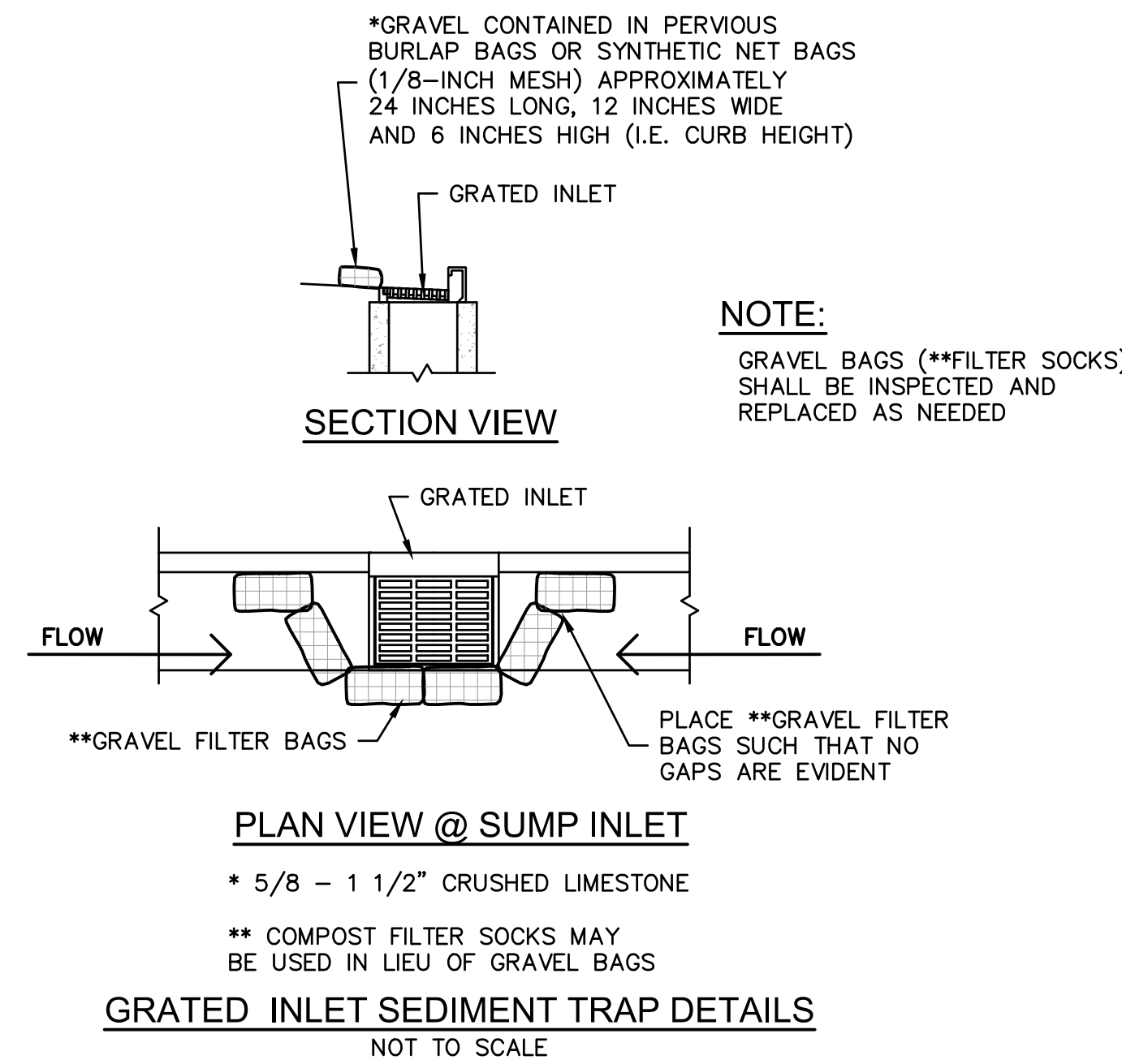


CONSTRUCTION SPECIFICATIONS

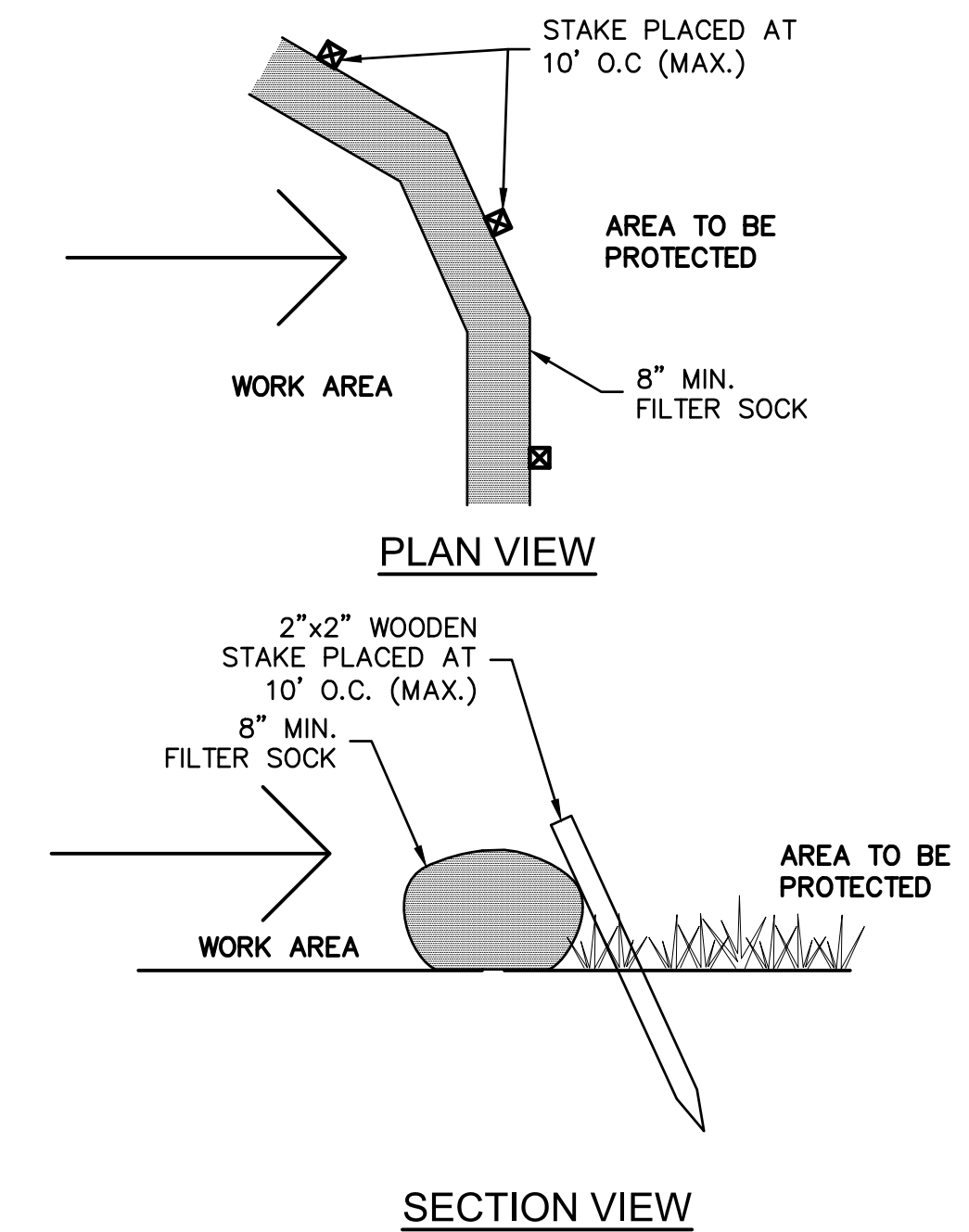
1. STONE SIZE—USED 2" STONE, OR RECLAIMED OR RECYCLED EQUIVALENT.
2. LENGTH—AS REQUIRED BUT NOT LESS THAN 50 FEET.
3. THICKNESS—NOT LESS THAN SIX (6) INCHES.
4. WIDTH—TWENTY (20) FEET MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS AND EGRESS OCCUR.
5. FILTER CLOTH—WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER—ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 3:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE—THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING—WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. IF WATER IS NOT AVAILABLE, A WATER TRUCK WILL BE PROVIDED.
9. PERIODIC INSPECTION AS NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STABILIZED CONSTRUCTION ENTRANCE

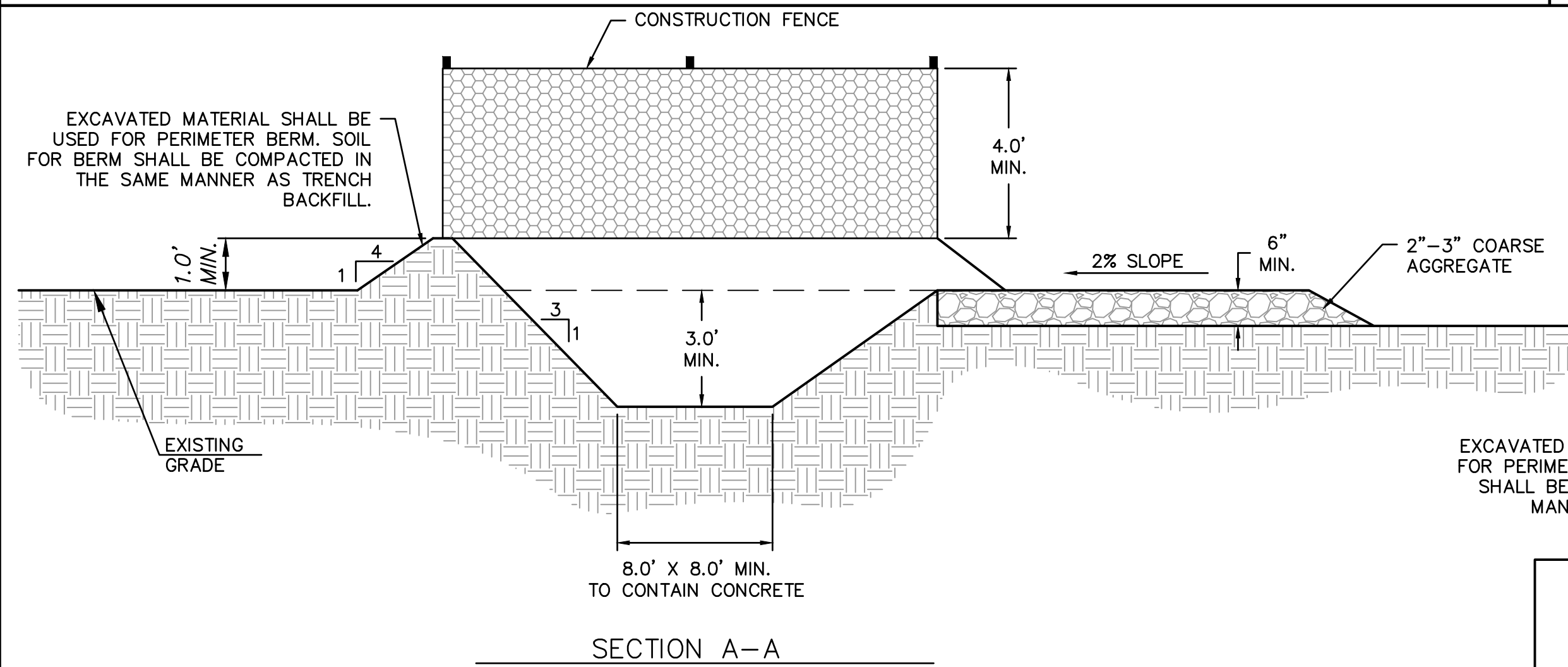
NOT TO SCALE



GRATED INLET SEDIMENT TRAP DETAILS
NOT TO SCALE



COMPOST FILTER SOCK DETAILS
NOT TO SCALE



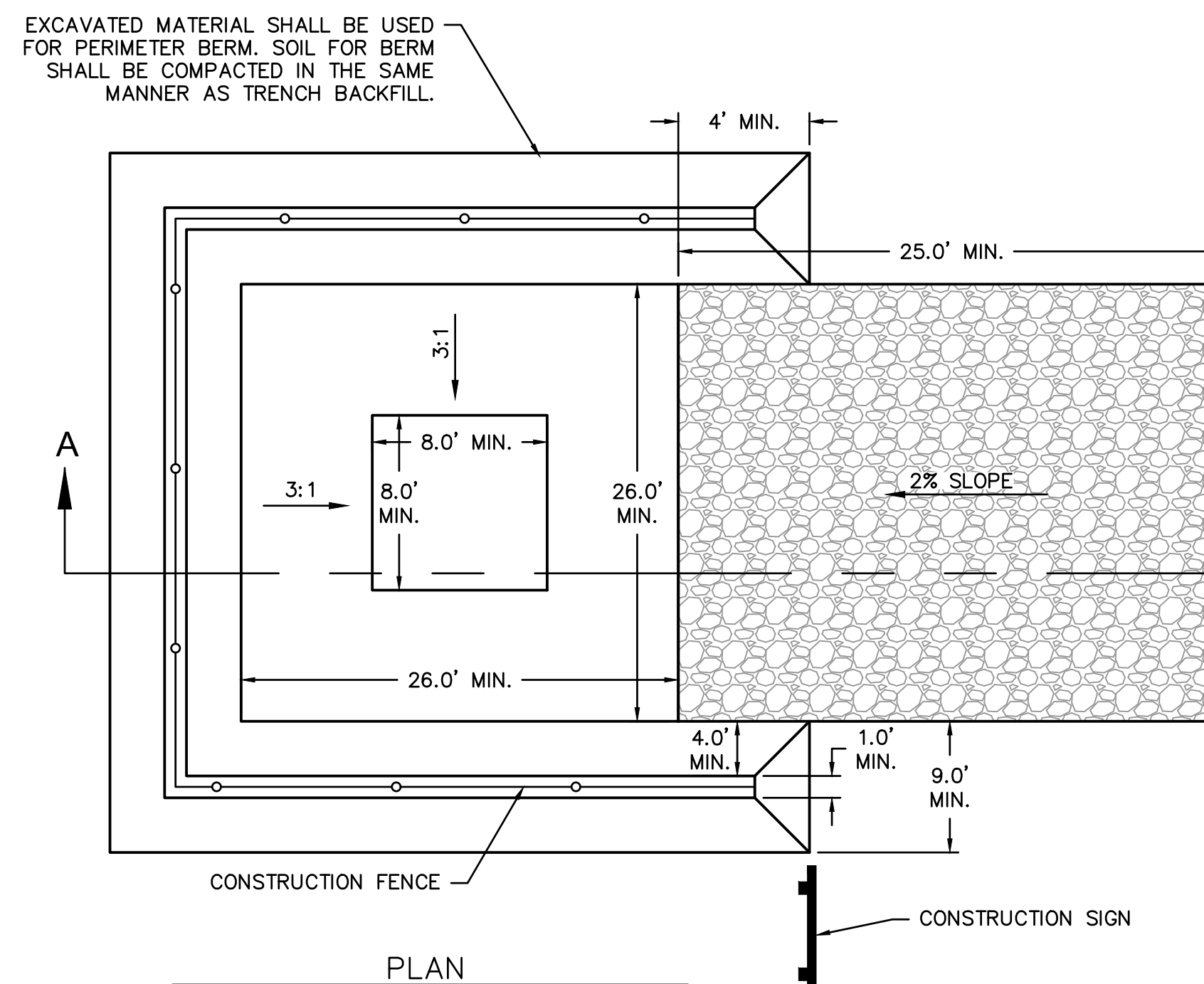
CONCRETE WASHOUT AREA INSTALLATION NOTES:

1. CONCRETE WASHOUT AREAS SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE. PLACEMENT SHALL BE A MINIMUM OF 100' FROM DRAINAGEWAYS, BODIES OF WATER AND INLETS.
2. CONCRETE WASHOUT AREA SHALL INCLUDE A FLAT SUBSURFACE PIT THAT IS AT LEAST 8.0' X 8.0'. THE SLOPES LEADING OUT OF THE SUBSURFACE PIT SHALL BE 3:1. THE DEPTH OF THE PIT SHALL BE AT LEAST 3.0'. THE BERM SURROUNDING THE SIDES AND BACK OF THE CONCRETE WASHOUT AREA SHALL HAVE A HEIGHT OF 1.0'. THE VEHICLE AGGREGATE PAD SHALL BE SLOPED 2% TOWARDS THE CONCRETE WASHOUT AREA. A CONSTRUCTION FENCE SHALL BE INSTALLED ALONG THE TOP OF THE PERIMETER BERM PER THE DETAIL.
3. HIGHLY VISIBLE SIGNS SHALL BE PLACED AT THE CONSTRUCTION SITE ENTRANCE, WASHOUT AREA AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION(S) OF THE CONCRETE WASHOUT AREA(S) TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS.
4. A ONE-PIECE IMPERVIOUS LINER MAY BE REQUIRED ALONG THE BOTTOM AND SIDES OF THE SUBSURFACE PIT AT THE DISCRETION OF THE CITY INSPECTOR.

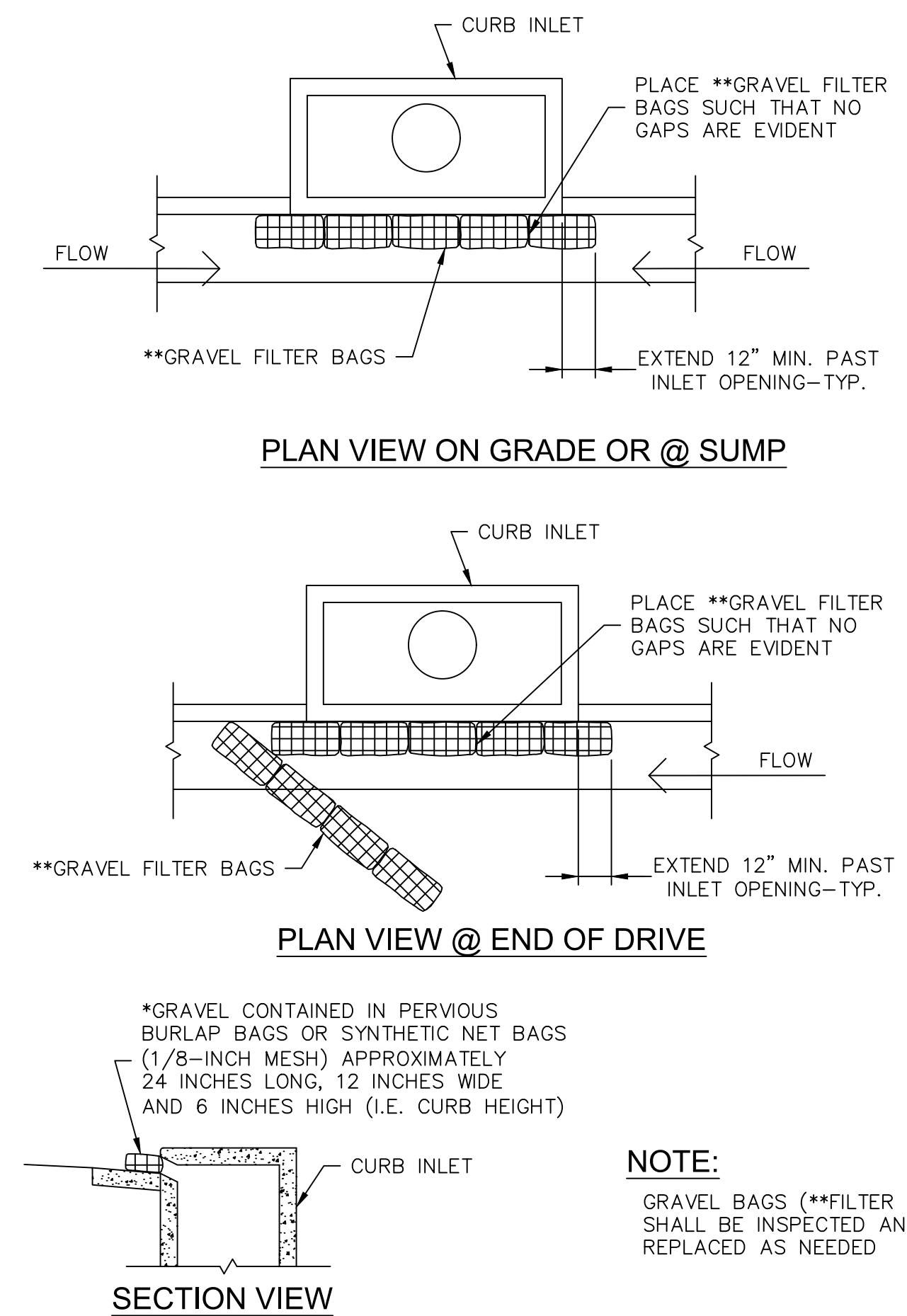
CONCRETE WASHOUT AREA INSPECTION AND MAINTENANCE NOTES:

1. THE EROSION CONTROL SUPERVISOR SHALL INSPECT THE CONCRETE WASHOUT AREA AT THE FOLLOWING INTERVALS:
 - AFTER INITIAL INSTALLATION.
 - AT LEAST DAILY WHILE THE CONCRETE WASHOUT AREA IS PRESENT ON SITE.
 - DURING AND AFTER ANY STORM EVENT.
2. CONCRETE WASHOUT MATERIALS SHALL BE REMOVED ONCE THE MATERIALS HAVE REACHED A DEPTH OF 2.0'.
3. CONCRETE WASHOUT AREAS SHALL BE ENLARGED AS NECESSARY TO MAINTAIN CAPACITY FOR WASTED CONCRETE.
4. CONCRETE WASHOUT WATER, WASTED PIECES OF CONCRETE AND ALL OTHER DEBRIS IN THE SUBSURFACE PIT SHALL BE TRANSPORTED FROM THE JOB SITE IN A WATER-TIGHT CONTAINER AND DISPOSED OF AT AN APPROVED WASTE SITE.
5. CONCRETE WASHOUT AREAS SHALL REMAIN IN PLACE UNTIL ALL CONCRETE FOR THE PROJECT IS PLACED.
6. WHEN CONCRETE WASHOUT AREAS ARE REMOVED, EXCAVATIONS SHALL BE FILLED WITH SUITABLE COMPACTED BACKFILL AND TOPSOIL. ANY DISTURBED AREAS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE AND/OR REMOVAL OF THE CONCRETE WASHOUT AREAS SHALL BE ROUGHENED, SEEDED, MULCHED PER THE CITY'S SPECIFICATIONS.

CONCRETE WASHOUT AREA
NOT TO SCALE



PLAN



CURB INLET SEDIMENT TRAP DETAILS
NOT TO SCALE

SCOOTERS OF FALLON
411 S. MAIN STREET
OF FALLON, MO

olsson

Olsson, Inc. Engineering MO State Cert. of Authority #001592
Olsson, Inc. Landscape Architecture MO State Cert. of Authority #2005000285
550 St. Louis St.
Springfield, MO 65806
TEL 417.890.8802
www.olsson.com



Developer / Owner Information
SCOOTER'S COFFEE - 10500 SAPP BROTHERS DRIVE - OMAHA, NE 68138
CONTACT: DAN FORSLUND - (913) 375-5256

OWNER
DEPEW FAMILY TRUST & JACK L DRAKE & DAYNA C DRAKE
P.O. BOX 860910 - SHAWNEE, KS 66286

City of O'Fallon EROSION CONTROL DETAILS

P+Z No.
Approval Date

Permit No.

Page No.

C2.1