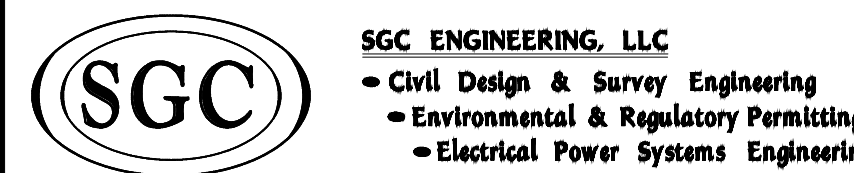


Consultant:



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101 County Road
Westbrook, Maine 04092
Tel: 207-348-0100
Fax: 207-348-0101

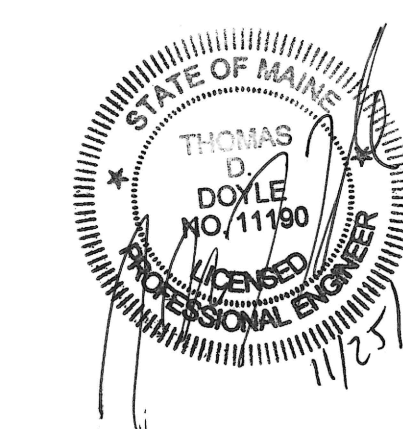
14 School Street, Suite 2030
Bangor, Maine 04401
Tel: 207-948-0200
Fax: 207-948-0208

14000 Highway 101, Suite 2415
Edmonton, Alberta T6C 2K5
Canada
Tel: 780-744-2288
Houston, TX 77056

Revision:

- 08/24/15
- 10/19/15

Engineer of Record:



PROGRESS DOCUMENTS
NOT FOR CONSTRUCTION

Drawn: TDD

Checked: TMH

Scale: AS NOTED

Key Plan:

Project Name:
LORING HOUSE

1125 Brighton Avenue
Portland, ME 04102

Sheet Name:

Details

Project Number:

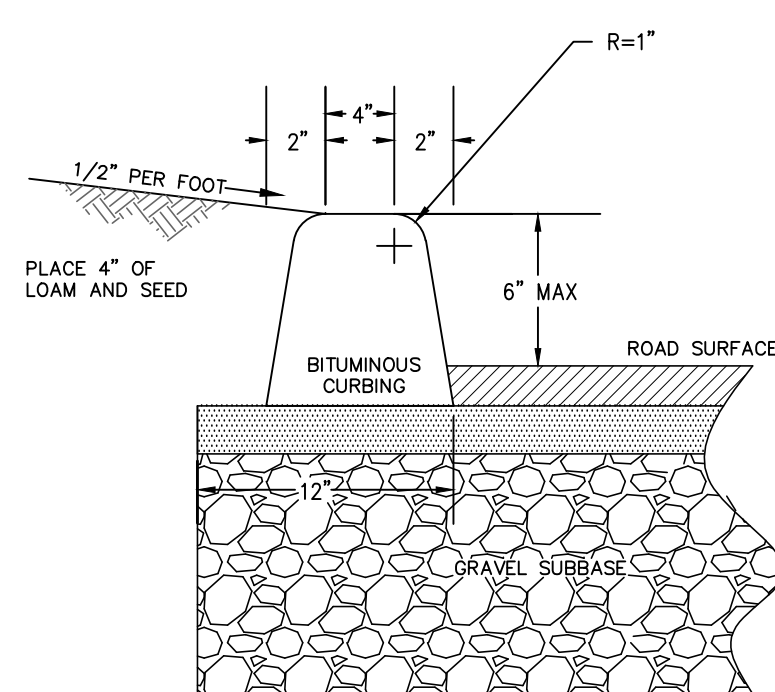
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Issue Date:

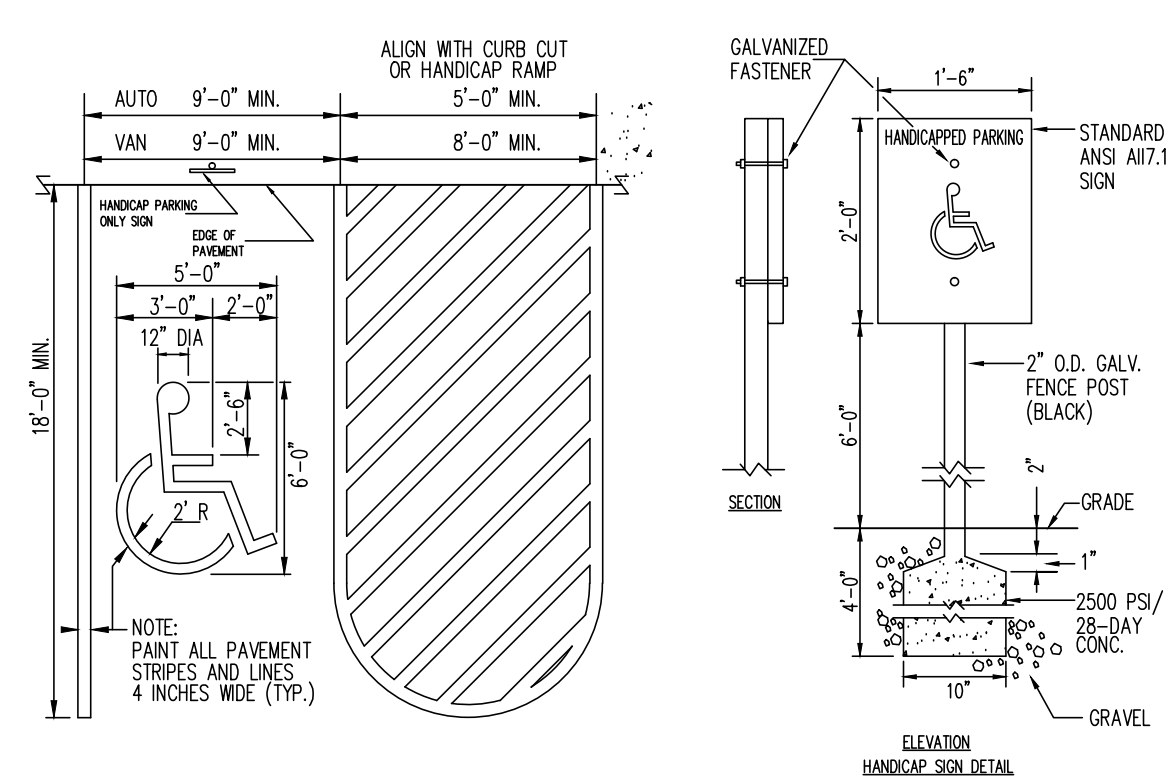
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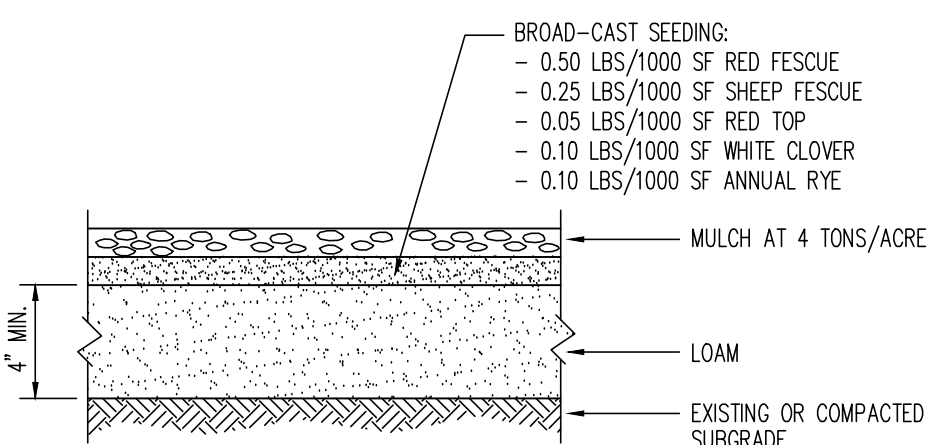
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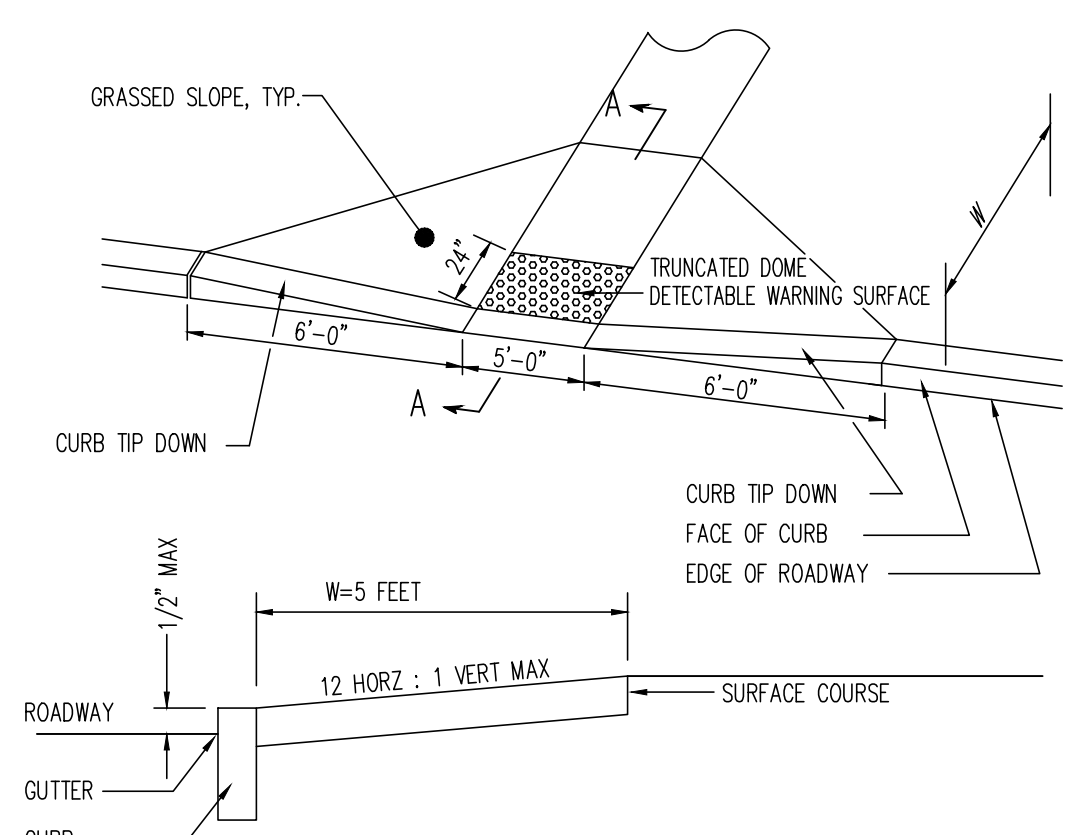
BITUMINOUS CURB DETAIL
NOT TO SCALE



ACCESSIBLE PARKING STALL
NOT TO SCALE



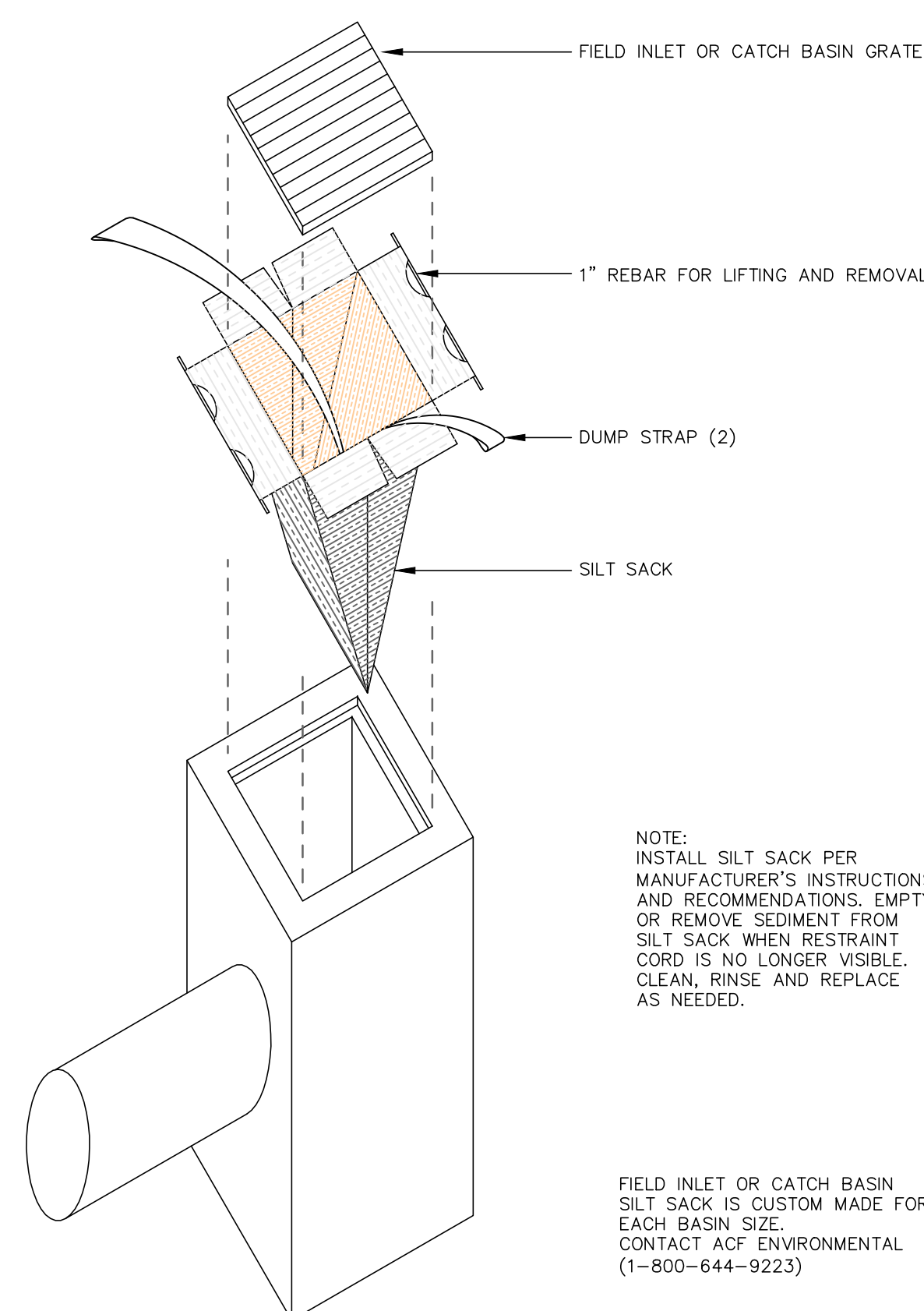
LOAM AND SEED DETAIL
NOT TO SCALE



NOTES:

1. RAMP CROSS SECTION TO BE SAME AS ADJACENT SIDEWALK, I.E. DEPTH OF SURFACE COURSE AND SUBBASE.

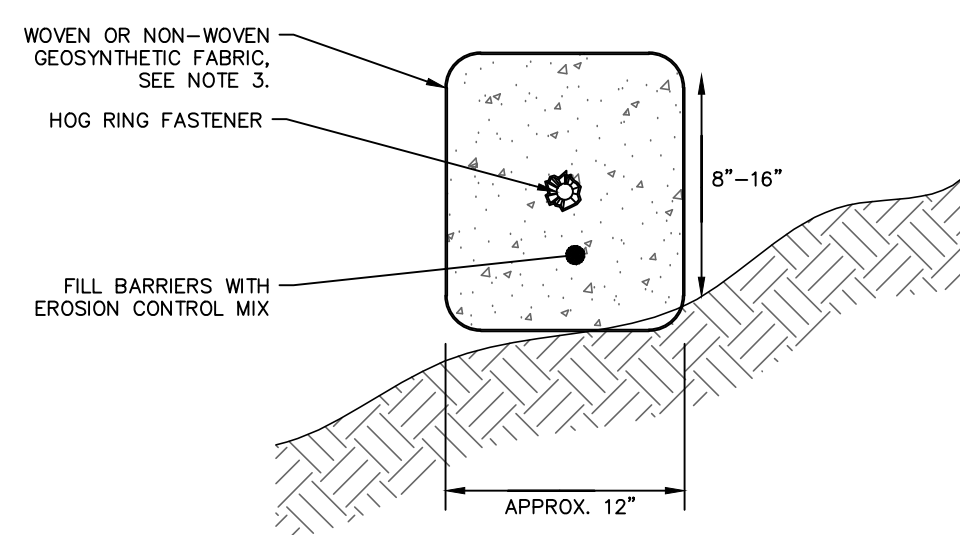
SIDEWALK CURB RAMP DETAIL
NOT TO SCALE



CATCH BASIN SILT SACK SEDIMENT CONTROL
NOT TO SCALE

NOTE:
INSTALL SILT SACK PER MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS. EMPTY OR REMOVE SEDIMENT FROM SILT SACK WHEN RESTRAINT CORD IS NO LONGER VISIBLE. CLEAN, RINSE AND REPLACE AS NEEDED.

FIELD INLET OR CATCH BASIN SILT SACK IS CUSTOM MADE FOR EACH BASIN SIZE. CONTACT ACE ENVIRONMENTAL (1-800-644-9223)

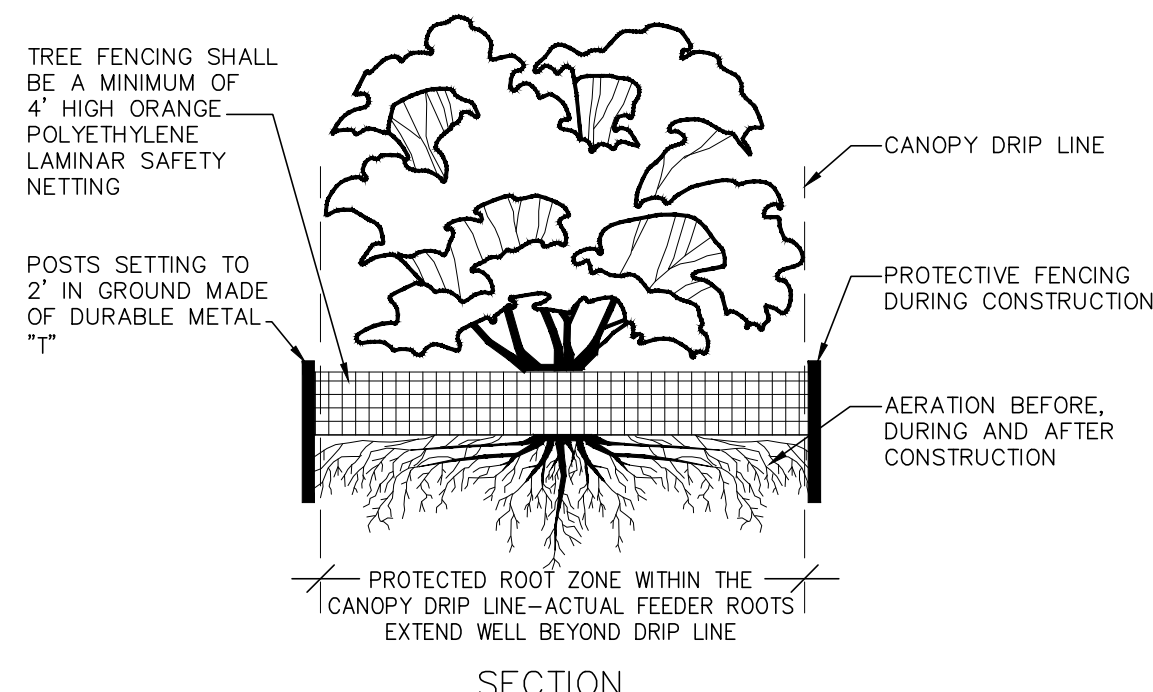


SECTION VIEW
NOT TO SCALE

NOTES:

1. EROSION CONTROL MIX SHALL CONTAIN A WELL-GRADED MIXTURE OF PARTICLE SIZES AND MAY CONTAIN ROCKS LESS THAN 4" IN DIAMETER. EROSION CONTROL MIX MUST BE FREE OF REFUSE, PHYSICAL CONTAMINANTS, AND MATERIAL TOXIC TO PLANT GROWTH. THE MIX COMPOSITION SHALL MEET THE FOLLOWING STANDARDS:
 - 1.1. THE ORGANIC MATTER CONTENT SHALL BE BETWEEN 80 AND 100 PERCENT, DRY WEIGHT BASIS.
 - 1.2. PARTICLE SIZE BY WEIGHT SHALL BE 100 PERCENT PASSING A 6-INCH SCREEN AND A MINIMUM OF 70 PERCENT, MAXIMUM OF 85 PERCENT, PASSING A 3/4-INCH SCREEN.
 - 1.3. THE ORGANIC PORTION NEEDS TO BE FIBROUS AND ELONGATED.
 - 1.4. LARGE PORTIONS OF SILTS, CLAYS OR FINE SANDS ARE NOT ACCEPTABLE IN THE MIX.
 - 1.5. SUITABLE SALTS CONTENT SHALL BE LESS THAN 4.0 MINIMUM.
2. THE BARRIER MUST BE PLACED ALONG A RELATIVELY LEVEL CONTOUR. TALL GRASSES MAY NEED TO BE CUT TO AVOID VOID SPACES THAT WOULD ALLOW FINES TO WASH UNDER THE BARRIER.
3. BARRIER TO BE FILTEREXX FILTERSOXX OR EQUIVALENT.
4. FROZEN GROUND, OUTCROPS OF BEDROCK AND VERY ROOTED FORESTED AREAS ARE LOCATIONS WHERE BERMS OF EROSION CONTROL MIX ARE MOST PRACTICAL AND EFFECTIVE.

EROSION CONTROL MIX FILTER LOG DETAIL
NOT TO SCALE

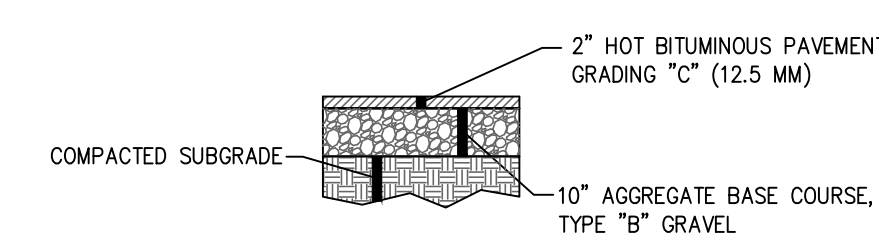


SECTION

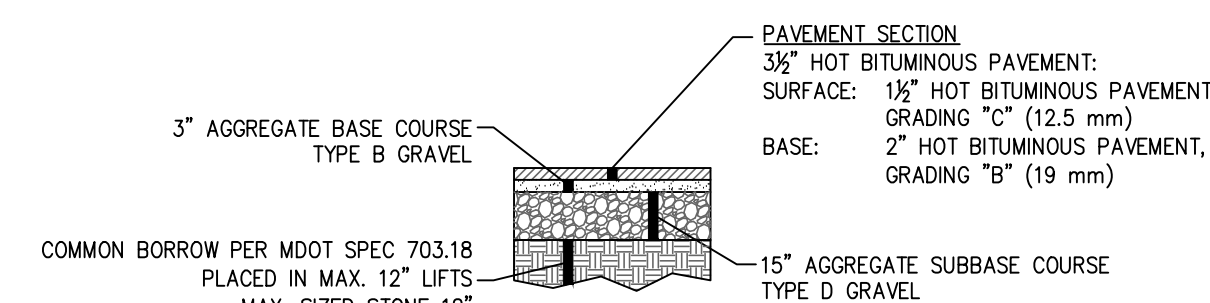


PLAN

TREE PROTECTION DETAIL
NOT TO SCALE



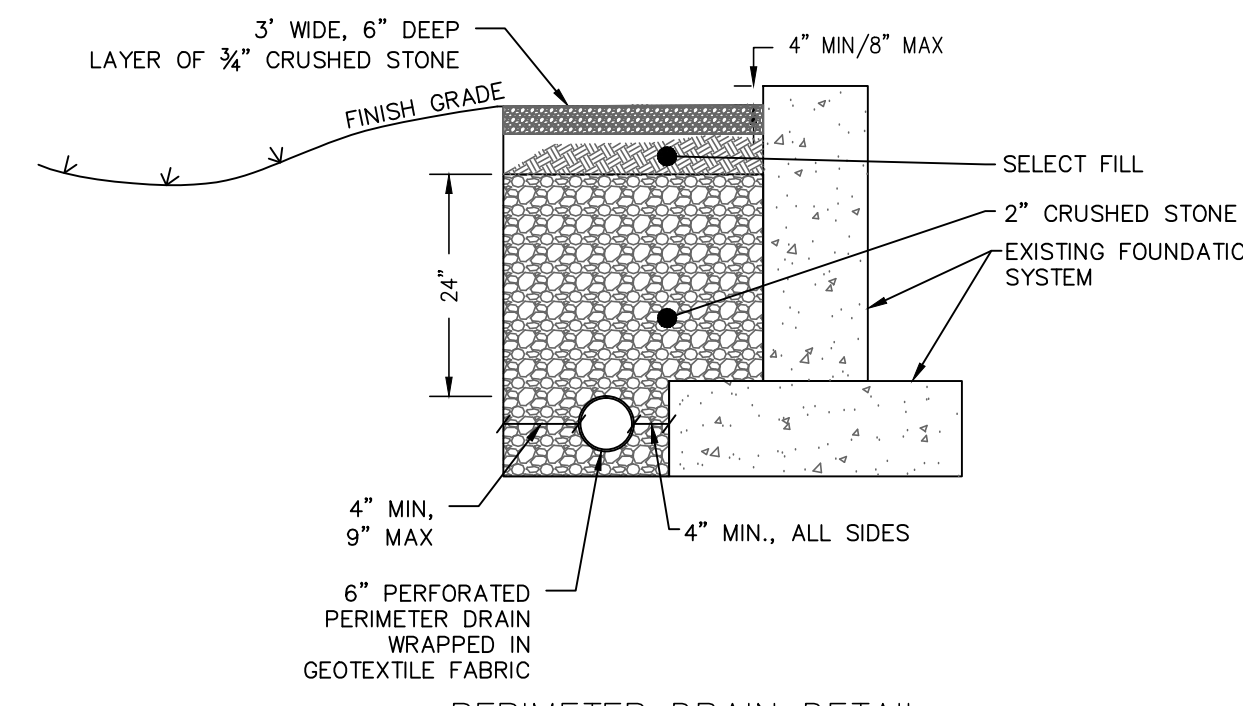
BITUMINOUS PAVEMENT SECTION
N.T.S.



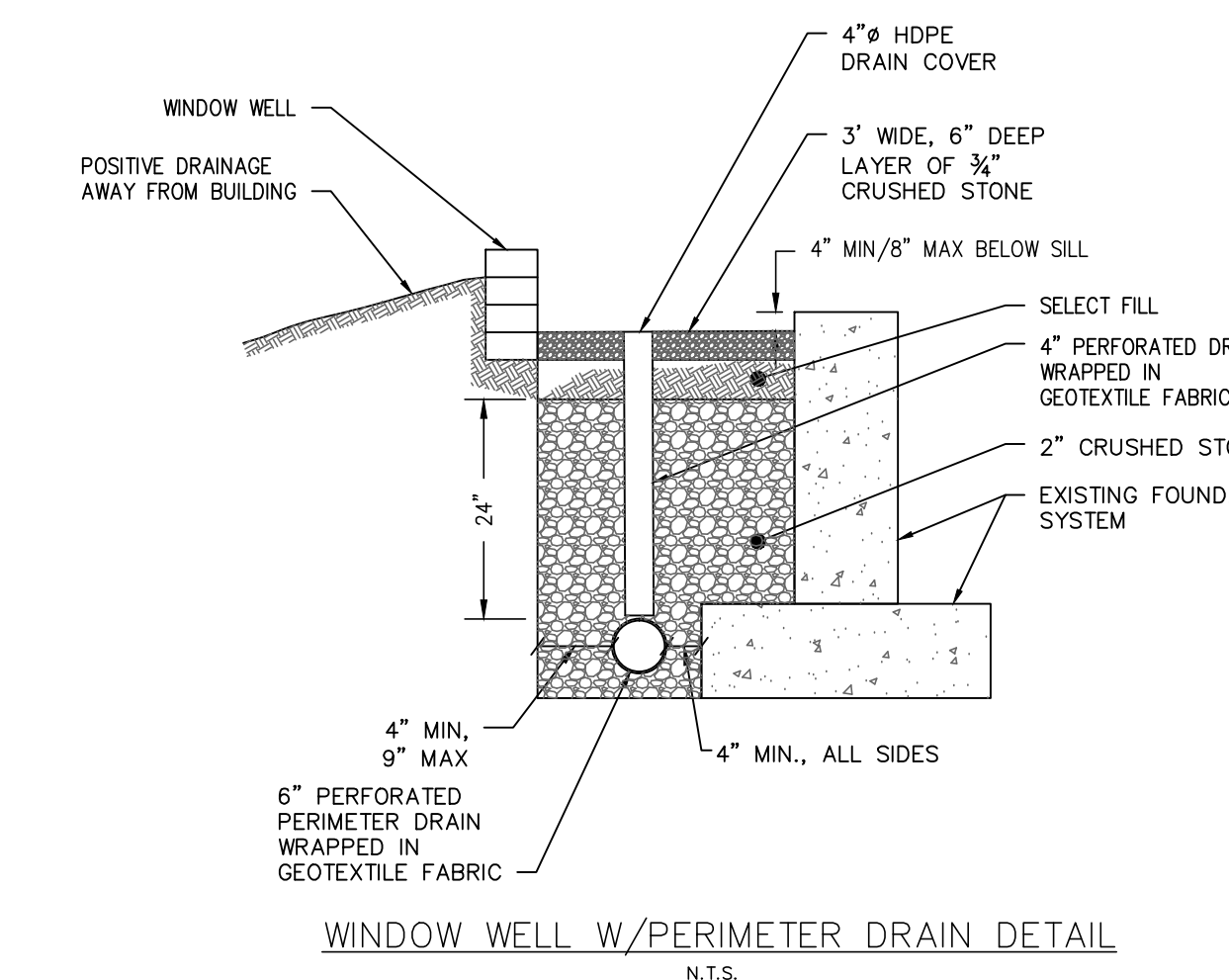
TYPICAL ASPHALT PAVEMENT SECTION
NOT TO SCALE

NOTE:

1. ALL ROADWAY MATERIALS TO BE COMPACTED TO MEET OR EXCEED 95% OF STANDARD PROCTOR DENSITY AND MOISTURE CONTENT SHALL NOT EXCEED 4% OF OPTIMUM. LEDGE ENCOUNTERED WITHIN 6-INCHES OF THE BOTTOM OF THE PAVEMENT SECTION CROSS-SECTION SHALL BE REMOVED AND REPLACED WITH MOOT SPEC 703.06 TYPE D AGGREGATE SUBBASE COURSE. LEDGE SHALL BE REMOVED 12-INCHES BEYOND THE EDGE OF THE SURFACE OF THE PAVEMENT.
2. WHERE UNSUITABLE SOILS ARE ENCOUNTERED, GEOTEXTILE FABRIC OR GEGRID IN SEVERE CASES, SHALL BE INSTALLED UNDER THE AGGREGATE SUBBASE.
3. GEGRID REINFORCEMENT SHALL BE INSTALLED WHERE COHESIVE SUBGRADES ARE ENCOUNTERED.



PERIMETER DRAIN DETAIL
N.T.S.



WINDOW WELL W/PERIMETER DRAIN DETAIL
N.T.S.