYRE  
507.625.4171 EXT 2646

ANOKA COUNTY

COUNTY ENGINEER:  
JOE MACPHERSON

ASSISTANT COUNTY ENGINEER:  
JERRY AUGÉ

UTILITIES

GAS

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CABLE

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ELECTRIC

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STATEMENT OF ESTIMATED QUANTITIES				
ITEM #	ITEM	NOTES	UNIT	QUANTITY
1	MOBILIZATION		LS	1
2	TRAFFIC CONTROL	(3)	LS	1
3	TOPSOIL REMOVAL, SALVAGE, & SPREADING	(2)	CY	12,500
4	COMMON EXCAVATION	(1)(2)	CY	32,350
5	REMOVE METAL APRON		EA	4
6	REMOVE BITUMINOUS PAVEMENT		SY	150
7	REMOVE MISCELLANEOUS DEBRIS		LS	1
8	SAWING BIT PAVEMENT (FULL DEPTH)		LF	58
9	AGGREGATE BASE (LV) CLASS 5		SY	150
10	SELECT GRANULAR EMBANKMENT		CY	110
11	BITUMINOUS MATERIAL FOR TACK COAT		GAL	21
12	TYPE SP 9.5 WEARING COURSE MIXTURE (4:C)		SY	150
13	TYPE SP 9.5 NON WEAR COURSE MIXTURE (4:B)		SY	150
14	GENERIC FILL	(1)(2)	CY	32,350
15	CULVERT/TILE REMOVAL		LF	279
16	INLET/STRUCTURE REMOVAL		EA	2
17	GEOTEXTILE FILTER		SY	230
18	RIVER GRAVEL / CLASS I RIPRAP		CY	32
19	BOULDER		EA	176
20	RANDOM RIPRAP, CLASS II		CY	50
21	RANDOM RIPRAP, CLASS III		CY	35
22	30" RCP PIPE SEWER CL III		LF	81
23	30" RC PIPE APRON		EA	2
24	TRASH GUARD FOR 30" PIPE APRON		EA	2
25	POST MARKER (CULVERT ENDS)		EA	2
26	SEEDING - BROADCAST		AC	29.5
27	SEEDING - DRILLED		AC	63.1
28	STATE SEED MIX 35-241		LBS	121
29	WET MEADOW SEED MIX		LBS	205
30	EMERGENT WETLAND SEED MIX		LBS	140

- (1) ESTIMATED QUANTITY INCLUDES THE TOPSOIL REMOVAL, SALVAGE,& SPREADING QUANTITY.
- (2) VOLUMES ESTIMATED FROM LIMITED SURVEY DATA. BORROW AREAS WITHIN THE EASEMENT BOUNDARY SHOULD BE USED TO CREATE A BALANCED SITE.
- (3) CONTRACTOR TO COORDINATE TRAFFIC CONTROL WITH ANOKA COUNTY HIGHWAY DEPARTMENT.

<div>⊕ BM=904.604</div> <div>MnDOT GEODETIC MARKER: ANOKA BM 30 METAL ROD (NAVD 88)</div>	<div>PROJECT DATUM:</div> <div>HORIZONTAL: ANOKA COUNTY COORDINATE SYSTEM, NAD83 (2011) VERTICAL: NAVD 1988</div>	RECORD DRAWING INFORMATION	
		OBSERVER:	
		CONTRACTOR:	
		DATE:	
OAK GROVE CONSERVATION, LLC		SHEET  G0.01	
OAK GROVE WETLAND BANK PHASE 1			
TITLE SHEET			



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ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
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DESIGNED	NO.	ISSUED FOR	DATE
BAN			
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CLIENT PROJ. NO.			
0T6.127260			



CLEARING AND GRUBBING

CONSTRUCTION REQUIREMENTS

MnDOT 2101 will apply to this Section. Tree clearing will be limited to November 1 to March 31, inclusive. Tree clearing seasonal restrictions do not apply to grubbing. Before tree trimming to remove overhanging branches, the Contractor shall inspect the branches to be trimmed for occupied bird nests and/or hollows that may be used by birds or bats. If absent, tree trimming will be completed without time restrictions.

GENERAL REMOVALS

DESCRIPTION

This section covers the furnishing of all labor, materials, tools, equipment, and performances of all work and services necessary or incidental to the removal of pavement and miscellaneous structures as indicated on the drawings or as specified herein.

CONSTRUCTION REQUIREMENTS

Remove existing bituminous, fences, agricultural equipment, debris, and other specified items where shown on the plans and/or required for the construction of the project. Saw cut bituminous and concrete surfaces before excavation, to produce a clean-cut breakage joint. Dispose of all concrete and bituminous removal items, rubbish, and debris outside of the construction zone. It will be the Contractor's responsibility to secure all required permits and pay all fees associated with the disposal of the material and secure the disposal site. The Contractor shall take full responsibility to protect structures or other surface improvements from damage that are not to be removed. If damage to these facilities occurs due to the construction of the project, the Contractor shall replace or repair them at their expense. The Owner will designate which existing items removed as part of the construction, are to be salvaged. All other items will be disposed of by the Contractor. All existing storm sewer pipes being will be considered as debris and removed during the construction process.

AGGREGATE BASE

DESCRIPTION

This section covers the furnishing of all labor, materials, tools, equipment and performances of all work and services necessary or incidental to construct the aggregate base course as indicated on the drawings or as specified herein.

MATERIALS

The material to be used shall conform to MnDOT Specification 2211 for Aggregate Base Class 5 modified so that the percent passing the No. 200 sieve shall be 5 to 10 percent.

CONSTRUCTION REQUIREMENTS

At the end of each day the Contractor shall eliminate surface indentations, including those caused by sheeps foot rollers and tractor cletes, and roll the surface with a steel wheel or rubber-tired roller. The depth and class of aggregate base to be constructed shall be as shown on the plans. Aggregate base construction shall take place only after the street subgrade condition and grade has been examined by the Owner. Pneumatic rollers are required for compaction on all aggregate base courses with recycled bituminous unless otherwise approved by the Owner. All aggregate base courses shall be compacted using the Quality Compaction Method. The compacted aggregate base shall be test rolled using a fully loaded aggregate truck (tandem) in a pattern approved by the Owner. The stability of the compacted base shall be considered adequate when the surface shows less than 1.0-inch of yielding or rutting after one pass, or as otherwise approved by the Owner. The test rolling of the compacted aggregate base using a fully loaded aggregate truck (tandem) shall be incidental.

FLEXIBLE PAVEMENT

DESCRIPTION

This section covers the furnishing of all labor, materials, tools, equipment and performances of all work and services necessary or incidental to the construction of plant-mixed bituminous surfacing utilizing the MnDOT Gyratory Design Specification (2360) as indicated on the plans or as specified herein. MnDOT 2360, 2357 and 3139 shall apply, except as modified herein.

MATERIALS

The bituminous material for tack coat will be limited to emulsified asphalt SS-1 and SS-1H (Anionic) and CSS-1 and CSS-1h (Cationic). Medium cure cutback asphalt (MC-250) may be used during the early and late construction season when it is anticipated the air temperature may drop below 32 degrees Fahrenheit. Cutback asphalt shall be used only when approved by the Owner.

CONSTRUCTION REQUIREMENTS

The tack coat shall not be applied when the road surface or weather conditions are unsuitable as determined by the Owner. At the time of applying bituminous tack coat material, the road surface shall be dry and clean and all necessary repairs or reconditioning work shall have been completed as provided for in the Contract and approved by the Owner. The Owner shall approve the time and rate of application. Only a MnDOT certified asphalt emulsion supplier is allowed to dilute the emulsion. When diluted, the supplier shall provide asphalt emulsion diluted 1-part emulsion to 1-part water. Dilution of asphalt emulsion in the field is not allowed. The Owner may waive the tack coat requirement when multiple lifts are paved on the same day. The temperature of the bituminous material at the time of application shall be approved by the Owner.

The Contractor is required to use the self-propelled pneumatic tire roller as an intermediate roller on the wearing courses. Compaction of non-wear and binder course bituminous mixtures shall be by the Maximum Density Method. Compaction of wear course bituminous mixtures shall be by the Ordinary Compaction Method.

PROPOSED EMBANKMENT

REMOVING, SALVAGING AND SPREADING TOPSOIL

The work shall consist of the removal of topsoil from borrow, embankment and spillway area(s), stockpiling the suitable topsoil material and then spreading it back on those areas as directed after construction is completed. Suitable topsoil material shall consist of friable surface soil reasonably free of grass, roots, weeds, sticks, stones or other foreign materials.

Spreading shall not be done when the ground or topsoil is frozen or excessively wet. Surfaces to be covered shall be lightly scarified just prior to the spreading operation. Upon completing construction of the embankment and spillway, blend topsoil against the borrow, embankment and spillway area and trim to blend with the area or slopes. Respread topsoil evenly over the entire crest and side slopes of the embankment, spillway and/or the surface of borrow area(s) in a 4-6 inch layer or as otherwise directed. Where the borrow site is outside the bank boundary area shown on the plan, the topsoil shall be reestablished at its original thickness. The surface of the topsoil shall be finished to a reasonably smooth surface free of low spots, humps, or large stones and ready for seed.

The Topsoil Removal, Salvage & Spreading quantity in borrow areas is estimated using an average depth of borrow of one foot. The contractor shall remove and salvage all friable topsoil material over the borrow area. All slopes in the topsoil borrow sites shall be graded to drain toward the wetland and shall have a maximum slope of 10:1 (H:V)

EXCAVATION

This work shall include all labor, materials, and equipment required for the excavation, hauling and spreading of materials as required by the drawings or as staked. The work includes the control of water during excavation, the shaping of slopes to the lines and grades shown and the disposal of unsuitable materials.

To the extent they are needed, suitable materials from the specified excavations may be used in the construction of permanent earthfill. Borrow area(s) shall be excavated and finally dressed in a manner to eliminate steep or unstable side slopes or other hazardous or unsightly conditions.

MATERIAL REQUIREMENTS - DITCH PLUG AND DITCH FILL

All fill materials for the embankment construction shall be obtained from required excavations and designated borrow areas. Under no circumstances shall frozen materials be used in the construction of earthfills or embankments. Trees and brush shall not be used to fill ditches or to construct ditch plugs. Ditches shall be filled using on site soils.

The ditch plugs shall be constructed of compacted, relatively impermeable material consisting of on site soils. The proposed ditch plugs shall be capped with six inches of topsoil, to allow for vegetation establishment on the embankment.

The top surfaces of ditch plugs shall include enough overbuild during construction to account for 20% settlement of the placed fill height. A crown or cross-slope of approximately 5 percent shall be maintained to ensure effective drainage.

The moisture content of the fill material shall be maintained within the limits required to: a) allow the soil to form a ball that does not readily separate when kneaded in the hand; b) prevent adherence of the fill material to the equipment treads or tracks; c) prevent rutting by equipment, and; d) ensure that blending of the soil results in a reasonably homogenous mass.

Material that is too wet when deposited on the fill shall either be removed or dried to the specified moisture content prior to compaction. If the top surface of the preceding layer of compacted fill or a foundation or abutment surface in the zone of contact with the fill becomes too dry to permit suitable bond, it shall either be removed or scarified and moistened by sprinkling to an acceptable moisture content prior to placement of the next layer of fill.

DITCH FILL

Fill shall not be placed until the required excavation and foundation preparations have been completed and inspected and approved by the Project Technician. Fill material shall be placed in approximately horizontal layers and compacted via two passes by a tracked piece of equipment across the entire fill surface of each lift. Materials placed by dumping in piles or windrows shall be spread uniformly. Each layer shall be graded, shaped, and compacted meeting Mn/DOT Specification 2106-3F2. The loose lift thickness, before compaction, should range between six and twelve inches. If the surface of any layer becomes too hard and smooth for a proper bond with the succeeding layer, it shall be scarified parallel to the axis of the fill to a depth of not less than 4 inches before the next layer is placed.

DITCH PLUGS

Fill shall not be placed until the required excavation and foundation preparations have been completed and inspected and approved by the Project Technician. Fill material shall be placed in approximately horizontal layers and compacted via two passes by a tracked piece of equipment across the entire fill surface of each lift. Materials placed by dumping in piles or windrows shall be spread uniformly. The loose lift thickness, before compaction, should range between four and six inches. If the surface of any layer becomes too hard and smooth for a proper bond with the succeeding layer, it shall be scarified parallel to the axis of the fill to a depth of not less than 4 inches before the next layer is placed.

RIPRAP & GEOTEXTILE

DESCRIPTION

The work shall consist of furnishing and placing loose rock riprap and associated geotextile filter materials at the locations shown on the drawing, as a protective covering at inlets and outlets where the soil is susceptible to erosion.

MATERIALS REQUIREMENTS

RANDOM RIPRAP (MnDOT 3601)

Unless otherwise stated, quarry stone (angular crushed bedrock) rock riprap shall be used. Stones shall be generally round or cubiform in shape. Each individual stone shall have at least one fractured fac. Stone shall be free of soil and/or other debris prior to placement. Stone shall contain less than 10 percent of the following by weight:

- 1.1. Stones with defects that could cause rapid or excessive deterioration or degradation during service, such as cracks or seams;
- 1.2. Stones with a width or thickness less than 30 percent of the length.

For carbonate quarry/bedrock material used in total or inpart for riprap, the portion of the insoluble residue passing the #200 sieve is no greater than 10 percent. Use 100% virgin materials for riprap and granular filter. The approximate gradation (size) of stones for loose rock riprap shall meet MnDOT Specification 3601 for specified class. The stones shall be reasonably well graded within the percentages shown. The Contractor shall provide to the Project Technician documentation that the proposed material meets the gradation requirements, as specified.

GEOTEXTILE FILTER (MnDOT 3733)

Geotextiles shall meet or exceed the requirements of MnDOT Specification 3733. Unless otherwise specified, the Contractor shall furnish and install the geotextile to the quantities shown. The Contractor shall provide to the Project Technician manufacturer's certification that the geotextile used has minimum average roll values, which meet or exceed the requirements specified herein.

The geotextile shall be a non-woven fabric of polymeric filaments or yarns such as polypropylene, polyethylene, polyester, or polyamide formed into a stable network such that the filaments/yarns retain dimensional stability relative to each other. Geotextile shall be resistant to biological and chemical environments normally found in soils, and that is free of chemical treatment or coating that may significantly reduce porosity or permeability.

Geotextile shall be uniform in texture, thickness and appearance, and be free of defects, flaws, cuts, punctures or tears that would significantly alter its strength or filtering properties. The geotextile shall conform to the physical requirements specified herein.

Deliver rolls of geotextile under an opaque plastic covering to protect the material from ultraviolet rays or contamination with mud, dirt, dust, or debris. Provide rolled geotextile labeled on the outside wrap and inside the core in accordance with ASTM D 4873 and as follows: Manufacturer, Product Name, and Roll number.

Geotextile shall not be left exposed to the sun for a period in excess of 7 days without being covered by the appropriate protective soil or rock layer. Replace contaminated geotextile or geotextile exposed to the sun for more than seven days, as directed by the engineer.

Provide geotextile meeting the requirements of Table 3733-1.

CONSTRUCTION REQUIREMENTS

SUBGRADE SURFACE PREPARATION

The surface on which the geotextile and rock riprap are to be placed shall be cut or filled to the lines and grades as shown on the drawings. The surface shall be reasonably smooth, free of holes, depressions, mud, running water, stumps, large rocks, or other debris that would tend to tear or puncture the fabric. Compact loose foundation material before placing the riprap or filter material. Rock riprap and the geotextile filter materials shall not be placed until the foundation preparation is completed and the subgrade surfaces have been inspected and approved.

PLACEMENT OF GEOTEXTILE (MnDOT 2511.3B.2)

Geotextile shall be used beneath all rock riprap. The geotextile shall be uniformly placed on the approved prepared subgrade surface at the locations and in accordance with the details shown on the drawings and as specified.

Place the fabric with the longest dimension parallel to the direction of water flow. If using fabric that is not seamed, overlap splices and joints at least 18 inches, except overlap splices and joints placed under water 36 inches. Provide shingled joint laps in the flow direction and from top to bottom of a slope to direct water flow over the joint without undermining the geotextile filter. The Contractor may sew multiple fabric pieces together, as specified in 3733, "Geotextiles," in lieu of joint overlapping. Bury the upgrade edges of the fabric a minimum of 6 inches to direct water flow over the fabric and prevent undermining. If not seamed, place washed steel pins, edge stakes, stones, or other material at locations and in quantities as approved by the engineer, to prevent movement of the geotextile during placement of riprap.

PLACEMENT OF RIPRAP (MnDOT 2511)

The rock riprap shall be placed on the geotextile material in such a manner that the smaller size material remains evenly distributed throughout. The maximum drop height of rock riprap onto the geotextile shall be 1-foot. Do not dump stones at the top of the slope and roll stone down the slope. When placing riprap, start at the lowest elevations and work upwards. Do not operate construction equipment directly on top of placed riprap.

Rock riprap shall be carefully placed by hand or machine on the surfaces to a depth equal to twice the d50 of the specified riprap, unless specified otherwise. Stones shall be securely bedded with individual stones firmly in contact one to another. Sufficient handwork shall be performed to produce a neat and uniform surface.

The in-place rock riprap shall be well graded. If necessary, individual stones shall be rearranged by hand to produce a well-graded mass. Spaces between the larger rocks shall be filled with smaller rocks. Smaller rocks shall not be grouped as a substitute for larger rock. Flat slab rock shall be laid on edge.

DRAINAGE PIPE

DESCRIPTION

The work shall include all labor, materials, and equipment required to assemble the pipe sections, excavate and prepare the bed for the pipe and place and compact the backfill to the lines and grades shown on the drawings.

MATERIALS REQUIREMENTS

All materials must be handled and stored in a careful and workmanlike manner. All pipes and fittings must be of the length, size and type specified. Unless otherwise noted, all pipes and fittings must be attached according to manufacturers' recommendations. All materials shall be carefully inspected before they are installed. All materials with physical imperfections or that are damaged, lost, broken or deemed unsuitable due to the Contractor's method of installation, handling, or negligence must be replaced at the Contractor's expense. Pipe shall meet the requirements of MnDOT Specification 2501.2(A)(5).

REINFORCED CONCRETE PIPE (RCP)

Unless otherwise specified, the pipe shall meet the requirements of AASHTO M 170 and MnDOT Specification 3236.2(A). Gasketed couplers shall be provided for each pipe joint. Class III pipe shall be used for storm sewer or culvert crossings unless otherwise specified.

CONSTRUCTION REQUIREMENTS

HANDLING THE PIPE

The Contractor shall furnish all equipment necessary to transport and place the pipe without damaging it or its coatings. When handling and placing the pipe, care shall be taken to prevent impact blows, abrasion damage, and gouging or cutting (by equipment or other site materials).

All special handling requirements of the manufacturer shall be strictly observed. Special care shall be taken to avoid impact when the pipe must be handled at temperatures of 40° F or less. The pipe shall be stored on a relatively flat surface so that the full length of the pipe is evenly supported.

CONNECTIONS

Where existing tile lines not shown on the drawings are crossed, they shall be bridged across the new trench or they shall be connected into the new tile lines.

INSTALLATION AND ASSEMBLY OF PIPE

The trench or excavation for the placement of the pipe shall be constructed to elevations and grades as shown. Unless otherwise noted, excavation for and subsequent installation of pipe sections shall begin at the outlet end and progress upstream. All field cut pipe ends shall have all burrs removed prior to assembling the joints. All pipelines shall be free of foreign material during installation. For storm sewer or culverts, all joints will not permit the intrusion of soil or backfill materials and shall meet the watertight requirements of ASTM F2436 or ASTM F2811. For RCP, all joints shall be rubber gasketed conforming to MnDOT Standard Plate 3006.

Pipe placed during any day shall be blinded by the end of the day. Trench shields, shoring and bracing, or other methods necessary to safeguard the workers and the work, and to prevent damage to existing improvements, shall be furnished, placed, and subsequently removed by the Contractor. Trenching and backfilling shall meet the installation requirements of MnDOT Specification 2501.3.

OUTLET LOCATION MARKING

All pipe outlets including concrete headwalls and pipe aprons shall be marked with a guide post.

BACKFILLING

The bottom of the trench will be first excavated to a depth of approximately 15 percent of the outside pipe diameter below the established grade for the bottom of the pipe. Then the bottom of the trench will be further excavated to allow for the placement of 6.0-inches of granular bedding for a width of at least 60 percent of the outside diameter of the pipe. A pipe will be placed on the bottom of the pre-shaped excavated trench. The bottom of the excavated trench will be shaped to fit the circumference of the pipe up to 0.15 of the outside diameter of the pipe. The Contractor shall encase the pipe from the 0.15 outside diameter to

the 0.60 diameter height of the pipe with granular material compacted to 95 percent Standard Proctor Density or as recommended by the pipe manufacturer, whichever is denser.

Select native material may be used as trench backfill above the granular bedding up to the bottom of the subgrade except in those conditions where the top of the pipe is less than 12.0-inches from the bottom of the subgrade in which case granular material compacted to 100 percent Standard proctor Density will be used as trench backfill the full width of the trench to the bottom of the subgrade excavation zone.

All trench backfill will be compacted in accordance with the Specified Density Method:

Under areas with proposed paved or structural improvements: 100 percent Standard Proctor from the proposed pavement subgrade elevation down 3.0-feet AND 95 percent Standard Proctor from the bottom of excavation up to 3.0-feet below the subgrade elevation

Under areas with no proposed paved or structural improvements: 95 percent Standard Proctor

Subgrade Excavation shall be performed when unsuitable material below the depth of the utility excavation and pipe bedding zone is encountered, as determined by the Owner in the field.

IN-STREAM FORD AND BOULDER PLACEMENT:

DESCRIPTION

The work shall include all labor, materials, and equipment required to assemble the boulder weir, excavate and prepare the bed for the boulder placement, place chinking rocks and gravel backfill, and compact the system to lines and grades shown on the drawings. Excavation, special backfill, sill backfill, and chinking material are incidental to this item.

MATERIALS REQUIREMENTS

Header and footer boulders shall be a minimum 2' x 4' x 12" and weigh no less than 1200 lbs. Sill rocks should be no less than 12" in diameter. Do not plant vegetation within the in stream crossing.

CONSTRUCTION REQUIREMENTS

The boulders shall be placed flat on the geotextile material. Do not dump boulders at the top of the slope and roll stone down the slope. When placing boulders, start at the lowest elevations and work upwards. Do not operate construction equipment directly on top of placed boulders. Boulders shall be carefully placed by hand or machine on the surfaces. Stones shall be securely bedded with individual stones firmly in contact one to another. Sufficient handwork shall be performed to produce a neat and uniform surface. Chinking rocks shall be well graded. If necessary, individual stones shall be rearranged by hand to produce a well-graded mass during backfill. Spaces between the larger rocks shall be filled with smaller rocks. Smaller rocks shall not be grouped as a substitute for larger rock. Flat slab rock shall be laid on edge.

SEEDING

DESCRIPTION

Seed bed preparation shall be conducted throughout the entire restoration site, wetland and buffer, and shall include the proposed vegetated maintenance road.

SEED BED PREPARATION

The seed bed shall be disked to loosen surface soils and break apart large clumps of soil. A harrow shall then be implemented to further pulverize the soil and smooth the surface of the restoration site. The entire area will be finished with a cultipacker or roller to give a smooth planting surface. Once the seed bed preparation has been completed, the seed zones shall be staked in the field.

SEQUENCING OF SEEDING

- 1. Seed Mix "Wetland Meadow Mix"
- 2. Seed Mix "Emergent Wetland Mix"
- 3. Seed Mix State Seed Mix 35-241

SEED MIX PLANTING TABLE		
SEED MIX	PLANTING METHOD	RATE LBS./A.C.
SA 241	CHUNK SEEDER	86.5
WETLAND MEADOW MIX	GRASS SEEDER	4.3
STATE SEED MIX 35-241	GRASS SEEDER	100
EMERGENT WETLAND MIX	BROADCAST	4.8

STATE SEED MIXES

State seed Mixes will be used for the project as follows

- General Seeding - State Seed Mix 35-241, Mesic Prairie General
- Type 2 Wetland - Wetland Meadow Mix
- Type 3 Wetland - Emergent Wetland Mix

SEEDING RATES

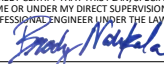
Seed mixes shall be planted using the methods and rates described in the Seed Mix Planting Table

GENERAL CONSTRUCTION PHASING:

The contractor is required to provided an updated schedule and site management plan meeting the minimum requirements of Section 1717 of the Minnesota Standard Specifications for construction.

- 1. Notify Anoka County, City of Oak Grove, and City of Andover 1 week in advance of road closure work on CR 58.
- 2. Perform removals.
- 3. Construct CR 58 culvert. Contractor shall minimize the duration of road closure.
- 4. Site grading.
- 5. Spillway construction.
- 6. Access road restoration.
- 7. Final stabilization and seeding.

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.

  
BRADY A. NANKALA  
LIC. NO. 62456      DATE 04/07/2025



2900 43RD STREET NW, SUITE 100  
ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
Email: Rochester@bolton-menk.com  
www.bolton-menk.com

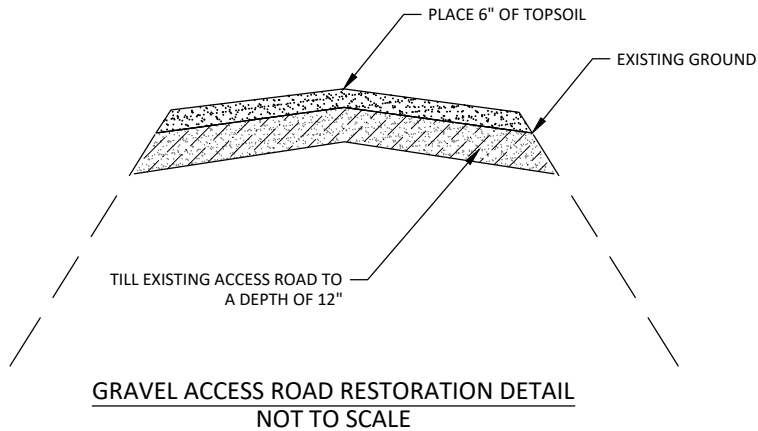
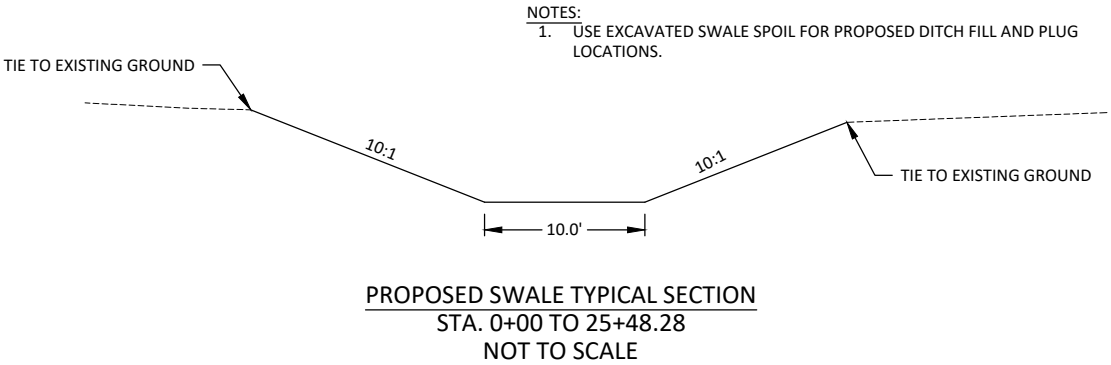
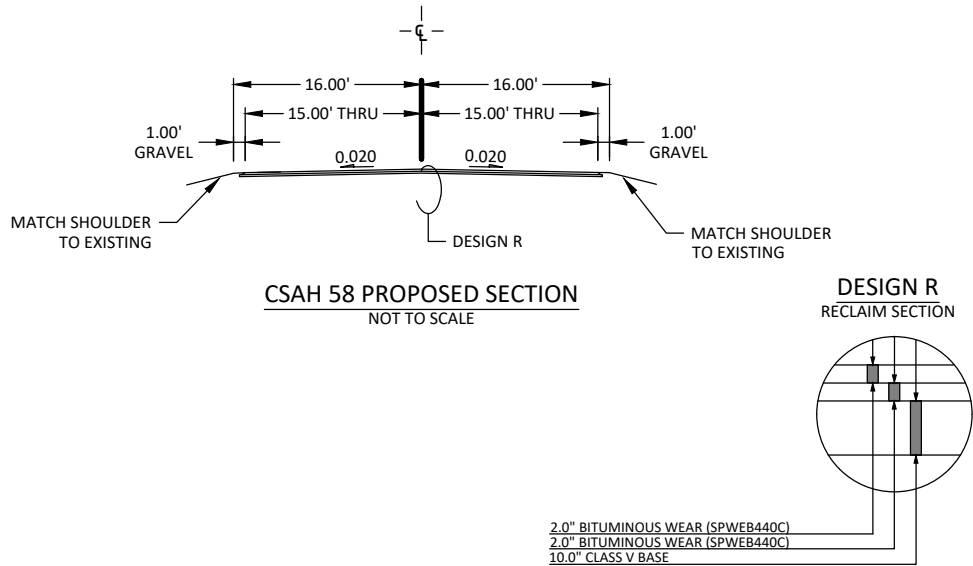
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OAK GROVE CONSERVATION, LLC  
OAK GROVE WETLAND BANK PHASE 1

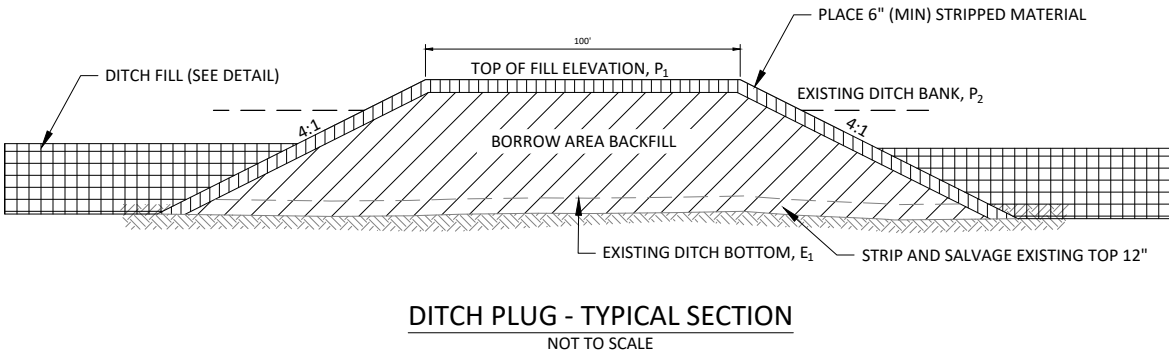
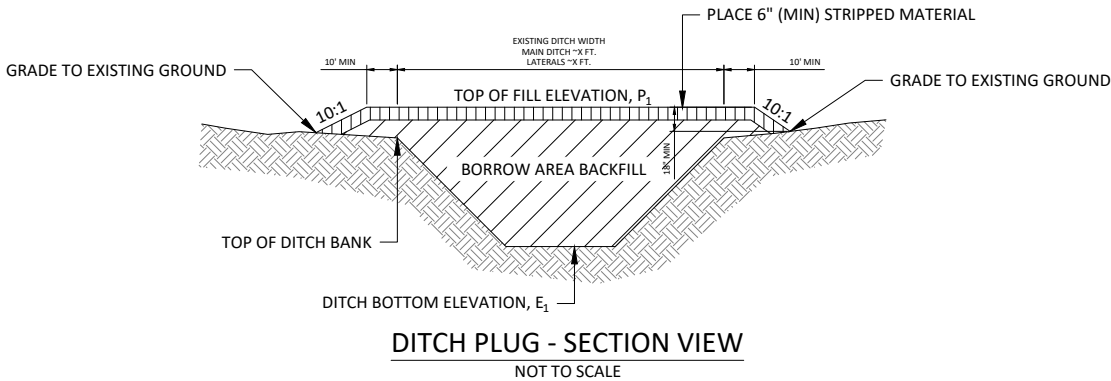
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CONSTRUCTION DETAILS AND SPECIFICATIONS

SHEET

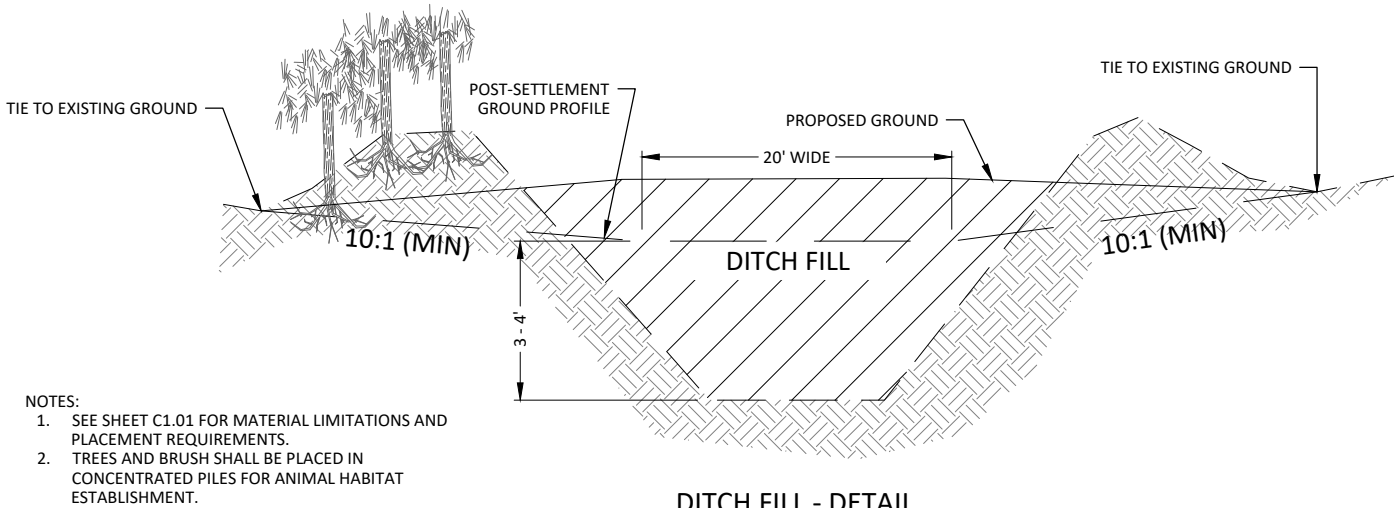


- NOTES:
- METHOD FOR DECOMPACTING SUBSOIL PRIOR TO APPLICATION OF TOPSOIL:
    - 1.1. TRACKED EQUIPMENT RIPPING ATTACHMENT
  - METHOD FOR APPLYING STOCKPILED TOPSOIL PRIOR:
    - 2.1. PLACE WITH A TRUCK AND SPREAD USING TRACKED EQUIPMENT
  - GENERAL DESCRIPTION OF METHOD(S) FOR AMENDING TOPSOIL TO MEET SPECIFICATION:
    - 3.1. TILL TO A DEPTH OF 12" USING A RIP TYPE TILLAGE PIECE OF EQUIPMENT.
    - 3.2. TILLAGE WILL BE DONE WITH TRACKED EQUIPMENT TO REDUCE COMPACTION.

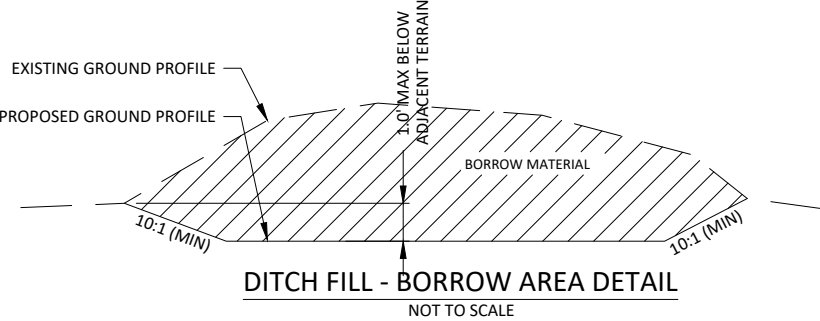
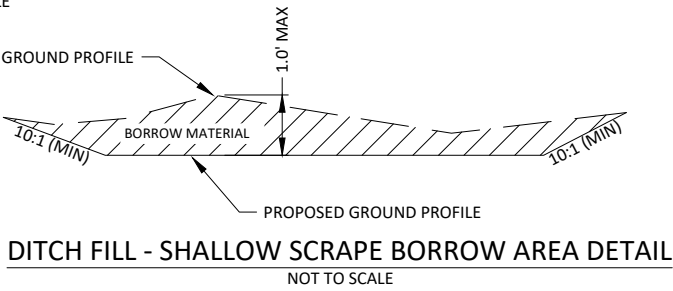
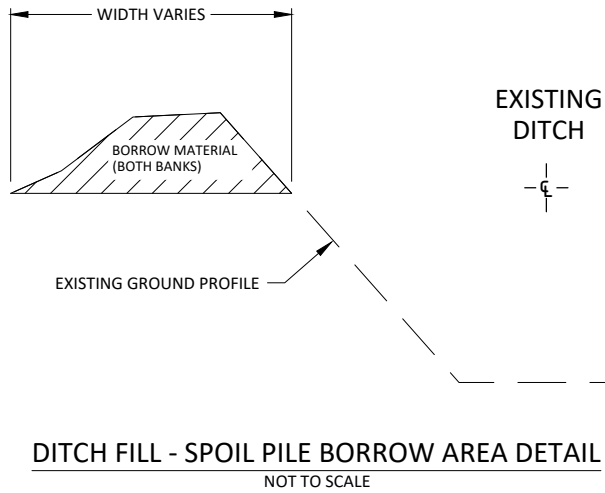


- GENERAL NOTES:
- DITCH BOTTOM ELEVATIONS ARE APPROXIMATE. FIELD VERIFY ELEVATIONS AT ALL DITCH PLUG LOCATIONS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ALL LOCATIONS WHERE DITCH BOTTOM ELEVATION IS MORE THAN 2 FT LOWER THAN THE ASSUMED ELEVATION.
  - TOP OF PLUG ELEVATION (P1) SHALL BE APPROXIMATELY 18" ABOVE THE EXISTING TOP OF DITCH BANK TO ACCOUNT FOR SETTLEMENT. CONTRACTOR SHALL VERIFY DITCH BANK ELEVATIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IMMEDIATELY OF ALL DISCREPANCIES.

DITCH PLUG SUMMARY TABLE				
DITCH PLUG LOCATION #	DITCH BOTTOM ELEVATION, E <sub>1</sub> (FT.)	BANK ELEVATION, P <sub>2</sub> (FT.)	DITCH WIDTH (FT.)	TOP OF PLUG P <sub>1</sub> (FT.)
1	878.2	884.1	20.5	885.6
2	878	884.4	31.7	885.9
3	877.5	883.4	22.2	884.9
4	879	884.1	19.5	885.6
5	878.8	884.5	22.9	886
6	879.1	884.5	30.0	886
7	879.1	885.2	26.7	886.7
8	880.8	883.7	17.7	885.2
9	882.7	887.1	20.1	888.6



- NOTES:
- SEE SHEET C1.01 FOR MATERIAL LIMITATIONS AND PLACEMENT REQUIREMENTS.
  - TREES AND BRUSH SHALL BE PLACED IN CONCENTRATED PILES FOR ANIMAL HABITAT ESTABLISHMENT.



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*Brady A. Nankala*

BRADY A. NANKALA  
LIC. NO. 62456 DATE 04/07/2025



2900 43RD STREET NW, SUITE 100  
ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
Email: Rochester@bolton-menk.com  
www.bolton-menk.com

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OAK GROVE CONSERVATION, LLC  
OAK GROVE WETLAND BANK PHASE 1  
CONSTRUCTION DETAILS AND SPECIFICATIONS

SHEET  
C1.02





NOT TO SCALE

PLATE NO.  
4-601



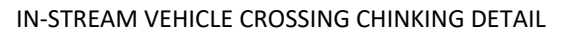
		CLASS III d50=9"
ROUND PIPE DIA (IN)	L (FT)	18" DEPTH RIPRAP (CU YD)
12	8	8
15	8	8
18	10	10
21	10	15
24	12	15
27	12	15
30	14	20
36	16	25
42	18	30
48	20	40

Weight, lbs	Size, inch*	Approximate Percent of Total Weight Smaller Than Given Weight				
		Class of Riprap				
		I	II	III	IV	V
2,000	30	-	-	-	-	100
1,000	24	-	-	-	100	-
650	21	-	-	-	-	75
400	18	-	-	100	-	-
250	15	-	-	-	75	50
120	12	-	100	75	50	-
50	9	-	75	50	-	10
15	6	100	50	-	-	-
5	4	-	-	-	10	-
2	3	50	-	10	-	-
-	2	-	10	-	-	-
-	1	10	-	-	-	-

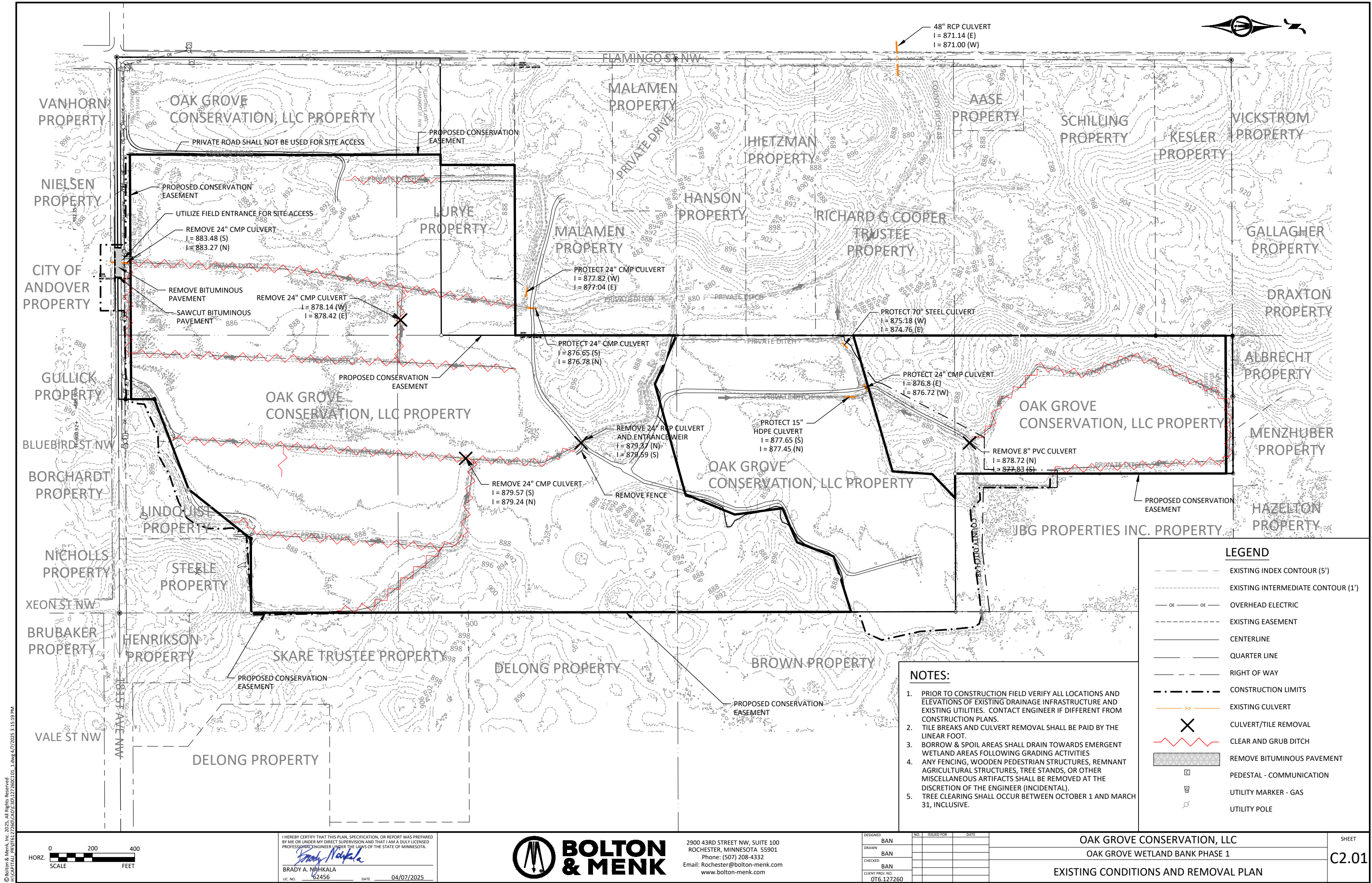
\* Weight to size conversion based on a specific gravity of 2.60 and a volume average between a sphere and cube



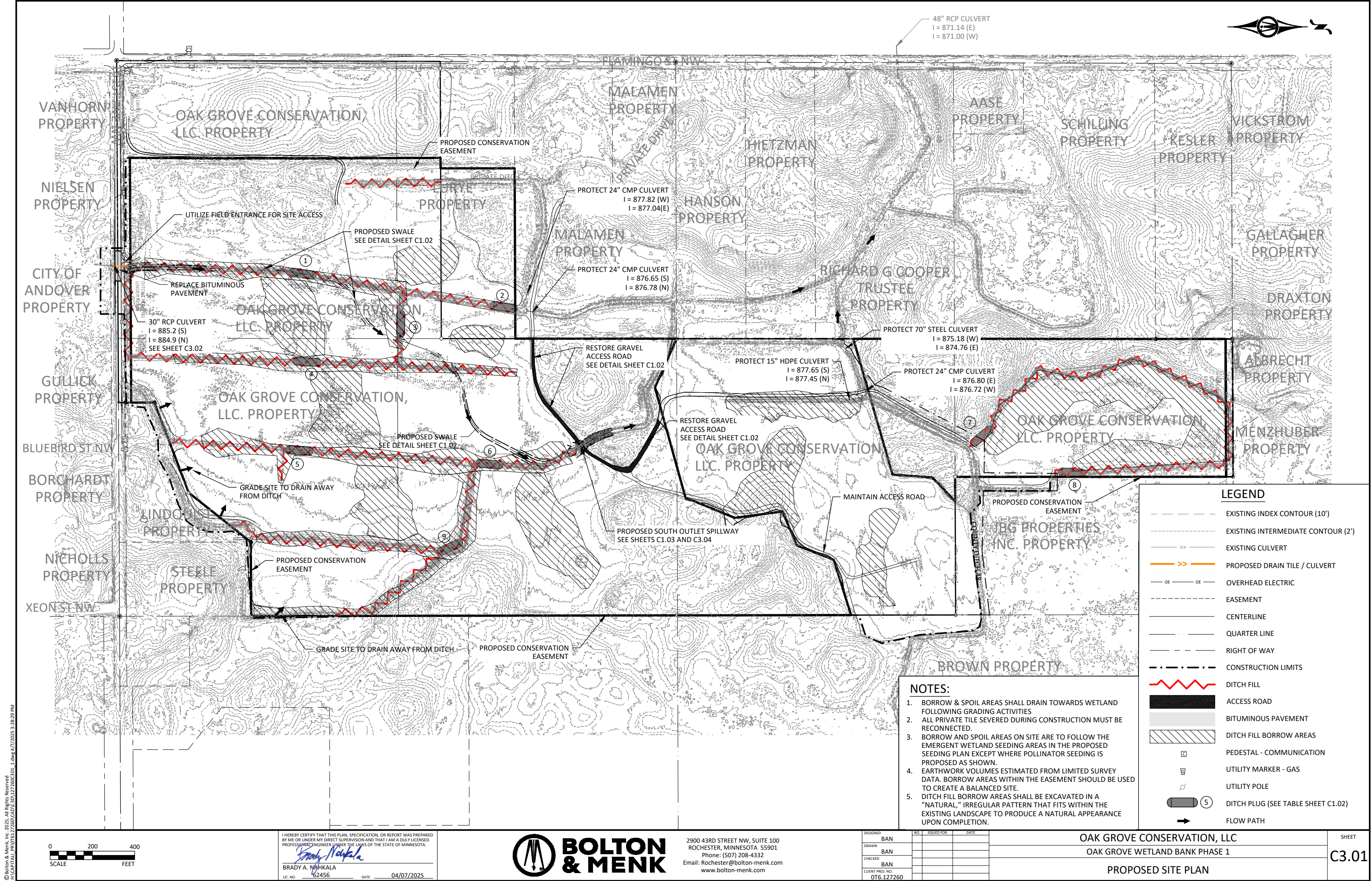
1. HEADER AND FOOTER ROCKS SHALL BE A MINIMUM 2' X 4' X 12" AND WEIGH NO LESS THAN 1200 LBS.
2. VEHICLE CROSSING TO BE INSTALLED WITH TOP OF HEADER ROCKS FLUSH WITH THE PROPOSED GRADE. SEE DETAIL FOR SECTION DIMENSIONS.
3. NUMBER OF ROWS OF ROCKS SHALL BE THE MINIMUM REQUIRED TO ACHIEVE A MINIMUM CROSSING WIDTH OF 12 FEET.
4. DO NOT PLANT VEGETATION WITHIN ACCESS ROAD IN-STREAM VEHICLE CROSSING STRUCTURE.



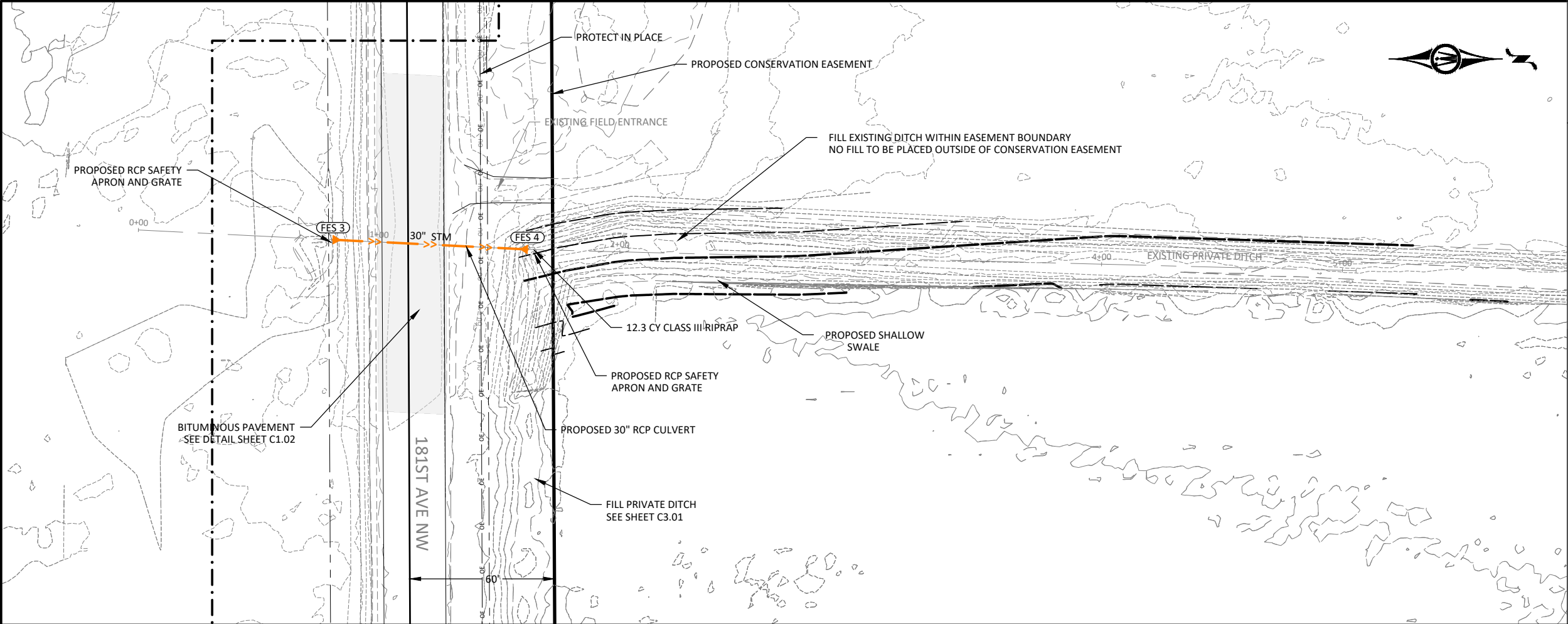










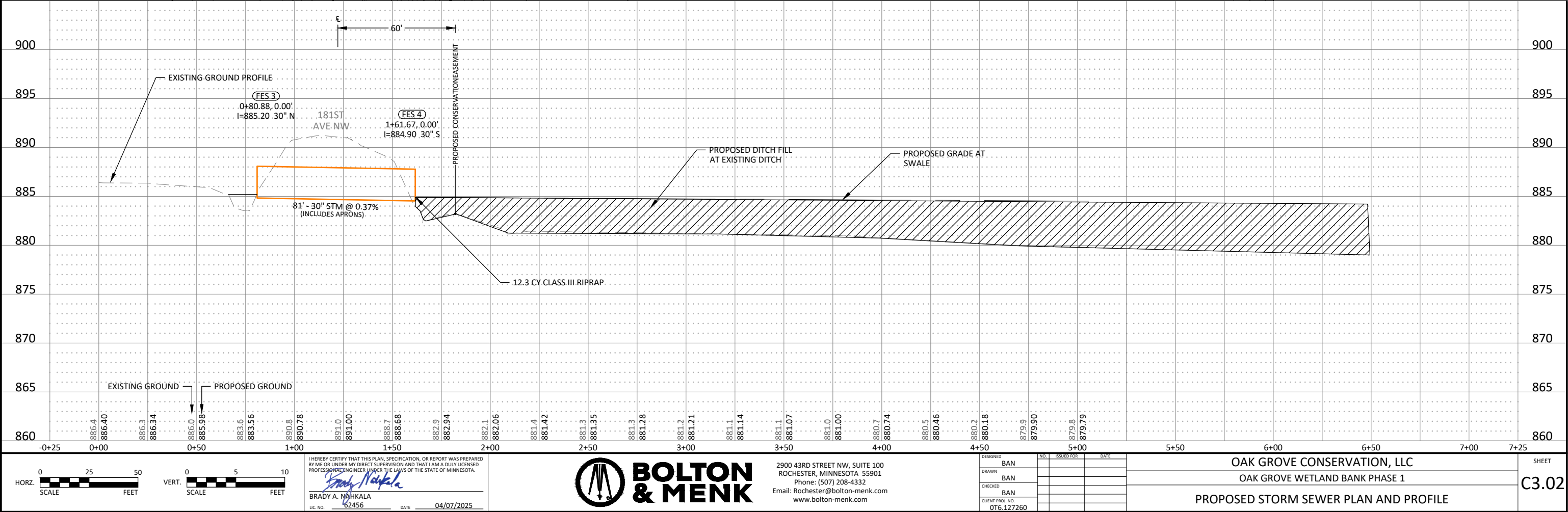


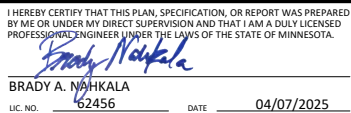
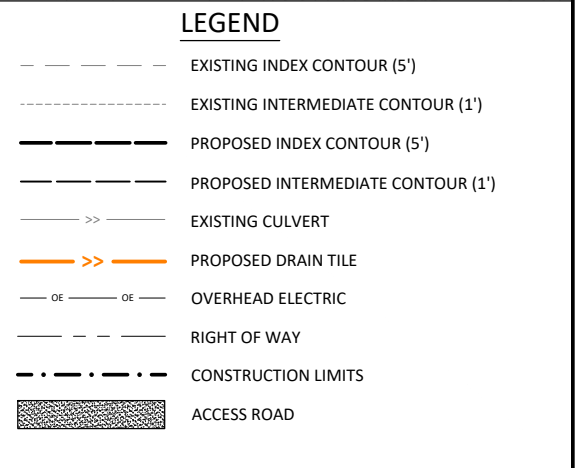
NOTES:

- CONTRACTOR SHALL CONFIRM UTILITY LOCATIONS PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL PROTECT ALL UTILITIES IN PLACE.

LEGEND

- EXISTING INDEX CONTOUR (10')
- EXISTING INTERMEDIATE CONTOUR (2')
- EXISTING CULVERT
- PROPOSED DRAIN TILE / CULVERT
- OVERHEAD ELECTRIC
- CENTERLINE
- QUARTER LINE
- EXISTING RIGHT OF WAY
- CONSTRUCTION LIMITS
- BITUMINOUS PAVEMENT
- PEDESTAL - COMMUNICATION
- UTILITY MARKER - GAS
- UTILITY POLE





2900 43RD STREET NW, SUITE 100  
ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
Email: [Rochester@bolton-menk.com](mailto:Rochester@bolton-menk.com)  
[www.bolton-menk.com](http://www.bolton-menk.com)

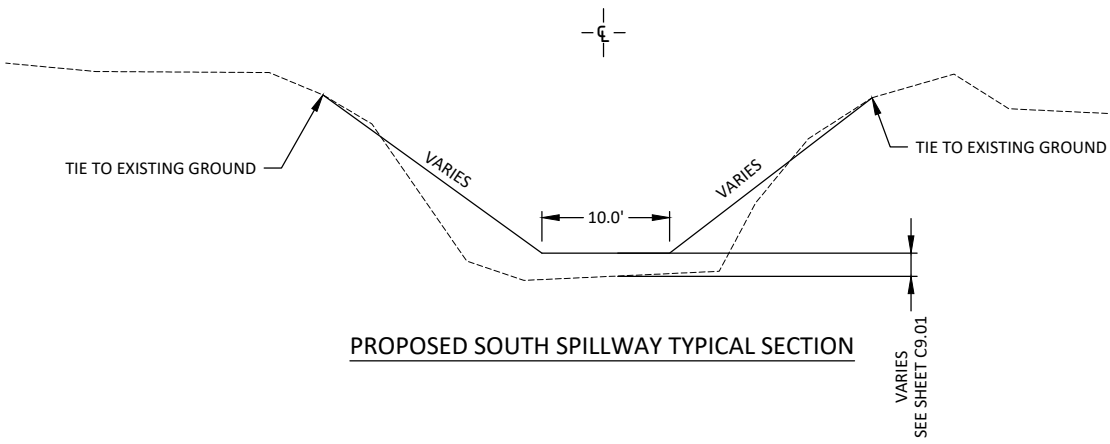
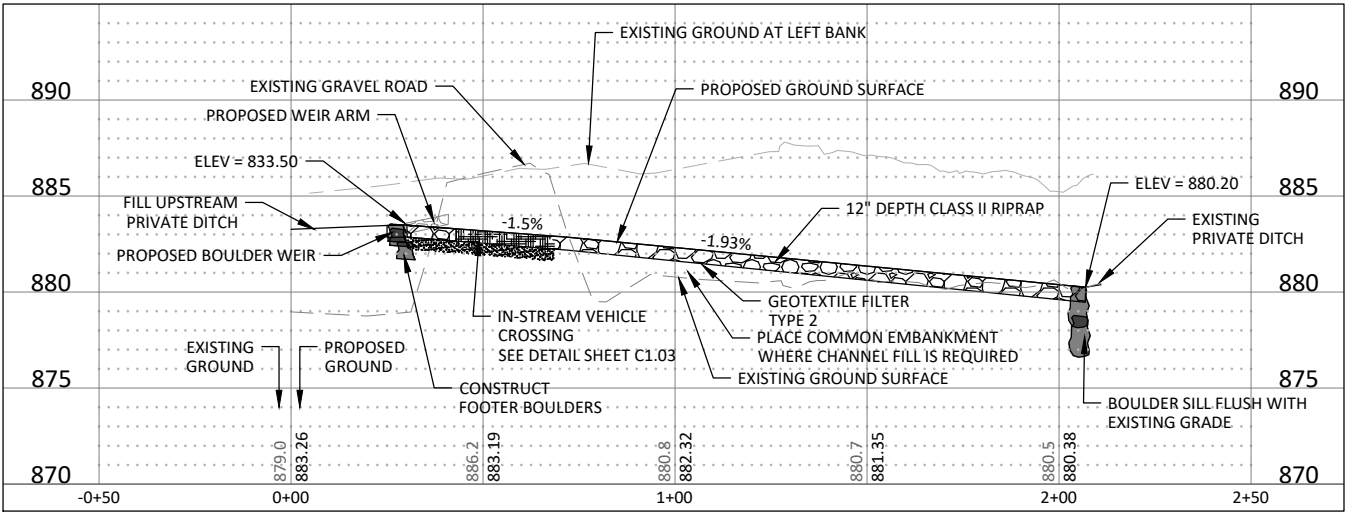
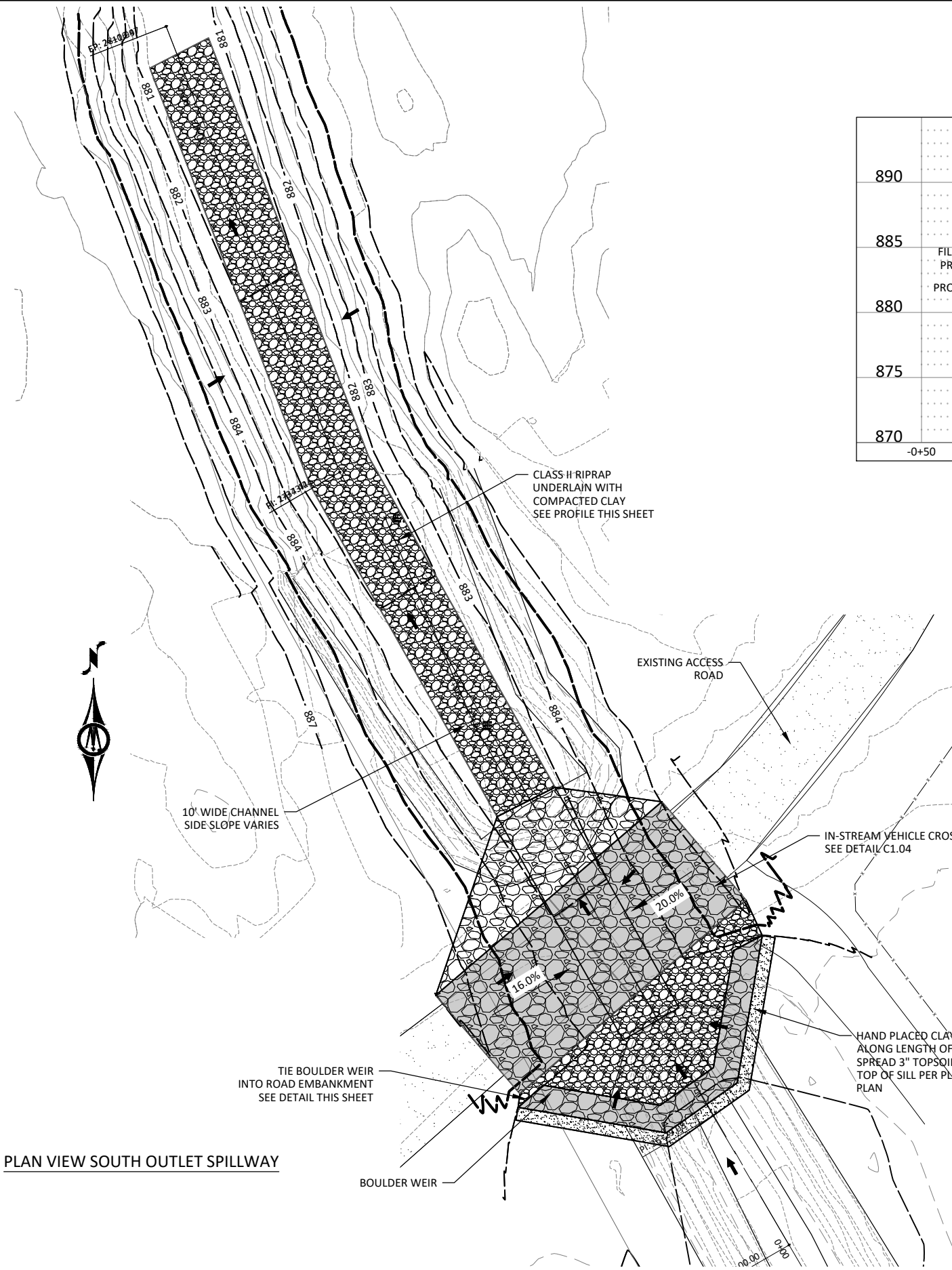
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OAK GROVE CONSERVATION, LLC  
OAK GROVE WETLAND BANK PHASE 1  
PROPOSED DITCH REROUTE PLAN AND PROFILE

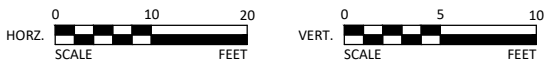
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*Brady A. Nahkala*

BRADY A. NAHKALA

LIC. NO. 62456 DATE 04/07/2025



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ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
Email: Rochester@bolton-menk.com  
www.bolton-menk.com

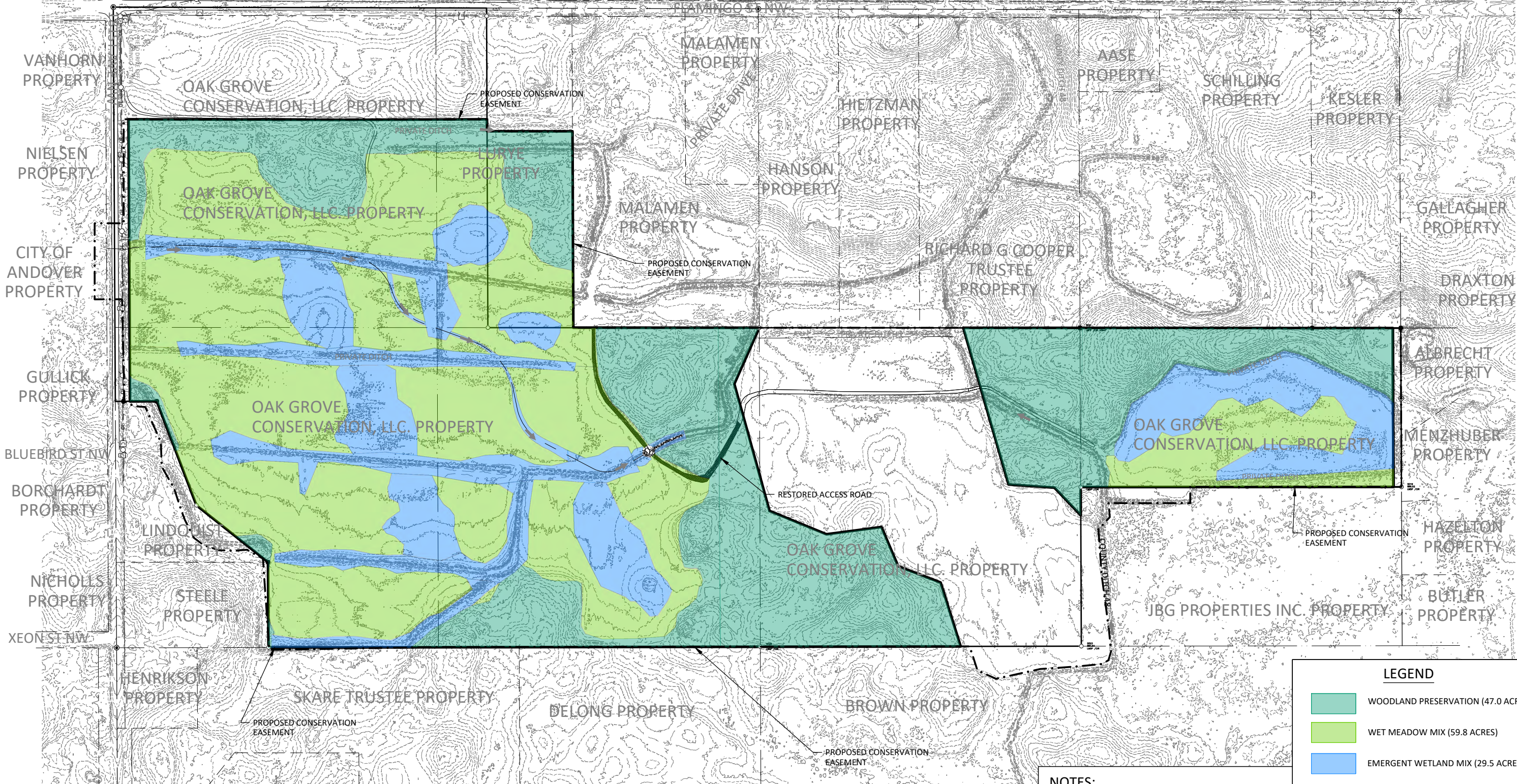
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OAK GROVE CONSERVATION, LLC

OAK GROVE WETLAND BANK PHASE 1

SOUTH OUTLET SPILLWAY PLAN AND PROFILE





LEGEND

- WOODLAND PRESERVATION (47.0 ACRES)
- WET MEADOW MIX (59.8 ACRES)
- EMERGENT WETLAND MIX (29.5 ACRES)
- RIPRAP / IN-STREAM CROSSING
- CONSTRUCTION LIMITS

NOTES:

1. APPLY SEED MIX 35-241 AS NEEDED AT THE DISCRETION OF THE ENGINEER IN ALL DISTURBED AREAS OUTSIDE OF CONSERVATION EASEMENT WHERE NOT FORESTED, AND NATIVE SOILS ARE PRESENT (UP TO 3.3 ACRES).



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.  
*Brady A. Nankala*  
BRADY A. NANKALA  
LIC. NO. 62456 DATE 04/07/2025



2900 43RD STREET NW, SUITE 100  
ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
Email: Rochester@bolton-menk.com  
www.bolton-menk.com

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OAK GROVE CONSERVATION, LLC  
OAK GROVE WETLAND BANK PHASE 1  
PROPOSED SEEDING PLAN

SHEET

C5.01



Wetland Meadow Mix

Wet Meadow - Grasses Mix				
Common Name	Scientific Name	Rate (lb/ac)	% of Mix (% by wt)	
Fringed brome	<i>Bromus cialatus</i>	1	55.56%	
Virginia Wild Rye	<i>Elymus virginicus</i>	0.5	27.78%	
Reed Manna Grass	<i>Glyceria grandis</i>	0.1	5.56%	
Rice Cut Grass	<i>Leersia oryzoides</i>	0.2	11.11%	
Total Grasses:		1.8	100.00%	
Totals:		1.8	100.00%	

Wet Meadow - Forbs and Grasses mix				
Common Name	Scientific Name	Rate (lb/ac)	% of Mix	(%)
Scarlet Toothcup	<i>Ammannia cocinea</i>	0.125	3.81%	
Rose milkweed	<i>Asclepia incarnata</i>	0.25	7.62%	
Swamp Aster	<i>Aster puniceus</i>	0.063	1.90%	
False aster	<i>Boltonia asteroides</i>	0.063	1.90%	
Joe Pye Weed	<i>Eupatorium maculatum</i>	0.063	1.90%	
Boneset	<i>Eupatorium perfoliatum</i>	0.031	0.95%	
Bottle Gentian	<i>Gentiana andrewsii</i>	0.063	1.90%	
Northern Blue Flag	<i>Iris versicolor</i>	0.125	3.81%	
Prairie Blazing Star	<i>Liatris pycnostachya</i>	0.188	5.71%	
Great Blue Lobelia	<i>Lobelia siphilitica</i>	0.063	1.90%	
Water Horehound	<i>Lycopus americanus</i>	0.063	1.90%	
Prairie Loosestripe	<i>Lysimachia quadriflora</i>	0.031	0.95%	
Wild Mint	<i>Metha arvensis</i>	0.063	1.90%	
Monkey Flower	<i>Mimulus ringens</i>	0.031	0.95%	
Pinkweed	<i>Polygonum pensylvanicum</i>	0.063	1.90%	
Mountain Mint	<i>Pycnanthemum virginianum</i>	0.031	0.95%	
Black-eyed Susan	<i>Rudbeckia hirta</i>	0.188	5.71%	
Grass-leaved Goldenrod	<i>Solidago graminifolia</i>	0.031	0.95%	
Great Bur Reed	<i>Sparganium eurycarpum</i>	0.5	15.24%	
Blue Vervain	<i>Verbena hastata</i>	0.125	3.81%	
Golden Alexanders	<i>Zizia aurea</i>	0.188	5.71%	
	Total Forbs	2.343	71.43%	
Porcupine sedge	<i>Carex hystericina</i>	0.188	5.71%	
Common Fox Sedge	<i>Carex stipata</i>	0.375	11.43%	
Brown Fox Sedge	<i>Cares vulpinoidea</i>	0.188	5.71%	
Canada Rush	<i>Juncus canadensis</i>	0.063	1.90%	
Common Rush	<i>Juncus effusus</i>	0.063	1.90%	
Dark-green Bulrush	<i>Scirpus atrovirens</i>	0.063	1.90%	
Total Sedges and Rushes		0.938	28.57%	
Totals:		3.281	100.00%	

Oats Cover Crop			
Common Name	Scientific Name	Rate (lb/ac)	% of Mix (% by wt)
Oats	<i>Avena sativa</i>	100	100.00%
Total:		100	100.00%

Custom Wet Meadow Mix                      105.08        lbs/ac

Emergent Wetland Mix

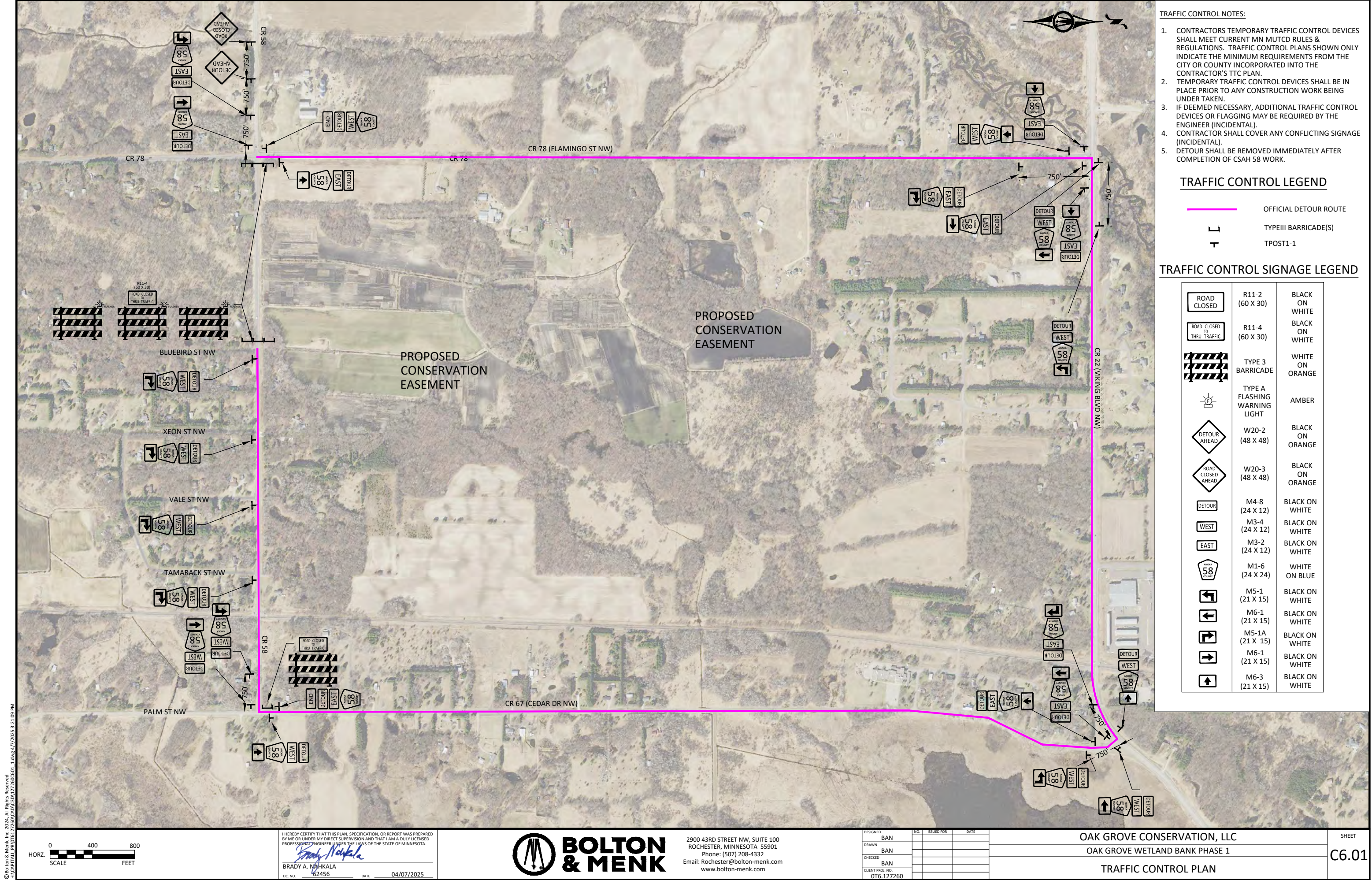
Common Name	Scientific Name	Rate (lb/ac)	% of Mix (% by wt)
American Slough Grass	<i>Beckmannia syzigachne</i>	0.7	40.00%
Reed Manna Grass	<i>Glyceria grandis</i>	0.25	14.29%
Rice Cut Grass	<i>Leersia oryzoides</i>	0.3	17.14%
Cord Grass	<i>Spartina pectinata</i>	28.57	5.00%
Total Grasses			100.00%
Totals:		1.75	100.00%

Common Name	Scientific Name	Rate (kg/ha)	Rate (lb/ac)	% of Mix (% by wt)
Sweet Flag	<i>Acorus americanus</i>	0.31	0.28	9.21%
Large-flowered Water Plantain	<i>Alisma trivale</i>	0.45	0.4	13.16%
Scarlet Toothcup	<i>Ammannia coccinea</i>	0.07	0.06	1.97%
Rose Milkweed	<i>Asclepias incarnata</i>	0.31	0.28	9.21%
Pinkweed	<i>Polygonum pensylvanicum</i>	0.07	0.06	1.97%
Common Arrowhead	<i>Sagittaria latifolia</i>	0.34	0.3	9.87%
Great Bur Reed	<i>Sparganium eurycarpum</i>	0.55	0.49	16.12%
Total Forbs		2.1	1.87	61.51%
Buttonbush	<i>Cephaelanthus occidentalis</i>	0.13	0.12	3.95%
Total Trees, Shrubs, and Vines		0.13	0.12	3.95%
Bristly Sedge	<i>Carex comosa</i>	0.2	0.18	5.92%
Common Lake Sedge	<i>Carex lacustris</i>	0.07	0.06	1.97%
Common Fox Sedge	<i>Carex stipata</i>	0.2	0.18	5.92%
Common Tussock Sedge	<i>Carex stricta</i>	0.04	0.04	1.32%
Spike Rush	<i>Eleocharis acicularis</i>	0.1	0.1	3.29%
Great Spike Rush	<i>Eleocharis palustris</i>	0.1	0.1	3.29%
Torrey's Rush	<i>Juncus torreyi</i>	0.04	0.04	1.32%
Wool Grass	<i>Scirpus cyperinus</i>	0.06	0.05	1.64%
Chairmaker's Rush	<i>Scirpus pungens</i>	0.17	0.15	4.93%
Great Bulrush	<i>Scirpus validus</i>	0.17	0.15	4.93%
Total Sedges and Rushes		1.18	1.05	34.54%
Totals:		3.41	3.04	100.00%

35-241 Mesic Prairie General

Common Name	Scientific Name	Rate (lb/ac)	Rate (kg/ha)	% of Mix (by weight)	Seeds/ sq ft
big bluestem	<i>Andropogon gerardii</i>	2.00	2.24	5.48%	7.35
Indian grass	<i>Sorghastrum nutans</i>	2.00	2.24	5.48%	8.82
side-oats grama	<i>Bouteloua curtipendula</i>	1.60	1.79	4.39%	3.53
little bluestem	<i>Schizachyrium scoparium</i>	1.60	1.79	4.39%	8.82
nodding wild rye	<i>Elymus canadensis</i>	1.17	1.31	3.20%	2.23
slender wheatgrass	<i>Elymus trachycaulus</i>	1.00	1.12	2.73%	2.53
kalm's brome	<i>Bromus kalmii</i>	0.50	0.56	1.37%	1.47
prairie dropseed	<i>Sporobolus heterolepis</i>	0.07	0.08	0.18%	0.39
switchgrass	<i>Panicum virgatum</i>	0.06	0.07	0.17%	0.32
Grasses Subtotal		10.00	11.21	27.39%	35.46
black-eyed susan	<i>Rudbeckia hirta</i>	0.31	0.35	0.86%	10.56
purple prairie clover	<i>Dalea purpurea</i>	0.19	0.21	0.51%	1.03
Early Sunflower	<i>Helioopsis helianthoides</i>	0.13	0.15	0.34%	0.29
blue giant hyssop	<i>Agastache foeniculum</i>	0.06	0.07	0.15%	1.82
lead plant	<i>Amorpha canescens</i>	0.06	0.07	0.15%	0.25
Canada milk vetch	<i>Astragalus canadensis</i>	0.06	0.07	0.17%	0.39
white prairie clover	<i>Dalea candida</i>	0.06	0.07	0.17%	0.44
Canada tick trefoil	<i>Desmodium canadense</i>	0.06	0.07	0.18%	0.13
stiff sunflower	<i>Helianthus pauciflorus</i>	0.06	0.07	0.17%	0.09
wild bergamot	<i>Monarda fistulosa</i>	0.06	0.07	0.17%	1.61
stiff goldenrod	<i>Oligoneuron rigidum</i>	0.06	0.07	0.17%	0.94
smooth aster	<i>Symphotrichum laeve</i>	0.06	0.07	0.17%	1.26
hoary vervain	<i>Verbena stricta</i>	0.06	0.07	0.17%	0.64
golden alexanders	<i>Zizia aurea</i>	0.06	0.07	0.15%	0.23
common milkweed	<i>Asclepias syriaca</i>	0.04	0.04	0.10%	0.06
butterfly milkweed	<i>Asclepias tuberosa</i>	0.04	0.04	0.10%	0.06
blue vervain	<i>Verbena hastata</i>	0.04	0.04	0.12%	1.50
rough blazing star	<i>Liatris aspera</i>	0.03	0.03	0.08%	0.18
great blazing star	<i>Liatris pycnostachya</i>	0.03	0.03	0.09%	0.13
Symphyotrichum ericoides		0.03	0.03	0.09%	2.30
Forbs Subtotal		1.50	1.68	4.11%	23.89
Oats	<i>Avena sativa</i>	25.00	28.02	68.50%	11.14
Cover Crop Subtotal		25.00	28.02	68.50%	11.14
Total		36.50	40.91	100.00%	70.49
Purpose:	General mesic prairie mix for native roadsides, ecological restoration, or conservation program plantings.				
Planting Area:	Tallgrass Aspen Parklands, Prairie Parkland, and Eastern Broadleaf Forest Provinces. Mn/DOT Districts 2(west), 3B, 4, Metro, 6, 7 & 8.				





- TRAFFIC CONTROL NOTES:
1. CONTRACTORS TEMPORARY TRAFFIC CONTROL DEVICES SHALL MEET CURRENT MN MUTCD RULES & REGULATIONS. TRAFFIC CONTROL PLANS SHOWN ONLY INDICATE THE MINIMUM REQUIREMENTS FROM THE CITY OR COUNTY INCORPORATED INTO THE CONTRACTOR'S TTC PLAN.
  2. TEMPORARY TRAFFIC CONTROL DEVICES SHALL BE IN PLACE PRIOR TO ANY CONSTRUCTION WORK BEING UNDERTAKEN.
  3. IF DEEMED NECESSARY, ADDITIONAL TRAFFIC CONTROL DEVICES OR FLAGGING MAY BE REQUIRED BY THE ENGINEER (INCIDENTAL).
  4. CONTRACTOR SHALL COVER ANY CONFLICTING SIGNAGE (INCIDENTAL).
  5. DETOUR SHALL BE REMOVED IMMEDIATELY AFTER COMPLETION OF CSAH 58 WORK.

TRAFFIC CONTROL LEGEND

- OFFICIAL DETOUR ROUTE
- ⊥ TYPEIII BARRICADE(S)
- ⊥ TPOST1-1

TRAFFIC CONTROL SIGNAGE LEGEND

	R11-2 (60 X 30)	BLACK ON WHITE
	R11-4 (60 X 30)	BLACK ON WHITE
	TYPE 3 BARRICADE	WHITE ON ORANGE
	TYPE A FLASHING WARNING LIGHT	AMBER
	W20-2 (48 X 48)	BLACK ON ORANGE
	W20-3 (48 X 48)	BLACK ON ORANGE
	M4-8 (24 X 12)	BLACK ON WHITE
	M3-4 (24 X 12)	BLACK ON WHITE
	M3-2 (24 X 12)	BLACK ON WHITE
	M1-6 (24 X 24)	WHITE ON BLUE
	M5-1 (21 X 15)	BLACK ON WHITE
	M6-1 (21 X 15)	BLACK ON WHITE
	M5-1A (21 X 15)	BLACK ON WHITE
	M6-1 (21 X 15)	BLACK ON WHITE
	M6-3 (21 X 15)	BLACK ON WHITE

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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.

*Brady A. Nahkala*

BRADY A. NAHKALA  
LIC. NO. 62456 DATE 04/07/2025



2900 43RD STREET NW, SUITE 100  
ROCHESTER, MINNESOTA 55901  
Phone: (507) 208-4332  
Email: Rochester@bolton-menk.com  
www.bolton-menk.com

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OAK GROVE CONSERVATION, LLC  
OAK GROVE WETLAND BANK PHASE 1

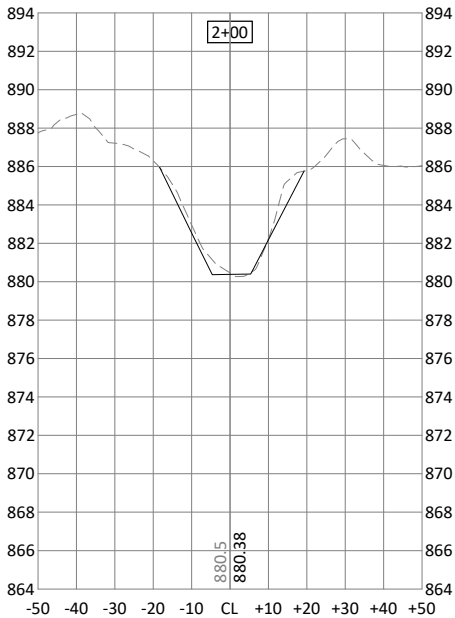
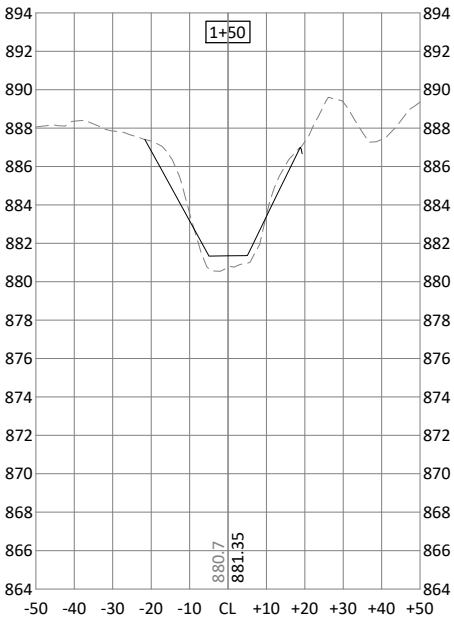
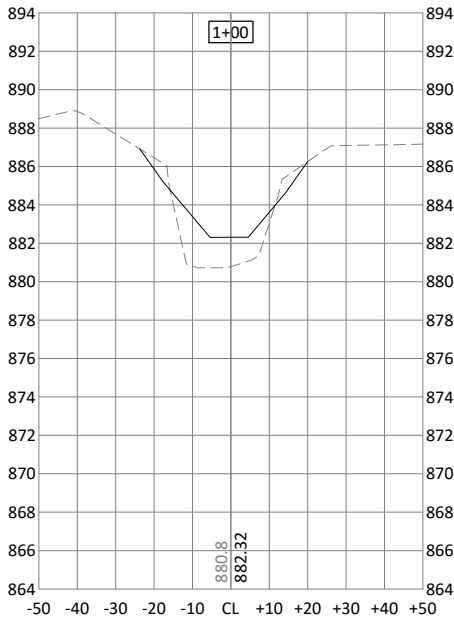
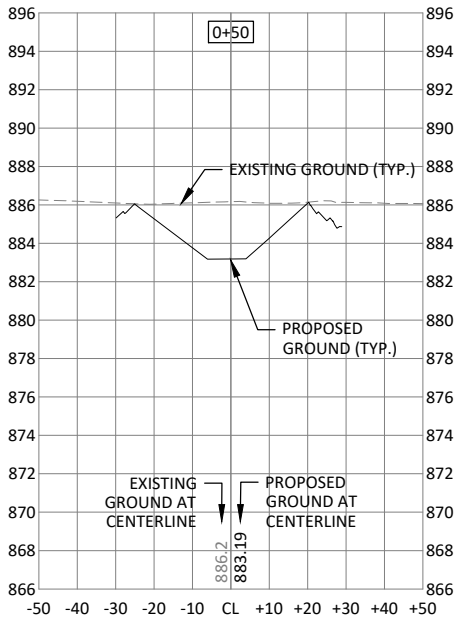
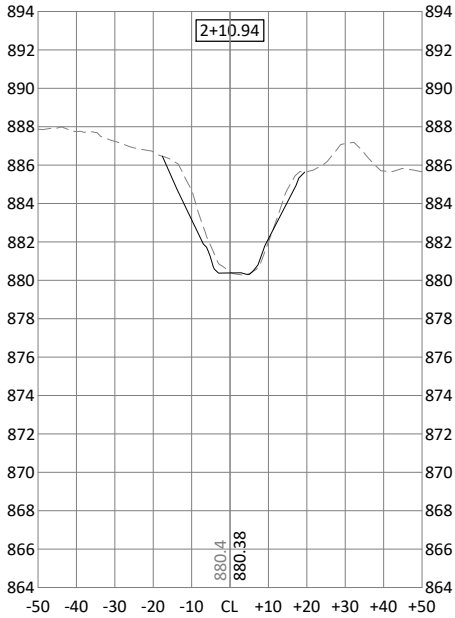
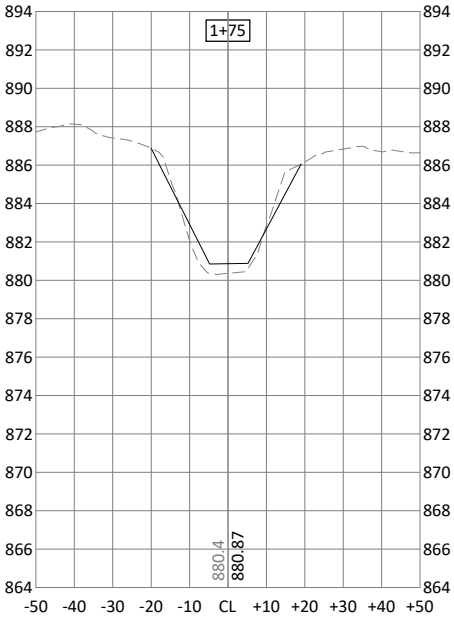
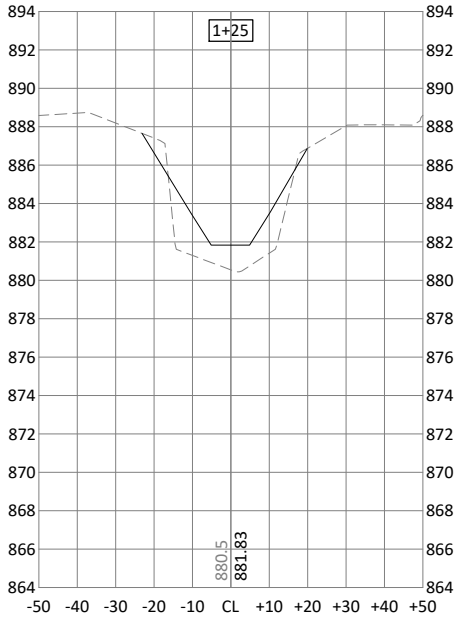
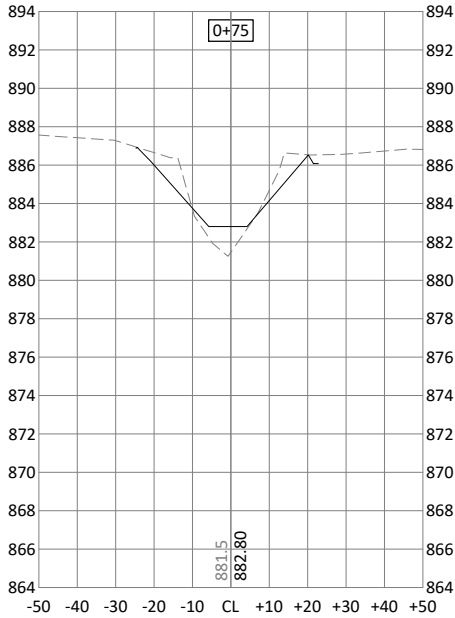
TRAFFIC CONTROL PLAN

SHEET

C6.01



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BRADY A. NAHKALA  
LIC. NO. 62456 DATE 04/07/2025



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ROCHESTER, MINNESOTA 55901  
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OAK GROVE CONSERVATION, LLC  
OAK GROVE WETLAND BANK PHASE 1

CROSS SECTIONS

SHEET

C9.01



# Anoka County

## TRANSPORTATION DIVISION

Respectful, Innovative, Fiscally Responsible

Highway

Transit

Surveyor

GIS

Fleet

Joe MacPherson, P.E.  
Chief Officer, Transportation, County Engineer

Jerry Auge, P.E.  
Department Director, Assistant County Engineer

## EXCAVATOR AND OPERATOR NOTICE

This notice is for all excavators and operators applying for permits involving excavations - your obligations to comply with Minnesota State Statutes 216D are attached to this notice.

This notice is a requirement of State Statute 216D.02; Notice to Excavators and Operators.

**Our Passion Is Your Safe Way Home**

1440 Bunker Lake Boulevard N.W. ▲ Andover, MN 55304-4005  
Office: 763-324-3100 ▲ Fax: 763-324-3020 ▲ [www.anokacounty.us/highway](http://www.anokacounty.us/highway)

**Affirmative Action / Equal Opportunity Employer**



**216D.03 NOTIFICATION CENTER.**

Subdivision 1. **Participation.** An operator shall participate in and share in the costs of one statewide notification center operated by a vendor selected under subdivision 2.

Subd. 2. **Establishment of notification center; rules.** (a) The notification center services must be provided by a nonprofit corporation approved in writing by the commissioner. The nonprofit corporation must be governed by a board of directors of up to 20 members, one of whom is the director of the Office of Pipeline Safety. The other board members must represent and be elected by operators, excavators, and other persons eligible to participate in the center. In deciding to approve a nonprofit corporation, the commissioner shall consider whether it meets the requirements of this paragraph and whether it demonstrates that it has the ability to contract for and implement the notification center service.

(b) The commissioner shall adopt rules:

(1) establishing a notification process and competitive bidding procedure for selecting a vendor to provide the notification service;

(2) governing the operating procedures and technology needed for a statewide notification center; and

(3) setting forth the method for assessing the cost of the service among operators.

(c) The commissioner shall select a vendor to provide the notification center service. The commissioner may advertise for bids as provided in section 16C.06, subdivisions 1 and 2, and base the selection of a vendor on best value as provided in section 16C.06, subdivision 6. The commissioner shall select and contract with the vendor to provide the notification center service, but all costs of the center must be paid by the operators. The commissioner may at any time appoint a task force to advise on the renewal of the contract or any other matter involving the center's operations.

(d) An operator may submit a bid and be selected to contract to provide the notification center service under paragraph (a) or (c). The commissioner shall annually review the services provided by the nonprofit corporation approved under paragraph (a) or the vendor selected under paragraph (c).

Subd. 3. **Cooperation with local government.** In establishing operating procedures and technology for the statewide notification center, the board of directors or the commissioner must work in cooperation with the League of Minnesota Cities, the Association of Minnesota Counties, and the Township Officers' Association. The purpose of this cooperation is to maximize the participation of local governmental units that issue permits for activities involving excavation to assure that excavators receive notice of and comply with the requirements of sections 216D.01 to 216D.07.

Subd. 4. **Notice to local government.** The notification center shall provide local governmental units with a master list, by county, of the operators in the county who are participants in the notification center, and the telephone number and mailing address of the notification center.

**History:** 1987 c 353 s 9; 1997 c 187 art 1 s 15; 1998 c 386 art 2 s 69

**216D.04 EXCAVATION; LAND SURVEY.**

Subdivision 1. **Notice required; contents.** (a) Except in an emergency, an excavator shall and a land surveyor may contact the notification center and provide notice at least 48 hours, excluding Saturdays, Sundays, and holidays and not more than 14 calendar days before beginning any excavation or boundary survey. An excavation or boundary survey begins, for purposes of this requirement, the first time excavation or a boundary survey occurs in an area that was not previously identified by the excavator or land surveyor in the notice.

(b) The notice may be oral or written, and must contain the following information:

- (1) the name of the individual providing the notice;
- (2) the precise location of the proposed area of excavation or survey;
- (3) the name, address, and telephone number of the individual or individual's company;
- (4) the field telephone number, if one is available;
- (5) the type and extent of the activity;
- (6) whether or not the discharge of explosives is anticipated;
- (7) the date and time when the excavation or survey is to commence; and
- (8) the estimated duration of the activity.

Subd. 1a. **Plans for excavation.** (a) Any person, prior to soliciting bids or entering into a contract for excavation, shall provide a proposed notice to the notification center to obtain from the affected operators of underground facilities the type, size, and general location of underground facilities. Affected operators shall provide the information within 15 working days. An operator who provides information to a person who is not a unit of government may indicate any portions of the information which are proprietary and may require the person to provide appropriate confidentiality protection. The information obtained from affected operators must be submitted on the final drawing used for the bid or contract and must depict the utility quality level of that information. This information must be updated not more than 90 days before completion of the final drawing used for the bid or contract.

(b) This subdivision does not apply to bids and contracts for:

- (1) routine maintenance of underground facilities or installation, maintenance, or repair of service lines;
- (2) excavation for operators of underground facilities performed on a unit of work or similar basis; or
- (3) excavation for home construction and projects by home owners.

(c) A person required by this section to show existing underground facilities on its drawings shall conduct one or more preliminary design meetings during the design phase to communicate the project design and coordinate utility relocation. Affected facility operators shall attend these meetings or make other arrangements to provide information.

(d) A person required by this section to show existing underground facilities on its drawings shall conduct one or more preconstruction meetings to communicate the project design and coordinate utility relocation. Affected facility operators and contractors shall attend these meetings or make other arrangements to provide information.

(e) This subdivision does not affect the obligation to provide a notice of excavation as required under subdivision 1.

Subd. 2. **Duties of notification center; regarding notice.** The notification center shall assign an inquiry identification number to each notice and retain a record of all notices received for at least six years. The center shall immediately transmit the information contained in a notice to every operator that has an underground facility in the area of the proposed excavation or boundary survey.

Subd. 3. **Locating underground facility; operator.** (a) Prior to the excavation start time on the notice, an operator shall locate and mark or otherwise provide the approximate horizontal location of the underground facilities of the operator and provide readily available information regarding the operator's abandoned and out-of-service underground facilities as shown on maps, drawings, diagrams, or other records used in the operator's normal course of business, without cost to the excavator. The excavator shall determine the precise location of the underground facility, without damage, before excavating within two feet of the marked location of the underground facility.

(b) Within 96 hours or the time specified in the notice, whichever is later, after receiving a notice for boundary survey from the notification center, excluding Saturdays, Sundays, and holidays, unless otherwise agreed to between the land surveyor and operator, an operator shall locate and mark or otherwise provide the approximate horizontal location of the underground facilities of the operator, without cost to the land surveyor.

(c) For the purpose of this section, the approximate horizontal location of the underground facilities is a strip of land two feet on either side of the underground facilities.

(d) Markers used to designate the approximate location of underground facilities must follow the current color code standard used by the American Public Works Association.

(e) If the operator cannot complete marking of the excavation or boundary survey area before the excavation or boundary survey start time stated in the notice, the operator shall promptly contact the excavator or land surveyor.

(f) After December 31, 1998, operators shall maintain maps, drawings, diagrams, or other records of any underground facility abandoned or out-of-service after December 31, 1998.

(g) An operator or other person providing information pursuant to this subdivision is not responsible to any person, for any costs, claims, or damages for information provided in good faith regarding abandoned, out-of-service, or private or customer-owned underground facilities.

Subd. 4. **Locating underground facility; excavator or land surveyor.** (a) The excavator or land surveyor shall determine the precise location of the underground facility, without damage, before excavating within two feet on either side of the marked location of the underground facility.

(b) If the excavator or land surveyor cancels the excavation or boundary survey, the excavator or land surveyor shall cancel the notice through the notification center.

(c) The notice is valid for 14 calendar days from the start time stated on the notice. If the activity will continue after the expiration time, then the person responsible for the activity shall serve an additional notice at least 48 hours, excluding Saturdays, Sundays, and holidays, before the expiration time of the original notice, unless the excavator makes arrangements with the operators affected to periodically verify or refresh the marks, in which case the notice is valid for six months from the start time stated on the notice.

(d) The excavator is responsible for reasonably protecting and preserving the marks until no longer required for proper and safe excavation near the underground facility. If the excavator has reason to believe the marks are obliterated, obscured, missing, or incorrect, the excavator shall notify the facility operator or notification center in order to have an operator verify or refresh the marks.

**History:** 1987 c 353 s 10; 1992 c 493 s 5; 1993 c 341 art 1 s 21; 1997 c 196 s 1; 1998 c 348 s 1-3; 2004 c 163 s 2-6

**216D.05 PRECAUTIONS TO AVOID DAMAGE.**

An excavator shall:

- (1) plan the excavation to avoid damage to and minimize interference with underground facilities in and near the construction area;
- (2) use white markings for proposed excavations except where it can be shown that it is not practical;
- (3) maintain a clearance between an underground facility and the cutting edge or point of any mechanized equipment, considering the known limit of control of the cutting edge or point to avoid damage to the facility;
- (4) provide support for underground facilities in and near the construction area, including during backfill operations, to protect the facilities; and
- (5) conduct the excavation in a careful and prudent manner.

**History:** 1987 c 353 s 11; 1998 c 348 s 4; 2004 c 163 s 7



**216D.06 DAMAGE TO FACILITY.**

Subdivision 1. **Notice; repair.** (a) If any damage occurs to an underground facility or its protective covering, the excavator shall notify the operator promptly. When the operator receives a damage notice, the operator shall promptly dispatch personnel to the damage area to investigate. If the damage results in the escape of any flammable, toxic, or corrosive gas or liquid or endangers life, health, or property, the excavator responsible shall immediately notify the operator and the 911 public safety answering point, as defined in section 403.02, subdivision 19, and take immediate action to protect the public and property. The excavator shall also attempt to minimize the hazard until arrival of the operator's personnel or until emergency responders have arrived and completed their assessment. The 911 public safety answering point shall maintain a response plan for notifications generated by this section.

(b) An excavator shall delay backfilling in the immediate area of the damaged underground facilities until the damage has been investigated by the operator, unless the operator authorizes otherwise. The repair of damage must be performed by the operator or by qualified personnel authorized by the operator.

(c) An excavator who knowingly damages an underground facility, and who does not notify the operator as soon as reasonably possible or who backfills in violation of paragraph (b), is guilty of a misdemeanor.

Subd. 2. **Cost reimbursement.** (a) If an excavator damages an underground facility, the excavator shall reimburse the operator for the cost of necessary repairs, and for a pipeline the cost of the product that was being carried in the pipeline and was lost as a direct result of the damage.

(b) Reimbursement is not required if the damage to the underground facility was caused by the sole negligence of the operator or the operator failed to comply with section 216D.04, subdivision 3.

Subd. 3. **Prima facie evidence of negligence.** It is prima facie evidence of the excavator's negligence in a civil court action if damage to the underground facilities of an operator resulted from excavation, and the excavator failed to give an excavation notice under section 216D.04 or provide support as required by section 216D.05.

**History:** 1987 c 353 s 12; 1999 c 43 s 1

**216D.07 EFFECT ON LOCAL ORDINANCES.**

(a) Sections 216D.01 to 216D.07 do not affect or impair local ordinances, charters, or other provisions of law requiring permits to be obtained before excavating.

(b) A person with a permit for excavation from the state or a public agency is subject to sections 216D.01 to 216D.07. The state or public agency that issued a permit for excavation is not liable for the actions of an excavator who fails to comply with sections 216D.01 to 216D.07.

**History:** *1987 c 353 s 13*

**CHAPTER 7560**  
**OFFICE OF PIPELINE SAFETY**  
**EXCAVATION NOTICE SYSTEM**

- 7560.0100 DEFINITIONS.
- 7560.0125 ABANDONED AND OUT-OF-SERVICE FACILITIES.
- 7560.0150 PUBLIC RIGHT-OF-WAY MAPPING AND INSTALLATION.
- 7560.0225 EXCAVATOR RESPONSIBILITIES REGARDING A LOCATE.
- 7560.0250 LOCATE STANDARDS.
- 7560.0300 OPERATOR PARTICIPATES AND SHARES COSTS.
- 7560.0325 EMERGENCY EXCAVATION NOTICES.
- 7560.0350 EXCAVATION NOTICE REQUESTING MEET.
- 7560.0375 LOCATING A SERVICE LATERAL.
- 7560.0400 CITATIONS.
- 7560.0500 RESPONSE OPTIONS.
- 7560.0600 DIRECTOR REVIEW.
- 7560.0700 CONSENT ORDER.
- 7560.0800 CIVIL PENALTIES.

**7560.0100 DEFINITIONS.**

Subpart 1. **Scope.** The terms used in this chapter have the meanings given them. Terms not defined in this part have the meanings given them in Minnesota Statutes, section 216D.01.

Subp. 1a. **Abandoned facility.** "Abandoned facility" means an underground facility that is no longer in service and is physically disconnected from a portion of the operating facility that is in use or still carries service. An abandoned facility has been deemed abandoned by the operator.

Subp. 2. **Director.** "Director" means the director of the Office of Pipeline Safety of the Minnesota Department of Public Safety.

Subp. 3. **Good cause to believe.** "Good cause to believe" means grounds put forth in good faith that are not arbitrary, irrational, unreasonable, or irrelevant and that are based on at least one of the following sources:

- A. information from a person;
- B. facts supplied by the notification center defined in Minnesota Statutes, section 216D.01, subdivision 8;
- C. facts of which the director or an agent of the director has personal knowledge; and
- D. information provided by excavators or operators.

Subp. 4. **Locate.** "Locate" means an operator's markings of an underground facility.

Subp. 5. [Renumbered as subp 8]

Subp. 5a. [Renumbered as subp 9]

Subp. 6. [Renumbered as subp 11]

**7560.0125 EXCAVATION NOTICE SYSTEM**

2

Subp. 7. **Meet.** When used as a noun in this chapter, "meet" refers to a meeting at the site of proposed excavation requested at the time of notice by the excavator with all affected underground facility operators to further clarify the precise geographic location of excavation, schedule locating, propose future contacts, and share other information concerning the excavation and facilities.

Subp. 8. **Office.** "Office" means the Office of Pipeline Safety of the Minnesota Department of Public Safety.

Subp. 9. **Out-of-service facility.** "Out-of-service facility" means an underground facility that is no longer maintained and is not intended for future use, but has not been deemed abandoned. An out-of-service facility may still be connected to a portion of the operating facility that is in use or still carries service.

Subp. 10. **Public right-of-way.** "Public right-of-way" means the area on, below, or above a public roadway, highway, street, cartway, bicycle lane, and sidewalk in which a government unit has an interest, including other rights-of-way dedicated for travel purposes and utility easements of government units.

Subp. 11. **Remuneration.** "Remuneration" means direct or indirect compensation or consideration paid to the person or the person's agent, employer, employee, subcontractor, or contractor. A person who excavates as part of the person's duties as an employee, employer, agent, subcontractor, or contractor is considered to be acting for remuneration.

Subp. 12. **Service lateral.** "Service lateral" means an underground facility that is used to transmit, distribute, or furnish gas, electricity, communications, or water from a common source to an end-use customer. A service lateral is also an underground facility that is used in the removal of wastewater from a customer's premises.

**Statutory Authority:** *MS s 14.06; 216D.08; 299F.56; 299F.60; 299F.641; 299J.04*

**History:** *16 SR 135; 24 SR 448; 29 SR 1503*

**Published Electronically:** *July 20, 2005*

**7560.0125 ABANDONED AND OUT-OF-SERVICE FACILITIES.**

Subpart 1. **Duty of operators to provide readily available information.** Operators shall provide readily available information, as shown on maps, drawings, diagrams, or other records used in the normal course of business, on the approximate location of abandoned and out-of-service facilities to an excavator by the excavation date and time noted on the excavation or location notice unless otherwise agreed between the excavator and the operator. An operator fulfills an obligation to provide information on these facilities by doing one or more of the following:

- A. locating and marking the approximate location of the facility according to the current color code standard used by the American Public Works Association, as required in Minnesota Statutes, section 216D.04, subdivision 3, with an abandoned or out-of-service facility identified by an uppercase A surrounded by a circle;
- B. providing informational flags at the area of proposed excavation;
- C. communicating information verbally; or
- D. providing copies of maps, diagrams, or records.

Subp. 2. **Duty to notify operator.** An excavator shall notify the operator:

A. before moving, removing, or otherwise altering a facility that is thought to be abandoned or out of service; or

B. if damage to the facility occurs, pursuant to Minnesota Statutes, section 216D.01, subdivision 2.

Subp. 3. **Verification of abandoned or out-of-service facility.** Upon receipt of notification by an excavator pursuant to subpart 2, an operator shall verify that an underground facility is abandoned or out of service, by either reference to installation records, testing, or other comparable standard of verification, before an excavator is allowed to move, remove, or otherwise alter an underground facility.

Subp. 4. **Liability.** An operator providing information pursuant to Minnesota Statutes, section 216D.04, subdivision 3, is not responsible to any person for any costs, claims, or damages for information provided in good faith regarding abandoned and out-of-service underground facilities.

**Statutory Authority:** *MS s 14.06; 216D.08; 299J.04; 299F.60*

**History:** *24 SR 448*

**Published Electronically:** *July 20, 2005*

#### **7560.0150 PUBLIC RIGHT-OF-WAY MAPPING AND INSTALLATION.**

Subpart 1. **Duty of operator to map.** After December 31, 2005, an operator shall maintain a map, a diagram, a drawing, or geospatial information regarding the location of its underground facility within a public right-of-way installed after that date.

Subp. 2. **Duty to install locating wire.** After December 31, 2005, an operator shall install a locating wire or have an equally effective means of marking the location of each nonconductive underground facility within a public right-of-way installed after that date. This requirement does not apply when making minor repairs to an existing nonconductive facility. As applied to this chapter, "minor repairs" means repairs to or partial replacement of portions of existing service laterals located within a public right-of-way for purposes of routine maintenance and upkeep.

**Statutory Authority:** *MS s 299J.04*

**History:** *29 SR 1503*

**Published Electronically:** *July 20, 2005*

#### **7560.0200 [Repealed, 24 SR 448]**

**Published Electronically:** *July 20, 2005*

#### **7560.0225 EXCAVATOR RESPONSIBILITIES REGARDING A LOCATE.**

Subpart 1. [Repealed, 29 SR 1503]

Subp. 2. **Responsibility to protect and preserve.** The excavator is responsible for reasonably protecting and preserving a locate until no longer required for proper and safe excavation near the underground facility. If the excavator has reason to believe a locate is obliterated, obscured, missing, or incorrect, the excavator shall notify the facility operator or notification center in order to have an operator verify, refresh, or re-mark the locate.

**7560.0250 EXCAVATION NOTICE SYSTEM**

4

Subp. 3. **Use of locate.** A locate is valid for 14 days from the excavation commencement time stated on the excavation or location notice, unless the excavator has made previous arrangements with the operators affected to periodically verify, refresh, or re-mark the locate.

**Statutory Authority:** *MS s 14.06; 216D.08; 299J.04; 299F.60*

**History:** *24 SR 448; 29 SR 1503*

**Published Electronically:** *July 20, 2005*

**7560.0250 LOCATE STANDARDS.**

Subpart 1. **Facility locate.** Unless otherwise agreed to between the excavator and operator, an operator shall locate an underground facility using stakes, flags, paint, or other suitable materials in varying combinations dependent upon the surface. The locate must be in sufficient detail to clearly identify the approximate route of the underground facility. The locate must also include:

- A. name, abbreviation, or logo of the operator when more than one operator listed on the notice uses the same color markings;
- B. width of the underground facility if it is greater than eight inches; and
- C. number of underground facilities if greater than one.

Subp. 2. **Operator duties in no conflict situation.** After December 31, 2005, an operator who receives notice and determines that an underground facility is not in conflict with the proposed excavation shall complete one or more of the following:

- A. mark the area "NO" followed by the operator's name, abbreviation, or logo in the color code of the underground facility not in conflict;
- B. place a clear plastic flag at the area that:
  - (1) states "N/C" or "NO CONFLICT" in lettering matching the color code of the underground facility that is not in conflict; and
  - (2) includes the operator's name, abbreviation, or logo, the date, a contact telephone number, and the ticket number; or
- C. contact the notification center through procedures required by the notification center and indicate that there are no underground facilities in conflict with the proposed excavation and that no markings or flags were left at the proposed excavation site.

Subp. 3. **Placement of flags or markings.** If using N/C (no conflict) flags or markings pursuant to subpart 2, an operator shall place the flags or markings in a location that can be readily observed by an excavator. When an area of proposed excavation is delineated by the use of white markings, an operator shall place the N/C flags or markings within, or as near as practicable to, the delineated area.

Subp. 4. **Duties of notification center.** After December 31, 2005, the notification center shall make the information received under subpart 2 available to the excavator before the start date and time on the notice. The notification center may fulfill this requirement by making the information accessible through one or more Internet addresses, by transmitting the information to a continuously working facsimile machine maintained by the excavator, or by other methodology developed by the notification center. The notification center shall make available the information received by operators pursuant to this section through

an electronic means. The notification center is not required by this subpart to contact an excavator verbally via telephone.

**Statutory Authority:** *MS s 299J.04*

**History:** *29 SR 1503*

**Published Electronically:** *July 20, 2005*

#### **7560.0300 OPERATOR PARTICIPATES AND SHARES COSTS.**

An operator shall participate in and share the costs of the one call excavation notice system by:

- A. submitting the information required by the notification center to allow the center to notify the operator of excavation activity;
- B. updating the information provided to the notification center on a timely basis;
- C. installing and paying for equipment reasonably requested by the notification center to facilitate receipt of notice of excavation from the center;
- D. paying the costs charged by the notification center on a timely basis; and
- E. receiving and responding to excavation notices, including emergency notices, as required by Minnesota Statutes, chapter 216D.

**Statutory Authority:** *MS s 14.06; 216D.08; 299F.56; 299F.641*

**History:** *16 SR 135*

**Published Electronically:** *July 20, 2005*

#### **7560.0325 EMERGENCY EXCAVATION NOTICES.**

Subpart 1. **Duty of excavator to provide notice.** An excavator shall provide notice to the notification center before commencing an emergency excavation, unless subpart 2 applies. All emergency notices, regardless whether made prior to excavation, must be verbal or in a manner accepted by the notification center. In addition to the information required by the notification center, the notice must also contain:

- A. a description of the situation requiring the emergency excavation;
- B. the precise location of the proposed area of the emergency excavation;
- C. at least one continuously staffed telephone number where the excavator can be contacted by the operator throughout the emergency; and
- D. the excavation start date and time if the need for excavation is not immediate.

Subp. 2. **Excavating before notice.** If an emergency is such that providing notice or waiting for an operator would result in an undue risk to life, health, or significant loss of property, the excavator may excavate without providing prior notice or waiting for an operator to mark an underground facility. In this situation, the excavator shall provide notice as soon as practicable and take all reasonable precautions to avoid or minimize damage. Excavation prior to notice under this subpart does not relieve an excavator from any responsibility for damage to an underground facility pursuant to Minnesota Statutes, section 216D.06.

Subp. 3. **Emergency notice requesting immediate response.** Upon receiving an emergency excavation notice requesting an immediate response, an operator shall:

**7560.0350 EXCAVATION NOTICE SYSTEM**

6

A. attempt to contact the excavator within one hour at the telephone number provided in subpart 1, item C, to provide any information concerning facilities at or near the area of excavation including an anticipated response time; and

B. locate and mark the underground facility within three hours of notice unless:

- (1) otherwise agreed between the parties;
- (2) the operator notifies the excavator that not locating does not present an immediate danger to life or health, or a significant loss of property; or
- (3) there is an event or situation that cannot be reasonably anticipated or controlled by the operator.

Subp. 4. **Emergency notice requesting scheduled response.** Upon receiving an emergency excavation notice that does not require an immediate response, and before the scheduled excavation start date and time, an operator shall:

A. locate and mark the underground facility, unless otherwise agreed between the parties; or

B. notify the excavator at the telephone number provided in subpart 1, item C, that there is not an underground facility within the area of proposed excavation.

For purposes of this subpart, a requested start time of three hours or less from the time notice is provided to the center is considered an emergency notice requesting immediate response under subpart 3.

**Statutory Authority:** *MS s 299J.04*

**History:** *29 SR 1503*

**Published Electronically:** *July 20, 2005*

**7560.0350 EXCAVATION NOTICE REQUESTING MEET.**

Subpart 1. **Excavator duties.** When requesting a meet through the notification center, an excavator must provide at least one contact name and telephone number to assist in facilitating the meet. An excavator shall contact the notification center to cancel or reschedule the meet and the notification center shall relay this information to the affected operators. When a meet is requested, an excavator's notice must include the entire geographic area of the proposed excavation and the specific location of the meet. This part does not relieve an excavator from the duty to provide a precise geographic location of the proposed area of excavation, or to use white markings except where it can be shown that to do so is not practical.

Subp. 2. **Operator duties.** When a meet is requested, an affected operator shall make a reasonable effort to attend the meet at the proposed date and time, or contact the excavator before the meet and reschedule for a mutually agreed date and time.

Subp. 3. **Excavation start date and time.** When a meet is requested, the meet date and time must be at least 48 hours after notice is provided, excluding Saturdays, Sundays, and holidays, and the excavation start date and time must be at least 24 hours after the proposed meet date and time specified on the notice, excluding Saturdays, Sundays, and holidays. This subpart does not apply if these matters are provided for in a written agreement with all affected operators.

Subp. 4. **Meet request documentation.** An excavator shall maintain written documentation of each meet with an underground facility operator or representative. This documentation must be kept for the duration of the excavation conducted under the notice. The documentation must include:



- A. the date and time of each meet;
- B. the names, company affiliations, and contact information of the attendees of each meet;
- C. a diagram, sketch, or description of the precise excavation locations, dates, and times; and
- D. the agreed schedule of any future meets or communications.

**Statutory Authority:** *MS s 299J.04*

**History:** *29 SR 1503*

**Published Electronically:** *July 20, 2005*

#### **7560.0375 LOCATING A SERVICE LATERAL.**

Subpart 1. **Operator duties.** Unless otherwise agreed, an underground facility operator shall locate a service lateral before the start date and time on the notice and in accordance with items A through C:

A. An operator of a natural gas, propane, or electric facility shall locate a service lateral up to the meter or the connection to a customer's underground facility, whichever is closer to the end-use customer. If the meter or connection to the customer's underground facility is within a public right-of-way, at a minimum the operator shall locate that portion of the service lateral within the public right-of-way up to the point where the service lateral first leaves the public right-of-way.

B. An operator of a communication facility shall locate a service lateral up to the entry of the first building. If the service lateral does not enter a building, the operator shall locate up to the utilization equipment, fence, or wall that surrounds the equipment.

C. After December 31, 2005, an operator of a sewage or water facility, at a minimum, shall locate that portion of the service lateral within a public right-of-way installed after that date up to the point where the service lateral first leaves the public right-of-way. The operator shall either locate or provide information as shown on maps, drawings, diagrams, or other records, on the location of a sewer or water service lateral installed before January 1, 2006. If no information is available on a sewer or water service lateral installed before January 1, 2006, then notifying the excavator that no information exists fulfills the requirements of this section.

Subp. 2. **Exception.** An operator is not required to locate a service lateral of a customer who currently participates in the statewide notification system, provided the customer and operator mutually agree that the customer will assume locate responsibilities. The agreement must be in writing.

**Statutory Authority:** *MS s 299J.04*

**History:** *29 SR 1503*

**Published Electronically:** *July 20, 2005*

#### **7560.0400 CITATIONS.**

Subpart 1. **Notice of violation.** The office shall issue a notice of probable violation when the office has good cause to believe a violation of Minnesota Statutes, sections 216D.01 to 216D.09 or this chapter has occurred.

Subp. 2. **Contents of notice of violation.** A notice of violation must include:

**7560.0500 EXCAVATION NOTICE SYSTEM**

8

- A. a statement of the statute or rule allegedly violated by the person and a description of the evidence on which the allegation is based;
- B. notice of response options available to the person cited;
- C. notice that the person has 30 days in which to respond;
- D. notice that failure to respond within 30 days precludes administrative review under this chapter; and
- E. if a civil penalty is proposed, the amount of the proposed civil penalty and the maximum civil penalty applicable under law.

Subp. 3. **Receipt of notice.** The notice of violation is deemed received three days after mailing to the person's last known address.

**Statutory Authority:** *MS s 14.06; 216D.08; 299F.56; 299F.60; 299F.641; 299J.04*

**History:** *16 SR 135; 24 SR 448*

**Published Electronically:** *July 20, 2005*

**7560.0500 RESPONSE OPTIONS.**

The person shall respond to the notice of violation in the following way:

- A. When the notice contains a proposed compliance order, the person shall:
  - (1) agree to the proposed compliance order;
  - (2) request the execution of a consent order;
  - (3) object to the proposed compliance order and submit written explanations, information, or other materials in answer to the allegations in the notice; or
  - (4) request the office to initiate a hearing under Minnesota Statutes, sections 14.50 to 14.69.
- B. When the notice contains a proposed civil penalty, the person shall:
  - (1) pay the penalty and close the case;
  - (2) submit an offer in compromise of the proposed civil penalty;
  - (3) submit a written explanation, information, or other material in answer to the allegations or in mitigation of the proposed civil penalty; or
  - (4) request the office to initiate a hearing under Minnesota Statutes, sections 14.50 to 14.69.
- C. Failure to respond in writing within 30 days precludes administrative review under this chapter. A final order will be issued and penalties will be forwarded for collection.

**Statutory Authority:** *MS s 14.06; 216D.08; 299F.56; 299F.60; 299F.641; 299J.04*

**History:** *16 SR 135; 24 SR 448*

**Published Electronically:** *July 20, 2005*

**7560.0600 DIRECTOR REVIEW.**

If the person objects to the proposed civil penalty or compliance order and submits written explanations, information, or other materials in response to a notice of violation, within the time specified in part 7560.0500, the director shall review the submissions and determine whether to negotiate further, to change or withdraw the notice of violation, or to initiate a hearing under Minnesota Statutes, sections 14.50 to 14.69.

**Statutory Authority:** *MS s 14.06; 216D.08; 299F.56; 299F.60; 299F.641; 299J.04*

**History:** *16 SR 135; 24 SR 448*

**Published Electronically:** *July 20, 2005*

**7560.0700 CONSENT ORDER.**

An executed consent order must contain:

- A. an admission by the person of the jurisdictional facts;
- B. a waiver of further procedural steps and the right to seek judicial or administrative review or otherwise challenge or contest the validity of the consent order; and
- C. an agreement that the notice of violation may be used to construe the terms of the consent order.

**Statutory Authority:** *MS s 14.06; 216D.08; 299F.56; 299F.641*

**History:** *16 SR 135*

**Published Electronically:** *July 20, 2005*

**7560.0800 CIVIL PENALTIES.**

Subpart 1. **Proceedings against excavators.** When the office has good cause to believe that an excavator is engaging or has engaged in conduct that violates Minnesota Statutes, section 216D.04, subdivision 1, 2, or 3; 216D.05, clause (1), (2), (3), or (4); or 216D.06, subdivision 1, or a rule adopted under Minnesota Statutes, section 216D.08, subdivision 4, the office, if appropriate, shall negotiate a civil penalty under Minnesota Statutes, section 216D.08, subdivision 2. A penalty imposed under Minnesota Statutes, section 216D.08, is subject to the contested case and judicial review provisions of Minnesota Statutes, chapter 14. An operator who engages or has engaged in excavation that violates Minnesota Statutes, chapter 216D, is subject to the proceedings specified in subpart 2 and is subject to the penalties specified in subpart 4, item B or C.

Subp. 2. **Proceedings against underground facility operators.** The office may negotiate a civil penalty under item A or B.

A. When the office has good cause to believe that an underground facility operator, other than an operator set forth in item B, is engaging or has engaged in conduct that violates Minnesota Statutes, sections 216D.01 to 216D.07, or a rule adopted under Minnesota Statutes, section 216D.08, subdivision 4, the office, if appropriate, shall negotiate a civil penalty under Minnesota Statutes, section 216D.08, subdivision 2. A penalty imposed under Minnesota Statutes, section 216D.08, is subject to the contested case and judicial review provisions of Minnesota Statutes, chapter 14.

**7560.0800 EXCAVATION NOTICE SYSTEM**

10

B. When the office has good cause to believe that an operator who engages in the transportation of gas or hazardous liquids or who owns or operates a gas or hazardous liquid pipeline facility is engaging or has engaged in conduct that violates Minnesota Statutes, sections 299F.56 to 299F.641, or a rule adopted under Minnesota Statutes, section 299F.60, subdivision 5, the office, if appropriate, shall negotiate a civil penalty under Minnesota Statutes, section 299F.60, subdivision 2. A penalty imposed under Minnesota Statutes, section 299F.60, is subject to the contested case and judicial review provisions of Minnesota Statutes, chapter 14.

Subp. 3. **Assessment considerations.** In assessing a civil penalty under this part, the office shall consider the following factors:

- A. the nature, circumstances, and gravity of the violation;
- B. the degree of the person's culpability;
- C. the person's history of previous offenses;
- D. the person's ability to pay;
- E. good faith on the part of the person in attempting to remedy the cause of the violation;
- F. the effect of the penalty on the person's ability to continue in business; and
- G. past reports of damage to an underground facility by a person.

Subp. 4. **Maximum penalties.** For the purposes of this part, penalties imposed under this part must not exceed the limits in items A to C.

A. Penalties imposed against excavators must not exceed \$1,000 for each violation per day of violation.

B. Penalties imposed against underground facility operators, other than an operator set forth in item C, must not exceed \$1,000 for each violation per day of violation.

C. Penalties imposed against an operator who engages in the transportation of gas or hazardous liquids or who owns or operates a gas or hazardous liquid pipeline facility must not exceed \$10,000 for each violation for each day that the violation persists, except that the maximum civil penalty must not exceed \$500,000 for a related series of violations.

Subp. 5. **Payment procedure.** The person shall pay a civil penalty that has been proposed, assessed, or compromised by submitting to the office a check or money order in the correct amount, payable to the commissioner of public safety.

**Statutory Authority:** *MS s 14.06; 216D.08; 299F.56; 299F.60; 299F.641; 299J.04*

**History:** *16 SR 135; 24 SR 448*

**Published Electronically:** *July 20, 2005*

## Certificate Of Completion

Envelope Id: 05FE2481-9FF0-4670-B491-F92D3AA0E158

Status: Completed

Subject: Damian Holynskij - ROW Permit Application

Source Envelope:

Document Pages: 36

Signatures: 2

Envelope Originator:

Certificate Pages: 4

Initials: 1

Highway Permits

AutoNav: Enabled

Anoka County Government Center

Envelopeld Stamping: Enabled

2100 3rd Avenue

Time Zone: (UTC-06:00) Central Time (US & Canada)

Anoka, MN 55303

highwaypermits@anokacountymn.gov

IP Address: 96.242.221.198

## Record Tracking

Status: Original

Holder: Highway Permits

Location: DocuSign

5/7/2025 9:06:09 AM

highwaypermits@anokacountymn.gov

Security Appliance Status: Connected

Pool: StateLocal

Storage Appliance Status: Connected

Pool: Anoka County

Location: Docusign

## Signer Events

Damian Holynskij

Damian.Holynskij@davey.com

Security Level:

DocuSign.email

ID: 1

5/7/2025 9:06:10 AM

## Signature

Signed by:

*Damian Holynskij*

29516499F6A74FE...

Signature Adoption: Pre-selected Style

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Accepted: 5/7/2025 9:06:22 AM

ID: 44b9fdab-b794-498b-b17f-9a688e152a2e

Susan Burgmeier

Susan.Burgmeier@anokacountymn.gov

Associate Traffic Technician

Anoka County

Signing Group: Highway Permits

Security Level: Email, Account Authentication (Optional)

DocuSigned by:

*Susan Burgmeier*

C5E91FE15CD44EE...

Signature Adoption: Pre-selected Style

Using IP Address: 156.98.106.245

Sent: 5/8/2025 1:50:31 PM

Viewed: 5/8/2025 2:03:26 PM

Signed: 6/27/2025 9:27:36 AM

## Electronic Record and Signature Disclosure:

Accepted: 6/24/2025 9:02:59 AM

ID: 8d181dca-4236-4e36-a529-4cb967efe111

## In Person Signer Events

## Signature

## Timestamp

## Editor Delivery Events

## Status

## Timestamp

## Agent Delivery Events

## Status

## Timestamp

## Intermediary Delivery Events

## Status

## Timestamp

## Certified Delivery Events

## Status

## Timestamp

## Carbon Copy Events

## Status

## Timestamp

Damian Holynskij

Damian.Holynskij@davey.com

Security Level: Email, Account Authentication (Optional)

## Electronic Record and Signature Disclosure:

**COPIED**

Sent: 6/27/2025 9:28:37 AM

Carbon Copy Events	Status	Timestamp
Not Offered via DocuSign		
Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	5/7/2025 9:06:10 AM
Envelope Updated	Security Checked	5/8/2025 1:50:16 PM
Envelope Updated	Security Checked	6/27/2025 9:27:37 AM
Certified Delivered	Security Checked	5/8/2025 2:03:26 PM
Signing Complete	Security Checked	6/27/2025 9:27:36 AM
Completed	Security Checked	6/27/2025 9:28:37 AM
Payment Events	Status	Timestamps
Electronic Record and Signature Disclosure		

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Email: [helpdesk@co.anoka.mn.us](mailto:helpdesk@co.anoka.mn.us)

Phone: (763)-324-4110

Address: Anoka County Government Center  
Attn: Information Technology, #300  
2100 3rd Avenue  
Anoka, MN 55303

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The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: <https://support.docusign.com/guides/signer-guide-signing-system-requirements>.

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