

FILL SLOPE —

— EXISTING GROUND

BERM SHALL BE KEYED A MINIMUM

OF 4" INTO EXISTING GROUND

1. THE WOOD WASTE COMPOST/BARK MIX SHALL CONFORM TO THE FOLLOWING STANDARDS:

2. THE COMPOST BERM SHALL BE PLACED, UNCOMPACTED, ALONG A RELATIVELY LEVEL CONTOUR.

3. THE WOOD WASTE COMPOST/BARK FILTER BERM MAY BE USED IN LIEU OF SILTATION FENCE, AT

D. NO LESS THAN 40% ORGANIC MATERIAL (DRY WEIGHT) BY LOSS OF IGNITION

THE TOE OF SHALLOW SLOPES, ON FROZEN GROUND, LEDGE OUT CROPS, VERY ROOTED

4. BERMS SHALL REMAIN IN PLACE UNTIL UPSTREAM AREA IS COMPLETED OR 70% CATCH OF

 \bigcirc WOOD WASTE COMPOST / BARK FILTER BERM N.T.S.

VEGETATION IS ATTAINED. BERMS SHALL BE REMOVED BY SPREADING SUCH THAT THE NATIVE

└-2" BALL VALVE

TOP VIEW

SEE NOTE 3 IN THRUST BLOCK NOTES DETAIL

WATER MAIN BLOWOFF DETAIL

└─2" X 12" BRASS NIPPLE

⊢2" MIN. - 6" MAX.

C. SCREEN SIZE - 100% LESS THAN 3", MAX. 70% LESS THAN 1"

FORESTED AREA OR AT THE EDGE OF GRAVEL PARKING AREAS.

WOOD WASTE -

COMPOST/BARK

B. pH - 5.0-8.0

EARTH CAN BE SEEN BELOW.

SLIP JOINT END WITH PUSH ON —

PLUG OR PLAIN END PIECE WITH MJ CAP AND RETAINER GLAND

2" COPPER COUPLING WITH PVC —

OR COPPER PLUG (HAND TIGHT)

VALVE BOXES (TOP AND -

BOTTOM SECTIONS)

FORGED ALUMINUM -

 $\left(\mathbf{J} \right) \overline{\mathbf{N.T.S.}}$

2" BALL VALVE —

A. MOISTURE CONTENT - 30-60%

F. NO STONES LARGER THAN 2" IN DIAMETER

RUNOFF

BACKFILL WITH 3/4" STONE TO

—— 2" X 12" BRASS NIPPLE

— 2" BRASS 90° ELBOW

TAPER OF BOX BOTTOM SECTIONS

- IRON PIPE WITH TOP SECTION CUT AWAY

- 2" TYPE K COPPER THREADED NIPPLE

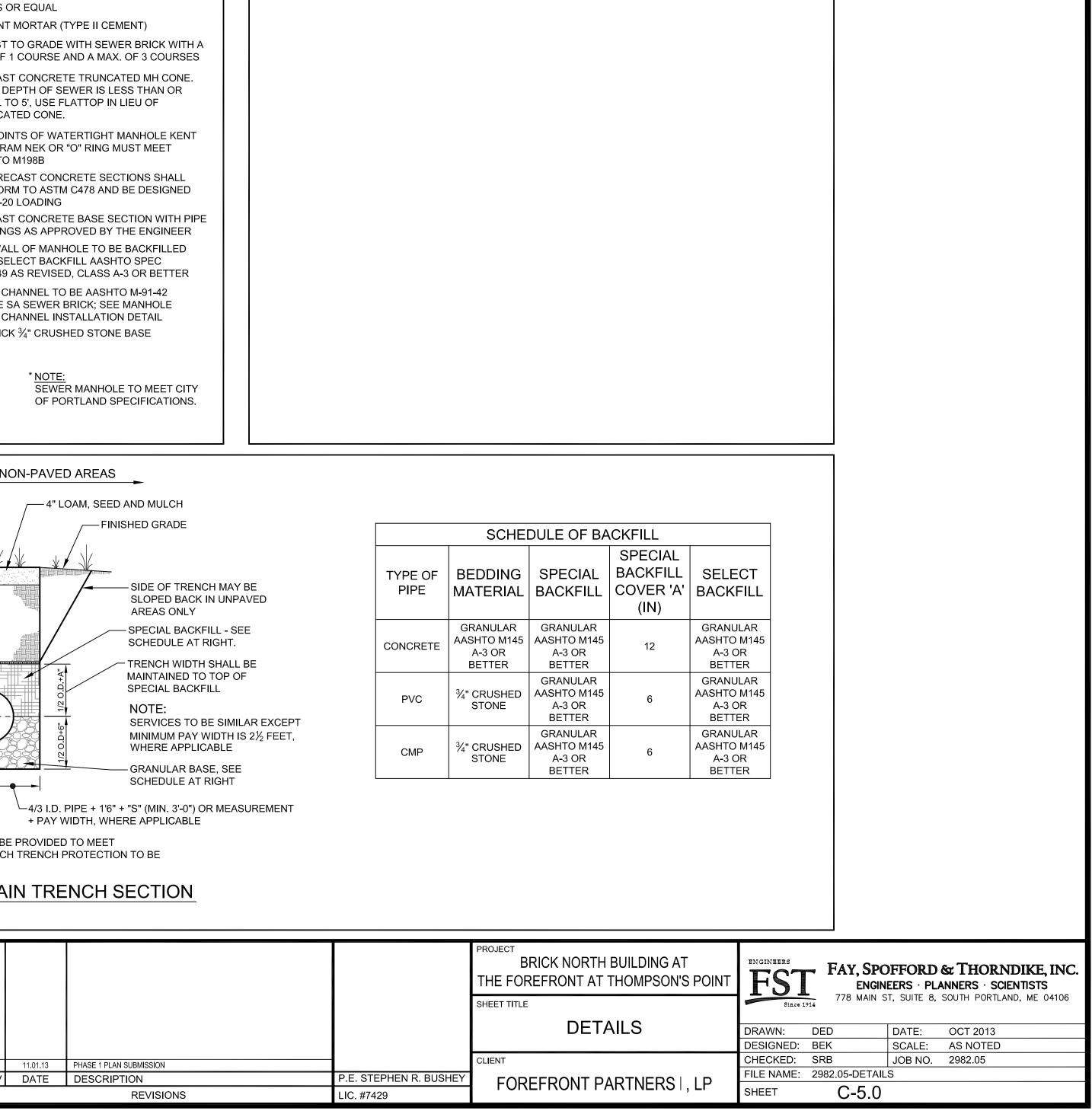
- D.I. PIPE WITH SECTION CUT OUT FOR

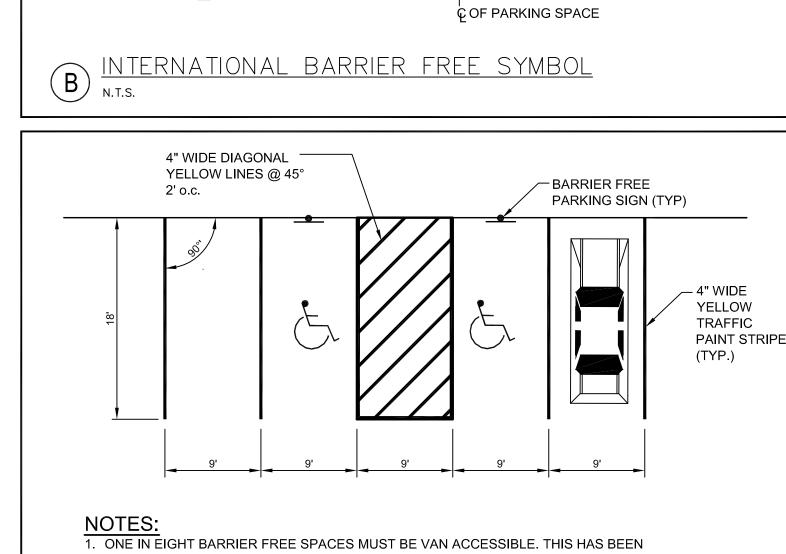
—CAST IRON MANHOLE FRAME AND COVER

ASTM A-48-64: CLASS 25 ETHERIDGE FOUNDRY.

-CONCRETE THRUST BLOCK AS DIRECTED BY THE ENGINEER

BRACING/TROUGH





2. BARRIER FREE GRAPHIC SYMBOL (PAINTED WHITE) TO BE CENTERED IN PARKING STALL. SYMBOL TO BE PAINTED ON BLUE NON-SKID BACKGROUND.

C TYPICAL BARRIER FREE PARKING STALL DIMENSIONS
N.T.S.

F CATCH BASIN STONE SEDIMENT BARRIER DETAIL
N.T.S.

ITS FUNCTION. THE STONE MUST BE PULLED AWAY FROM THE BLOCKS, CLEANED AND REPLACED.

WITH

SEDIMENT '

FILTER

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE HEAVY FLOWS ARE EXPECTED AND WHERE AN

THE INLET, WITH THE ENDS OF ADJACENT BLOCKS ABUTTING. THE HEIGHT OF THE BARRIER CAN BE VARIED,

DEPENDING ON DESIGN NEEDS, BY STACKING COMBINATIONS OF 4", 8" AND 12" WIDE BLOCKS. THE BARRIER

WIRE MESH SHALL BE PLACED OVER THE OUTSIDE VERTICAL FACE (WEBBING) OF THE CONCRETE BLOCKS

TO PREVENT STONE FROM BEING WASHED THROUGH THE HOLES IN THE BLOCKS. HARDWARE CLOTH OR

STONE SHALL BE PILED AGAINST THE WIRE TO THE TOP OF THE BLOCK BARRIER, AS SHOWN IN DETAIL. THE

OVERFLOW CAPACITY IS NECESSARY TO PREVENT EXCESSIVE PONDING AROUND THE STRUCTURE.

OF BLOCKS SHALL BE AT LEAST 12 INCHES HIGH, AND NO GREATER THAN 24" HIGH.

COMPARABLE WIRE MESH WITH ½" OPENINGS SHALL BE USED.

STONE FILTER SHALL BE 3/4" CRUSHED STONE.

PLACE CONCRETE BLOCKS LENGTHWISE ON THEIR SIDES IN A SINGLE ROW AROUND THE PERIMETER OF

DROP INLET

- FILTERED WATER

WITH GRATE