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EXISTING

eceptexus DELANO DELANO, MN

SYMBOL

DESCRIPTION MAJOR CONTOUR MINOR CONTOUR SPOT ELEVATION BUILDING CANOPY / OVERHANG CONCRETE BITUMINOUS LANDSCAPING GRAVEL PAVING BLOCK PAVING BLOCK STORM SEWER LINE SANITARY SEWER LINE WATER MAIN OVERHEAD ELECTRIC UNDERGROUND TELEPHONE UNDERGROUND ELECTRIC GAS LINE

CONCRETE CURB

FENCING

RETAINING WALL

SITE CONTACTS IRON MONUMENT FOUND SURVEY DISK (BENCHMARK) POWERPOLE GUY WIRE GUARD POST GAS METER TRANSFORMER WATER SHUT-OFF VALVE TRAFFIC SIGN FLAG POLE LIGHT POLE

TREES

TREE LINE

MANHOLE

- CATCH BASIN
- FIRE HYDRANT

WATER VALVE

FLARED END SECTION

MAILBOX

NOTE NUMBER

MEASURED DISTANCE

DISTANCE PER RECORDED PLAT

SOIL BORING

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RIPRAP
SAN->

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GATE VALVE
FIRE
BLDG.
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— — GAS- — — -
— —ELEC— — —

— — TELE- — — — TELEPHONE-UNDERGROUND

MAJOR CONTOUR MINOR CONTOUR SPOT ELEVATION

DESCRIPTION

BUILDING CANOPY/OVERHANG UNDERGROUND STRUCTURE

CONCRETE

CONCRETE CURB EDGE OF PAVEMENT FENCING GUARD RAIL CONCRETE RETAINING WALL MODULAR RETAINING WALL FIELDSTONE RETAINING WALL EXIT LOCATION LIGHT STANDARD POWER POLE SLOPE DIRECTION

CATCH BASIN MANHOLE

BOLLARD

STORM SEWER

SANITARY SEWER-WASTE ORCE MAIN

ROOF DRAIN SYSTEM WATERMAIN

FIRE LINE (IF SEPARATE)

FIRE DEPT. CONNECTION SOIL SUBDRAIN GAS LINE-UNDERGROUND ELECTRIC-UNDERGROUND

= = LSS = = = LAWN SPRINKLER SLEEVE

SYMBOL 12 、ノ

SYMBOL

3

(12)

C7.3

EROSION CONTROL SYMBOLS

DESCRIPTION

SEDIMENT CONTROL FENCE INLET PROTECTION

DRAWING SYMBOLS

DESCRIPTION NOTE REFERENCE PARKING STALL COUNT

LARGE SHEET DETAIL

COORDINATE POINT

REVISION – ADDENDUM, BULLETIN, ETC.

REVISED AREA (THIS ISSUE)

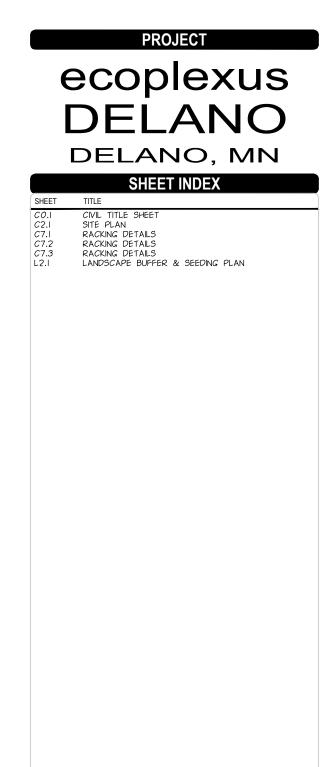
DEVELOPER

ecoplexus

650 TOWNSEND STREET SUITE 310 SAN FRANCISCO, CA 94103 TEL 415-626-1802

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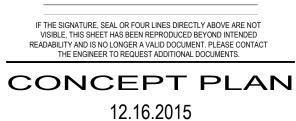
ISSUE / REVISION HISTORY CONTACT ENGINEER FOR ANY PRIOR HISTORY





DATE 12.16.2015

CERTIFICATION PRELIMINARY NOT FOR NOT FOR CONSTRUCTION



• • AND 0 RM F From Site to Finish • • 105 South Fifth Avenue Tel: 612-252-9070 Fax: 612-252-9077 Suite 513 Minneapolis, MN 55401 Web: landform.net FILE NAME C001ESS008.DWG PROJECT NO. ESS15008 **CIVIL TITLE SHEET** C0.1

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DEVELOPER

ECOPLEXUS 650 TOWNSEND STREET, SUITE 310 SAN FRANCISCO, CA 94103 TEL 415-626-1802 CONTACT: NATHAN ROGERS

PROJECT CONTACTS

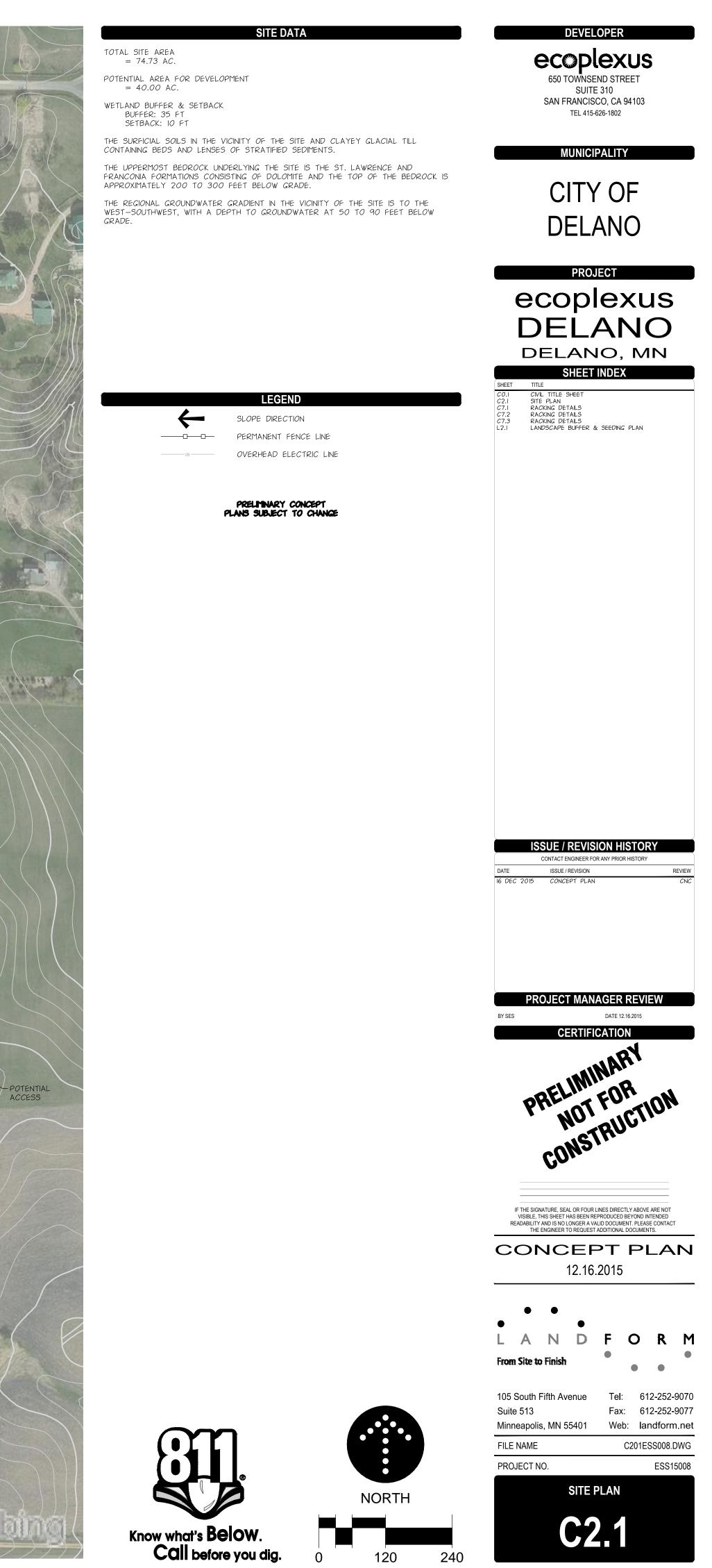
CIVIL ENGINEER LANDFORM 105 SOUTH FIFTH AVENUE, SUITE 513 MINNEAPOLIS, MN 55401 TEL 612-252-9070 FAX 612-252-9077 CONTACT: STEVE SABRASKI

SURVEYOR LANDFORM 105 SOUTH FIFTH AVENUE, SUITE 513 MINNEAPOLIS, MN 55401 TEL 612-252-9070 FAX 612-252-9077 CONTACT: ERIC LINDGREN

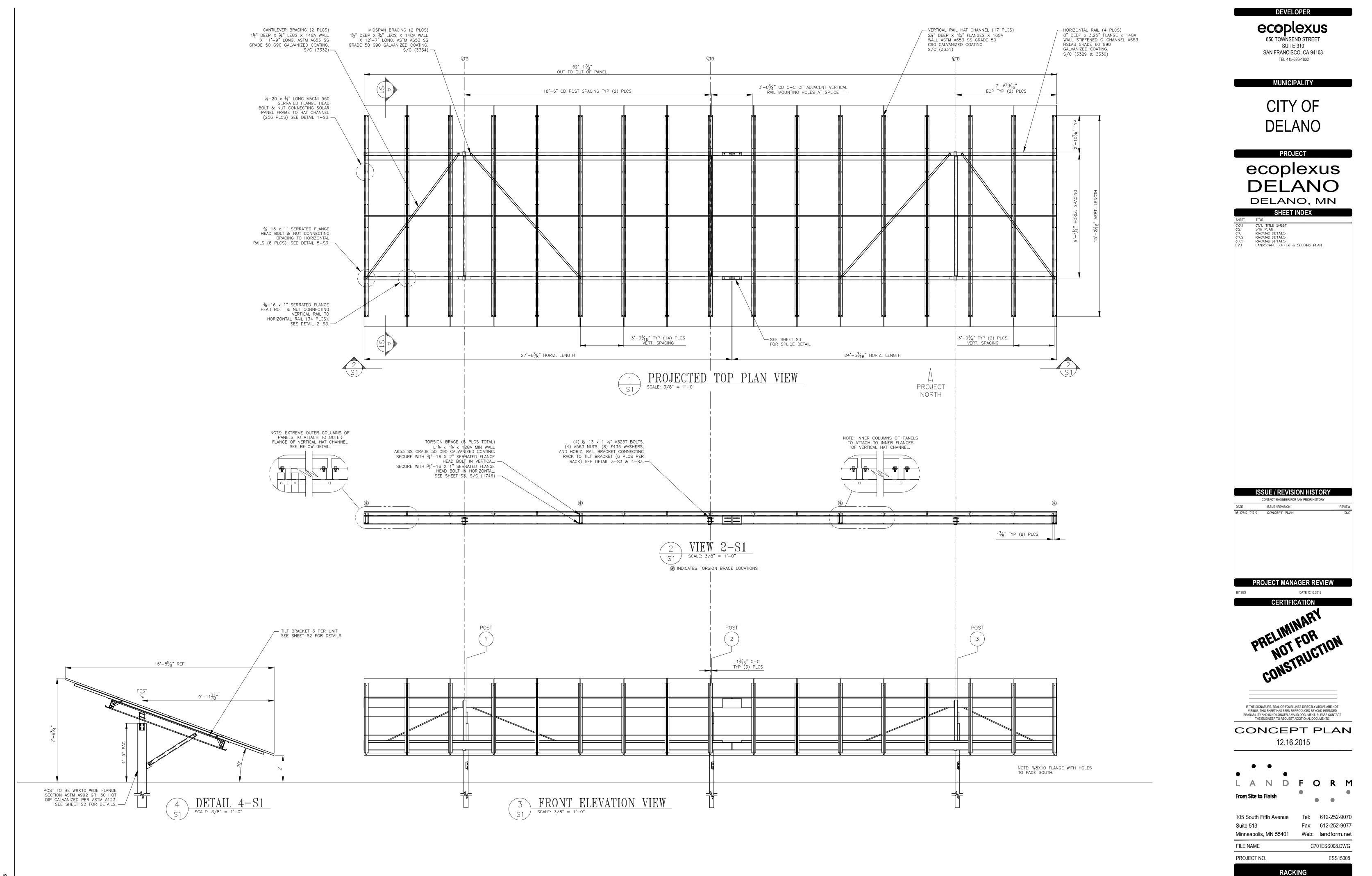
CIVIL SHEET INDEX & REVISION MATRIX

SHEETS ISSUED BY ISSUE / REVISION DATE		16.15							
SHEET NO.	DESCRIPTION	12.1							
C0.1	CIVIL TITLE SHEET	X							
C2.1	SITE PLAN	Х							
C7.1	RACKING DETAILS	Х							
C7.2	RACKING DETAILS	Х							
C7.3	RACKING DETAILS	Х							
L2.1	LANDSCAPE BUFFER & SCREENING PLAN	Х							
		Х							





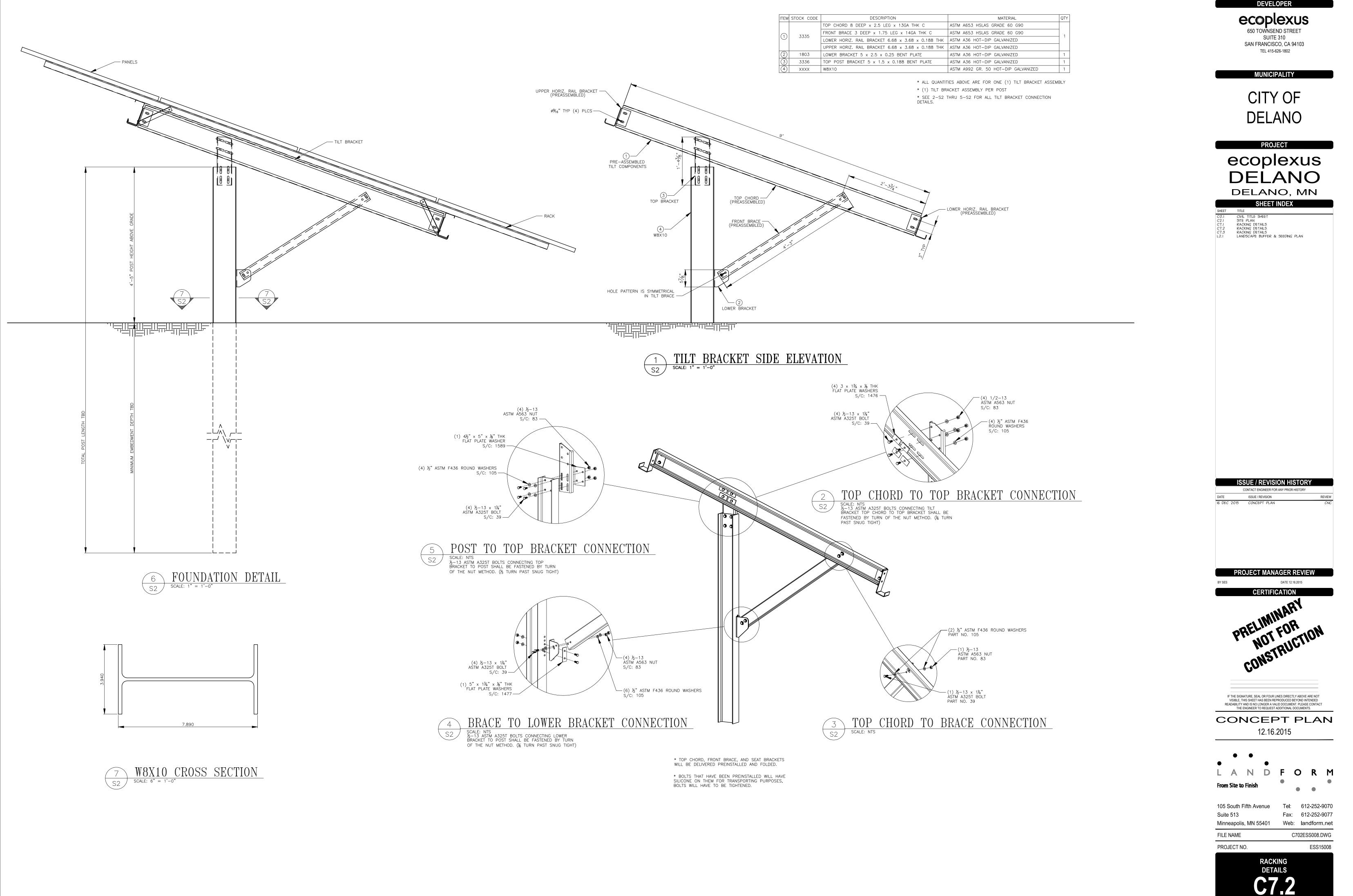
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DETAILS

C7.1



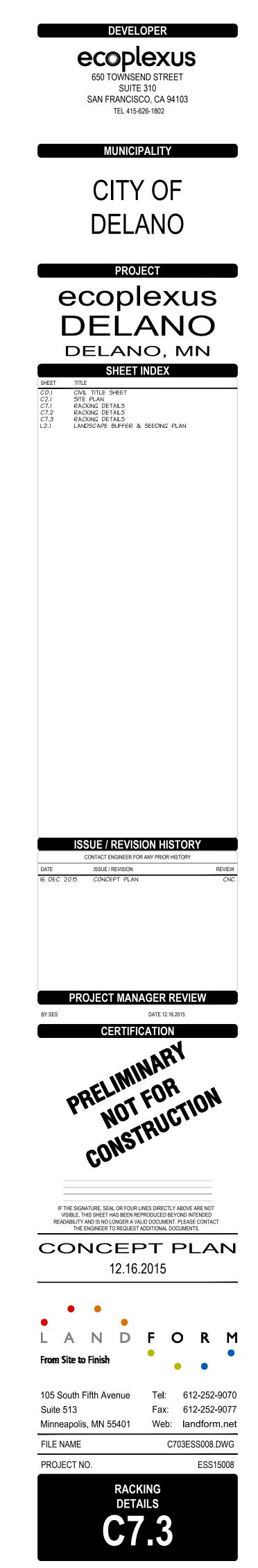
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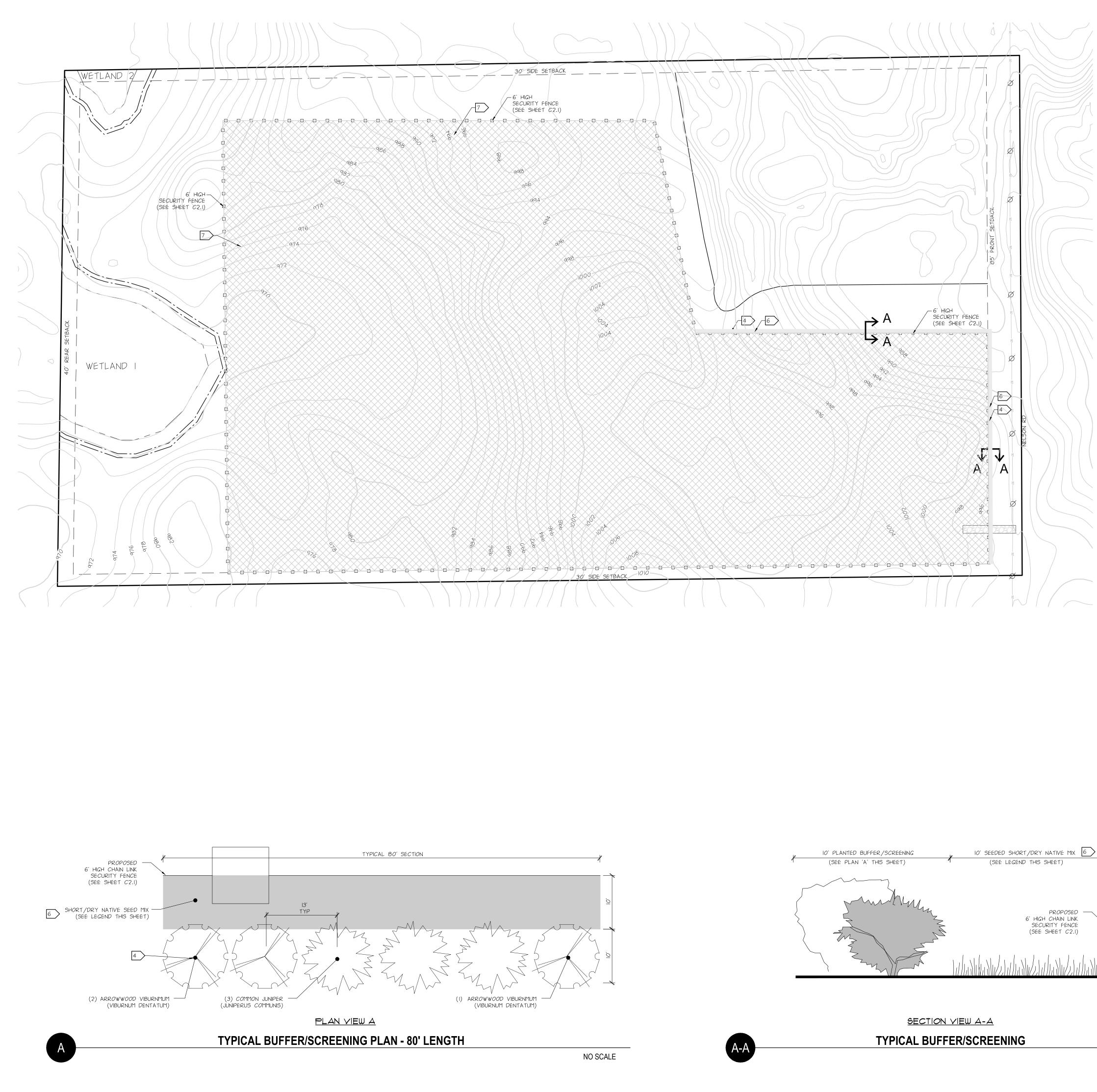








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LANDSCAPE CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING A BID TO BECOME FAMILIAR WITH SITE CONDITIONS. THE LANDSCAPE CONTRACTOR SHALL HAVE

LANDSCAPE NOTES

- ALL UNDERGROUND UTILITIES LOCATED 72 HOURS PRIOR TO ANY DIGGING. THE LANDSCAPE CONTRACTOR SHALL COORDINATE INSTALLATION WITH GENERAL CONTRACTOR AND/OR ANY OTHER CONTRACTORS PERFORMING RELATED WORK.
- 2. ALL PLANT MATERIALS SHALL CONFORM WITH THE MOST CURRENT ADDITION OF THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS AND SHALL BE OF HARDY STOCK, FREE FROM INFESTATION, DISEASE, DAMAGE AND DISFIGURATION. IF THERE IS A DISCREPANCY BETWEEN THE NUMBER OF PLANTS ON THE LIST AND THE NUMBER SHOWN ON THE PLAN, THE PLAN SHALL GOVERN.
- 3. PLANTS SHALL BE PLACED ACCORDING TO LAYOUT WITH PROPER NOMINAL SPACING. 4. QUANTITIES FOR THE BUFFER/SCREENING AREAS SHALL BE DETERMINED BY MEASURING THE TOTAL LINEAR FEET OF SECURITY FENCING AND DIVIDING IT BY 80' (TYPICAL BUFFER/SCREENING SECTION). EACH 80' SECTION SHALL HAVE THE QUANTITIES AND
- SPECIES IDENTIFIED IN THE TYPICAL BUFFER/SCREENING SECTION. 5. SEED, SOD, MULCH AND FERTILIZER SHALL MEET THE FOLLOWING SPECIFICATIONS, AS MODIFIED.
 - ITEM SPECIFICATION NUMBER SEED MND0T 3876 MN SEED MIX 25-131, PRAIRIE RESTORATIONS SHORT/DRY MIX. MULCH (MNDOT TYPE I @ 2 TON/AC, DISC ANCHORED)MNDOT 3882 FERTILIZÈR MND0T 3881 MNDOT 2575 GENERAL PLACEMENT

SEEDING LEGEND

PRAIRIE DROPSEED

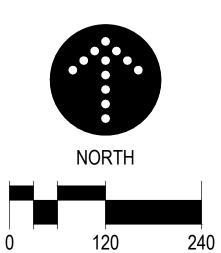
6

SHORT/DRY NATIVE GRASS MIX (PER PRAIRIE RESTORATIONS OR EQUAL. SEEDED AT RATE OF 17 LBS/ACRE) <u>SEED MIX SPECIES:</u> LITTLE BLUESTEM SIDEOATS GRAMMA BLUE GRAMMA POVERTY OAT GRASS JUNE GRASS SAND DROPSEED

7

LOW MAINTENANCE TURF, MN SEED MIX 25–131 (SEEDED AT RATE OF 220.0 LBS/ACRE)

<u>SEED MIX SPECIES:</u> RED FESCUE CHEWING'S FESCUE LOW MAINTENANCE KENTUCKY BLUEGRASS HARD FESCUE SHEEP FESCUE PERENNIAL RYEGRASS



MUNICIPALITY

DEVELOPER

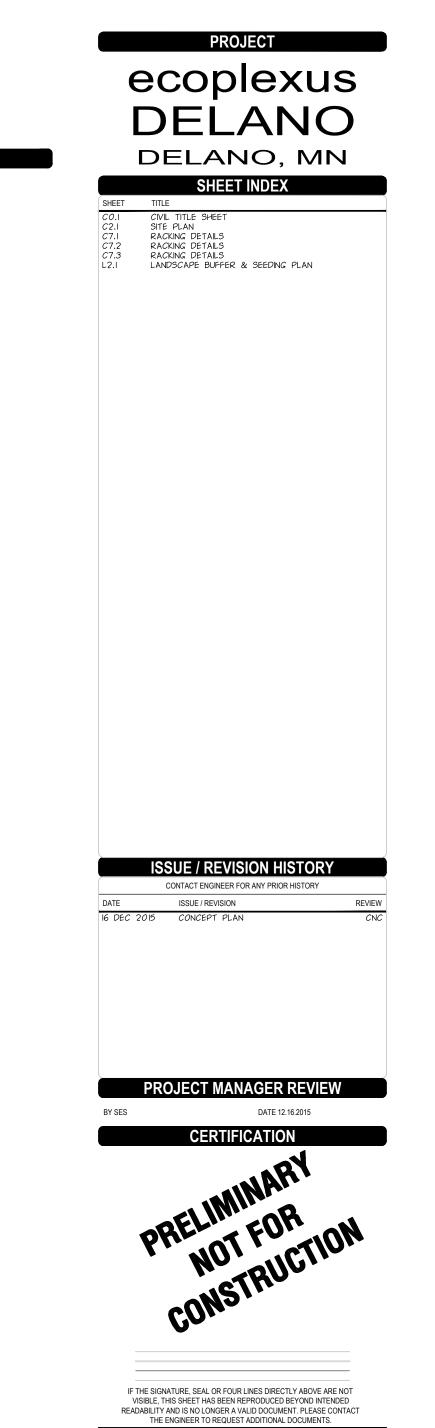
ecoplexus

650 TOWNSEND STREET

SUITE 310 SAN FRANCISCO, CA 94103

TEL 415-626-1802









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NO SCALE

Know what's **Below**. **Call** before you dig.