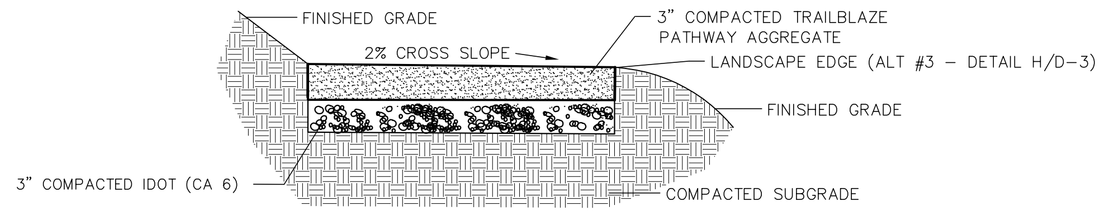
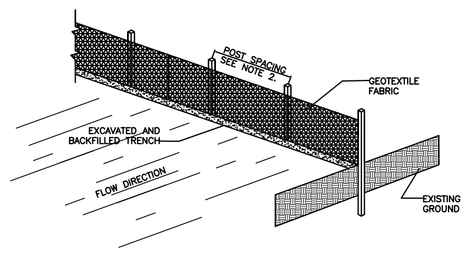
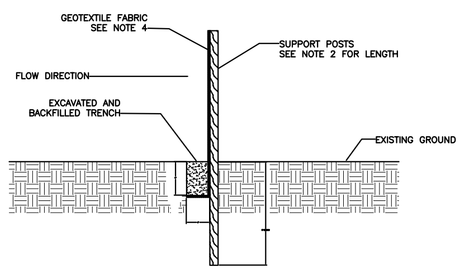


A – TRAILBLAZE PATH/LANDING

SCALE: NOT TO SCALE



ISOMETRIC VIEW



TYPICAL SECTION

NOTES:

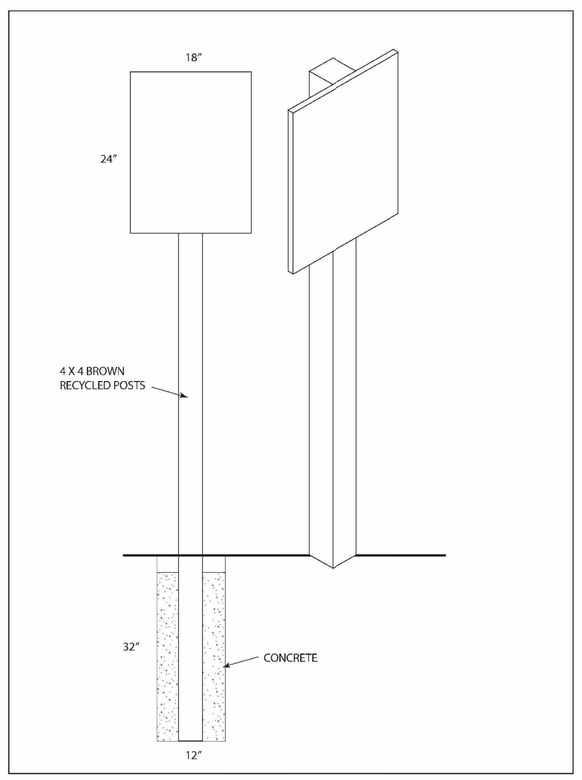
1. THE GEOTEXTILE FABRIC SHALL BE PLACED IN THE EXCAVATED TRENCH, BACKFILLED, AND COMPACTED TO THE EXISTING GROUND SURFACE.
2. WOODEN SUPPORT POSTS SHALL BE A MINIMUM DIMENSION OF 1-1/8" x 1-1/8" AIR OR KILN DRIED OF HICKORY OR OAK AND 4 FEET LONG. STEEL POSTS SHALL BE STUDDED "TEE" OR "U" TYPE WITH A MINIMUM WEIGHT OF 1.3 POUNDS PER LINEAL FOOT AND 5 FEET LONG. POST SPACING SHALL BE A MAXIMUM OF 8 FEET FOR WOVEN FABRIC AND 3 FEET FOR NON-WOVEN FABRIC.
3. THE GEOTEXTILE FABRIC SHALL BE ATTACHED DIRECTLY TO THE UPSLOPE SIDE OF WOODEN POSTS WITH 0.5 INCH STAPLES IN AT LEAST 3 PLACES, OR WITH WOODEN LATH AND NAILS. ATTACHMENT TO STEEL POSTS WILL BE BY WIRE FASTENERS OR 50 POUND PLASTIC TIE STRAPS ON THE UPSLOPE SIDE.
4. THE GEOTEXTILE FABRIC SHALL CONSIST OF EITHER WOVEN OR NON-WOVEN POLYESTER, POLYPROPYLENE, STABILIZED NYLON, POLYETHYLENE, OR POLYVINYLIDENE CHLORIDE. NON-WOVEN FABRIC MAY BE NEEDLE PUNCHED, HEAT BONDED, RESIN BONDED, OR COMBINATIONS THEREOF. ALL FABRIC SHALL MEET THE FOLLOWING REQUIREMENTS:

TEST REQUIREMENT	METHOD	VALUE *
MINIMUM GRAB TENSILE STRENGTH IN THE MACHINE DIRECTION	ASTM D 4632	120 LBS.
MINIMUM GRAB TENSILE STRENGTH IN THE CROSS MACHINE DIRECTION	ASTM D 4632	100 LBS.
MAXIMUM APPARENT OPENING SIZE EQUIVALENT STANDARD SIEVE	ASTM D 4751	NO. 30
MINIMUM PERMITTIVITY	ASTM D 4491	0.05 SEC^{-1}
MAXIMUM PERMITTIVITY	ASTM D 4491	0.135 SEC^{-1} OR 10 gpm/sq ft at 50 mm constant head.
MINIMUM ULTRAVIOLET STABILITY PERCENTAGE OF STRENGTH RETAINED AFTER 500 HOURS OF EXPOSURE	ASTM D 4355	70%

* ALL NUMERICAL VALUES REPRESENT MINIMUM/MAXIMUM AVERAGE ROLL VALUES. (FOR EXAMPLE, THE AVERAGE OF MINIMUM TEST RESULTS ON ANY ROLL IN A LOT SHOULD MEET OR EXCEED THE MINIMUM SPECIFIED VALUES.)

D – SILT FENCE

SCALE: NOT TO SCALE



SIGN NOTES:

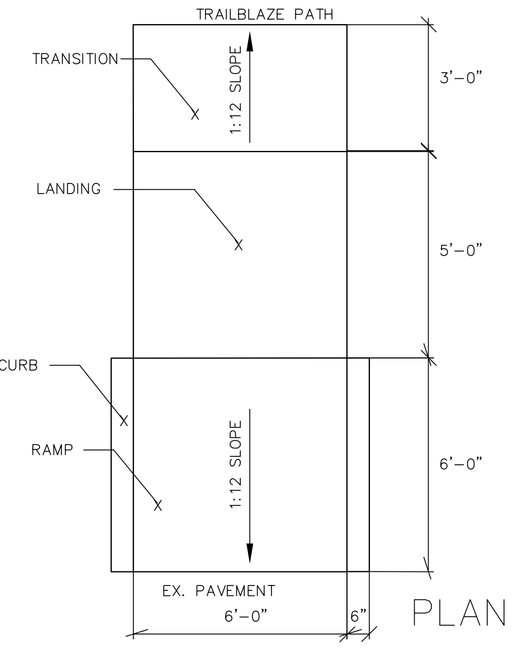
SIGNS TO BE PURCHASED BY ONWER & INSTALLED BY CONTRACTOR PER MANUFACTURER'S SPECIFICATIONS.

INSTALLATION OF SIGNS IS IN ALTERNATE #4.

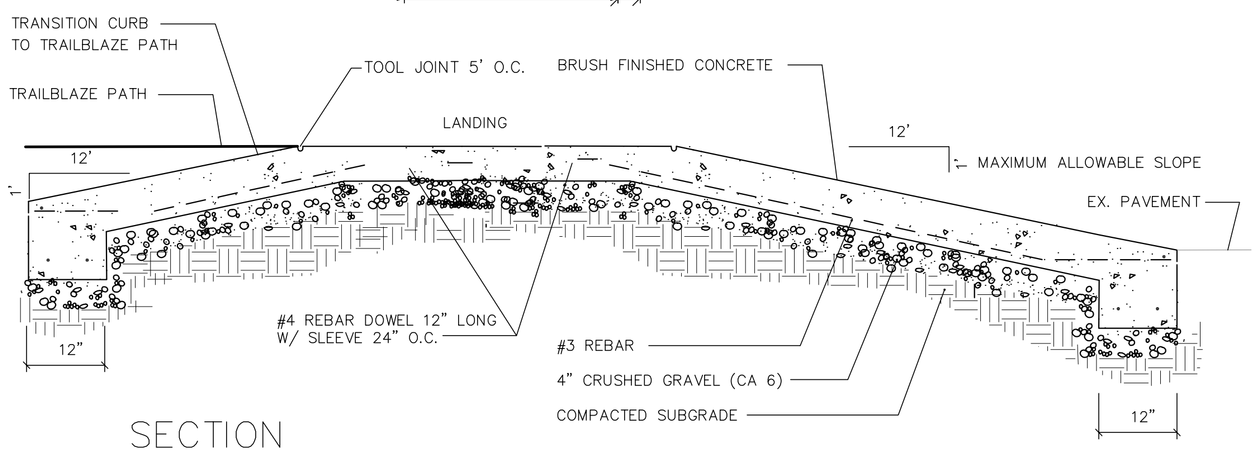
FINAL LOCATION & QUANTITY TO BE DETERMINED IN FIELD.

E/F – PATH IDENTITY/SITE INTEREST/SITE IDENTITY SIGN

SCALE: NOT TO SCALE



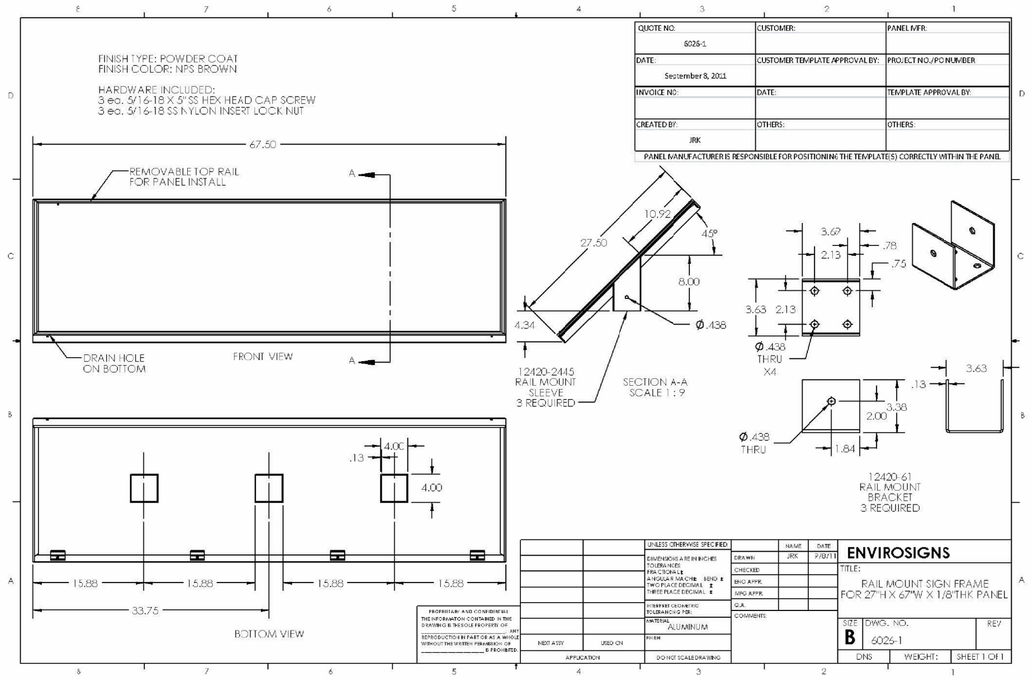
PLAN



SECTION

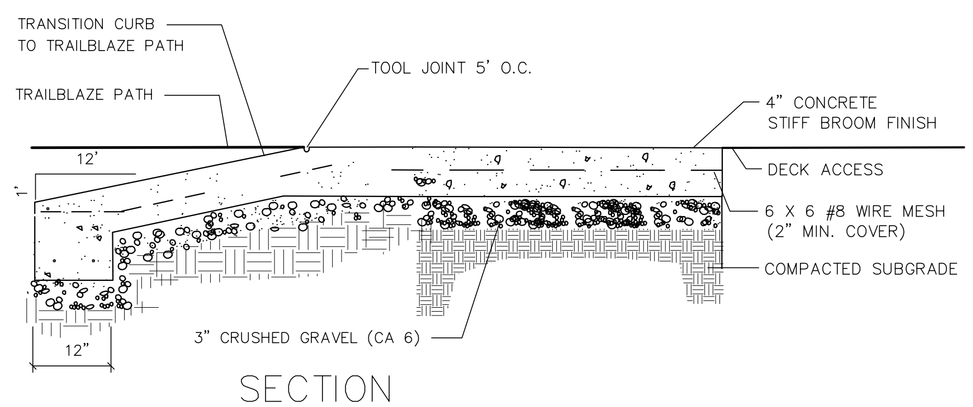
B – ACCESSIBLE CURB CUT & RAMP

SCALE: NOT TO SCALE

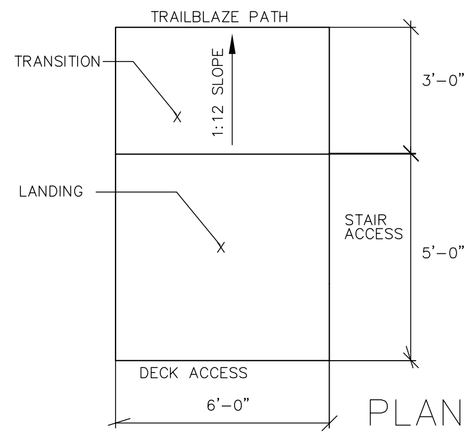


G – DECK OVERLOOK SIGN

SCALE: NOT TO SCALE



SECTION



PLAN

C – ACCESS LANDING FOR DECK

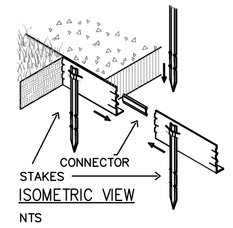
SCALE: NOT TO SCALE

SIZE:

☐ ⅛" X 3½" (3.2 MM x 89 MM) 0.060" (1.52 MM) THICK W/ 0.200" (5.08 MM) EXPOSED TOP LIP

FINISH LEGEND:

☐ (MF) MILL FINISH–NATURAL ALUMINUM



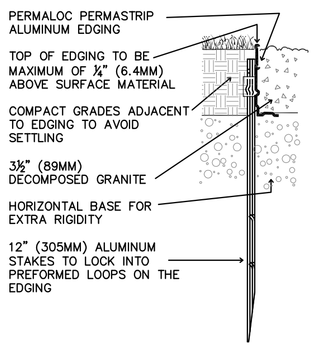
ISOMETRIC VIEW

NTS

ALTERNATE #3

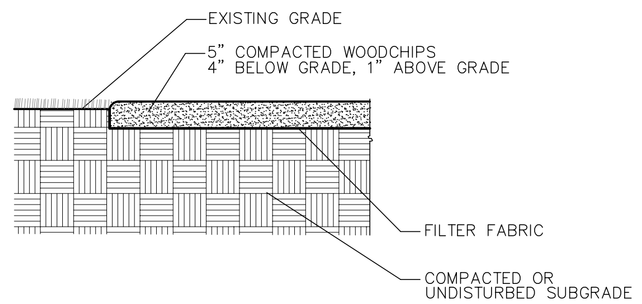
NOTES:

1. INSTALL PER MANUFACTURER'S "INSTALLATION GUIDELINES"
2. 8'–0" (2.44 M) SECTIONS TO INCLUDE (3) 12" (305 MM) ALUMINUM STAKES.
3. 16'–0" (4.88 M) SECTIONS TO INCLUDE (8) 12" (305 MM) ALUMINUM STAKES.
4. CORNERS: NOTCH BASE ONLY AND FORM CONTINUOUS CORNER. PERMALOC PERMASTRIP AS
5. MANUFACTURED BY PERMALOC CORPORATION, HOLLAND MI. (800) 356–9660, (616) 399–9600
6. CONTRACTOR'S NOTE: FOR PRODUCT AND PURCHASING INFORMATION VISIT: WWW.PERMALOC.COM



H – LANDSCAPE EDGE FOR TRAILBLAZE PATH

SCALE: NOT TO SCALE



I – WOODCHIP PATH

SCALE: NOT TO SCALE

RGCDesign
14823 Meadow Lane, Plainfield, IL 60544
815/556-9233

BRIDGEVIEW NATURAL AREAS
VILLAGE OF BRIDGEVIEW
BRIDGEVIEW COURT NATURAL AREA
HARLEM AVE. NORTH OF 79th ST.
BRIDGEVIEW, IL

SITE IMPROVEMENTS
PHASE 1

CONSTRUCTION DETAILS

DATE	REVISIONS

SCALE	AS NOTED
DATE	11–22–11
PROJECT ID	BRD–NAT
DRAWN BY	RGC
CHECKED BY	RGC

SHEET NO.

D-1