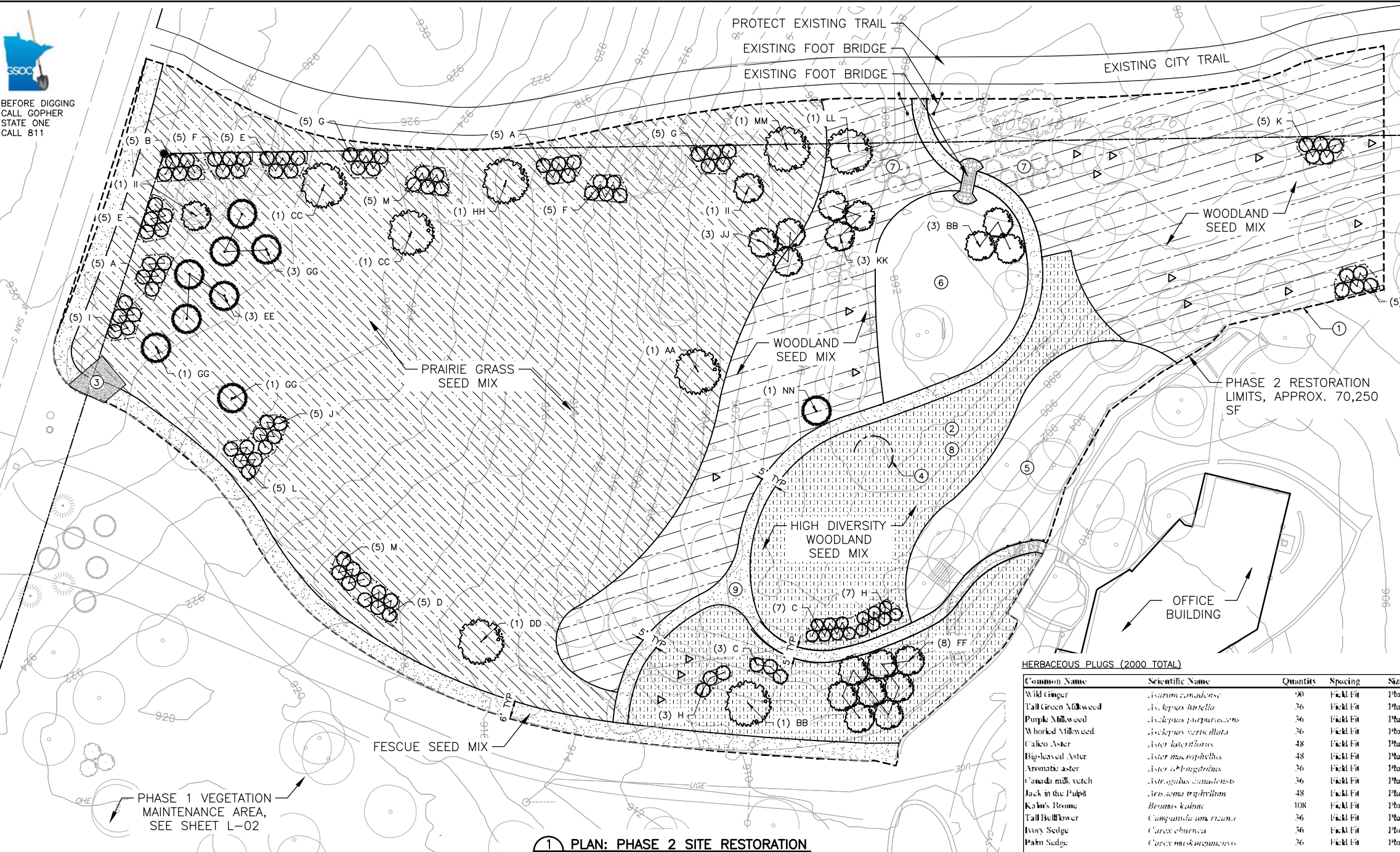




BEFORE DIGGING CALL GOPHER STATE ONE CALL 811

CADD USER: Brendon H. Daugherty... DATE: 07/15/2014... 16:56:34



LEGEND: Symbols for existing trees, contours, construction limits, property boundary, trails, sediment control logs, construction entrance, shrub protection fencing, and various seed mixes.

- PLANTING REFERENCE NOTES: 1. ERADICATE ANY EXOTIC INVASIVE PLANTS... 2. CHEMICALLY TREAT MOWN TURF AREA... 3. INSTALL MULCH CONSTRUCTION ENTRANCE RAMP... 4. PLACE SEDIMENT CONTROL LOG AT OUTLET... 5. DO NOT SEED WITHIN AREA OF DENSE FERNS... 6. DO NOT SEED WITHIN AREA OF PREVIOUS PLANTING... 7. DO NOT DISTURB PREVIOUS SHRUB AND PLUG PLANTINGS... 8. PERENNIAL PLUGS TO BE PLANTED THROUGHOUT... 9. FESCUE SEED MIX TO BE INSTALLED ALONG DRIVE...

HERBACEOUS PLUGS (2000 TOTAL)

Table with columns: Common Name, Scientific Name, Quantity, Spacing, Size. Lists various herbaceous species like Wild Ginger, Tall Green Milkweed, Purple Milkweed, etc.

PLAN: PHASE 2 SITE RESTORATION. Scale in feet (0, 20, 40). North arrow.

PLANTING SCHEDULE (TREE, SHRUBS, AND VINES)

TREES (35 TOTAL): Table with columns: Code, Common Name, Scientific Name, Quantity, Spacing, Size. Lists species like Black Maple, Blue Beech, Shagbark Hickory, etc.

SHRUBS (105 TOTAL): Table with columns: Code, Common Name, Scientific Name, Quantity, Spacing, Size. Lists species like Saskatoon Serviceberry, Downy Serviceberry, Black Chokeberry, etc.

VINES (15 TOTAL): Table with columns: Code, Common Name, Scientific Name, Quantity, Spacing, Size. Lists species like Virginia's Bower.

- GENERAL NOTES: 1. PLANTING SHALL CONFORM TO MNDOT SPEC 2571... 2. INFORM THE LANDSCAPE ARCHITECT OF PLANTING TWO DAYS PRIOR... 3. CONTRACTOR SHALL COORDINATE LAYOUT OF ALL PLANTS... 4. TREES AND SHRUBS ARE TO BE PLANTED AND MULCHED FIRST... 5. PLACE SHREDDED HARDWOOD MULCH... 6. CONTRACTOR IS RESPONSIBLE FOR KEEPING TREES IN PLUMB... 7. CONTRACTOR WILL BE RESPONSIBLE FOR WATERING PLANTS... 8. WATERING WILL BE CONSIDERED INCIDENTAL... 9. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION... 10. SEE SHEET L-03 FOR HERBACEOUS PLUG, VINE, SHRUB, AND TREE PLANTING DETAILS... 11. CONTRACTOR SHALL POTHOLE AND HAVE LOCATED BY GOPHER ONE ALL EXISTING UTILITIES... 12. PROTECT EXISTING CURBS, PAVEMENT, SIDEWALKS, AND OTHER SITE ELEMENTS...

- SEEDING NOTES: 1. ANY EXOTIC INVASIVE PLANTS AND WEEDS WITHIN THE SEEDING AREAS SHALL BE SPRAYED WITH HERBICIDE 14 DAYS PRIOR TO SEEDING... 2. ALL HERBICIDE APPLICATION SHALL BE APPLIED BY A LICENSED APPLICATOR... 3. SEED IN ACCORDANCE WITH THE SPECIFICATIONS... 4. COVER CROP IS TO BE SEED WITHIN ALL AREAS... 5. AFTER SEEDING, TYPE B MULCH MATERIAL SHALL BE DISC-ANCHORED... 6. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION...

PRELIMINARY DRAFT

Revision table with columns: NO., BY, CHK, APP, DATE, REVISION DESCRIPTION.

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 LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

Client information table with columns: CLIENT, QUOTE, CONSTRUCTION, RELEASED TO/FOR, DATE RELEASED.

BARR ENGINEERING CO. 4300 MARKETPOINTE DRIVE SUITE 200 MINNEAPOLIS, MN 55435. Contact info: Phone 1-800-632-2277, Fax (612) 832-2601, www.barr.com

Scale and Date table: Scale AS SHOWN, Date 01/10/2018, Drawn BHD, Checked MEK2, Designed BARR, Approved MEK2.

NINE MILE CREEK WATERSHED DISTRICT EDEN PRAIRIE, MN

DISCOVERY POINT ECOLOGICAL RESTORATION PH 2 12800 GERARD DRIVE, EDEN PRAIRIE. RESTORATION PLAN SEEDING AND PLANTINGS. BARR PROJECT No. 23-27-0634.00. DWG. No. L-01. REV. No. 0.



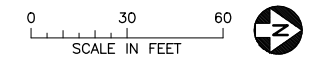
- LEGEND**
- EXISTING TREE TO REMAIN
 - EXISTING CONTOURS
 - CONSTRUCTION LIMITS
 - PROPERTY BOUNDARY
 - EXISTING SPLIT RAIL CEDAR FENCING
 - PHASE 1 VEGETATION MAINTENANCE AREA (1-YEAR)
 - SEED MIX (SEE SHEET L-03 FOR DETAILS)
 - FESCUE LAWN SEED MIX

- PLANTING REFERENCE NOTES**
- ① PHASE 1 RESTORATION AREA (APPROX. 69,870 TOTAL SF).
CONTRACTOR SHALL COORDINATE TIMING AND METHODS FOR INVASIVE WEED ERADICATION THROUGHOUT THE 2018 GROWING SEASON WITH THE LANDSCAPE ARCHITECT. SEE SPECIFICATIONS FOR ADDITIONAL DETAIL REGARDING VEGETATION MAINTENANCE OF PHASE 1 RESTORATION AREA.
 - ② SEE SHEET L-01 FOR PHASE 2 PLANTING PLAN
 - ③ DO NOT DISTURB PREVIOUS SHRUB AND PLUG PLANTINGS WITHIN PHASE 1 RESTORATION AREA. CONTRACTOR SHALL LOCATE AND FLAG DESIRABLE PLANTS PRIOR TO HERBICIDE TREATMENT.
 - ④ FESCUE LAWN SEED MIX TO BE INSTALLED WITHIN AREA PREVIOUSLY CLEARED OF BUCKTHORN.

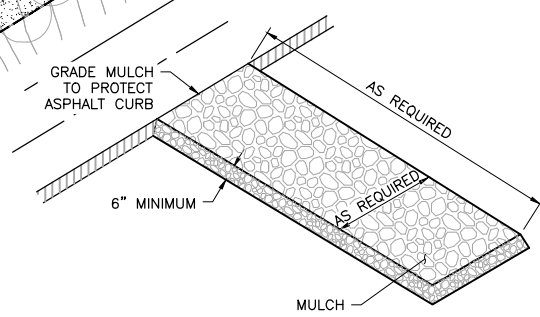
- GENERAL NOTES:**
1. PLANTING SHALL CONFORM TO MNDOT SPEC 2571, PLANT INSTALLATION AND ESTABLISHMENT, EXCEPT AS INDICATED OTHERWISE IN THE PLANTING SHEETS.
 2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION. IN THE CASE OF ANY DISCREPANCIES BETWEEN THIS DETAIL, PLANS, OR SPECIFICATIONS, THE SPECIFICATIONS SHALL GOVERN.
 3. PROTECT EXISTING CURBS, PAVEMENT, SIDEWALKS, AND OTHER SITE ELEMENTS FROM IMPACT BY SOIL PREPARATION, CONCRETE, AND PLANTING OPERATIONS. AVOID COMPACTING SOIL WITH HEAVY EQUIPMENT, ANY DAMAGE TO SITE TO BE REPAIRED AT CONTRACTOR'S EXPENSE.

- SEEDING NOTES**
1. ANY EXOTIC INVASIVE PLANTS AND WEEDS WITHIN THE SEEDING AREAS SHALL BE SPRAYED WITH HERBICIDE 14 DAYS PRIOR TO SEEDING. SIGNAGE INDICATING THE USE OF HERBICIDES MUST BE POSTED ON SITE.
 2. ALL HERBICIDE APPLICATION SHALL BE APPLIED BY A LICENSED APPLICATOR WITHIN THE STATE OF MINNESOTA.
 3. SEED IN ACCORDANCE WITH THE SPECIFICATIONS. SEEDING IS TO TAKE PLACE IMMEDIATELY FOLLOWING FINAL GRADING AND SOIL PLACEMENT TO PREVENT EROSION AND COMPACTION.
 4. COVER CROP IS TO BE SEEDING WITHIN ALL AREAS.
 5. AFTER SEEDING, TYPE 8 MULCH MATERIAL SHALL BE DISC-ANCHORED OVER ENTIRE SEEDING AREA IN ACCORDANCE WITH MN/DOT STANDARD SPECIFICATION 3882.
 6. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION. IN THE CASE OF ANY DISCREPANCIES BETWEEN THIS DETAIL, PLANS, OR SPECIFICATIONS, THE SPECIFICATIONS SHALL GOVERN.

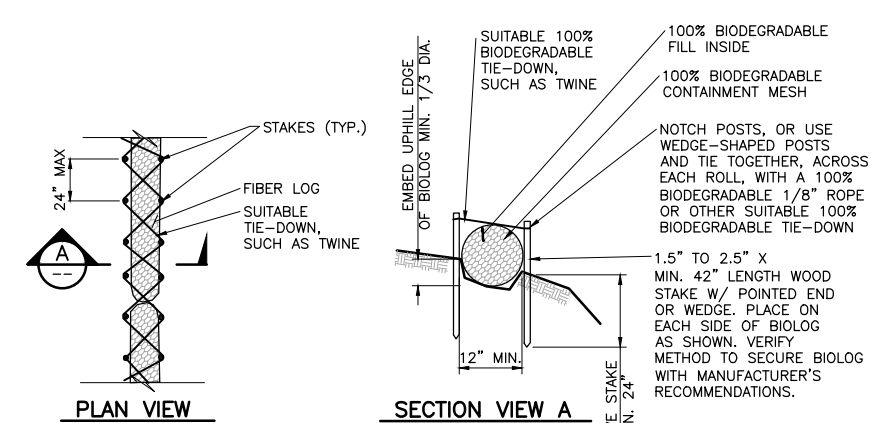
① PLAN: PHASE 1 VEGETATION MAINTENANCE AREA AND FESCUE SEEDING



① DETAIL: MULCH CONSTRUCTION ENTRANCE
NOT TO SCALE



② DETAIL: SEDIMENT CONTROL LOG
NOT TO SCALE



CADD USER: Brendon H. Daugherty FILE: M:\DESIGN\23270634\00\ECOL_PH2_RESTORATION_23270634_L-02_RESTORATION_PLAN.DWG PLOT SCALE: 1:2 PLOT DATE: 1/9/2018 4:26 PM
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 Images in Drawing - M:\VadepWork\MEK2\23270634_L-01_Trees and Resto.dwg Plot at 0 07/15/2014 16:56:34

NO.	BY	CHK.	APP.	DATE	REVISION DESCRIPTION

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 LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: _____
 SIGNATURE: _____
 DATE: _____ LICENSE # _____

CLIENT QUOTE	CONSTRUCTION	RELEASED TO/FOR	A	B	C	0	1	2	3

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 4300 MARKETPOINTE DRIVE SUITE 200
 MINNEAPOLIS, MN 55435
 Corporate Headquarters: Ph: 1-800-632-2277
 Minneapolis, Minnesota Fax: (952) 832-2601
 Ph: 1-800-632-2277 www.barr.com

Scale	AS SHOWN
Date	01/05/2018
Drawn	BHD
Checked	MEK2
Designed	BARR
Approved	MEK2

NINE MILE CREEK WATERSHED DISTRICT
 EDEN PRAIRIE, MN

DISCOVERY POINT ECOLOGICAL RESTORATION PH 2
 12800 GERARD DRIVE, EDEN PRAIRIE
RESTORATION PLAN
 SEEDING AND PHASE 1 MAINTENANCE AREA

BARR PROJECT No. 23-27-0634.00	CLIENT PROJECT No.
DWG. No. L-02	REV. No. 0

PRELIMINARY DRAFT

