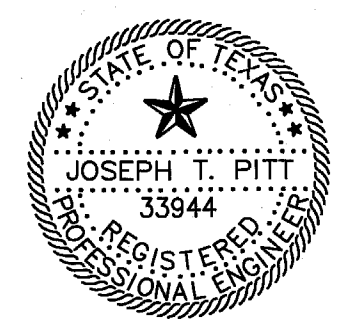


ARCHITECT'S SEAL:

CONSULTANT:



**TMBP**  
 CONSULTING ENGINEERS INC.  
 2501 W. AVARD ST. SUITE 405  
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 \*THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JOSEPH T. PITT, P.E. 33844 ON APRIL 8, 2009

ISSUE HISTORY:

CITY REVIEW	01/07/09
CITY COMMENT	04/09/09
CONTRACTOR'S PRICING	04/28/09
CITY COMMENT	05/14/09
CITY COMMENT	05/18/09
CITY COMMENT	05/20/09

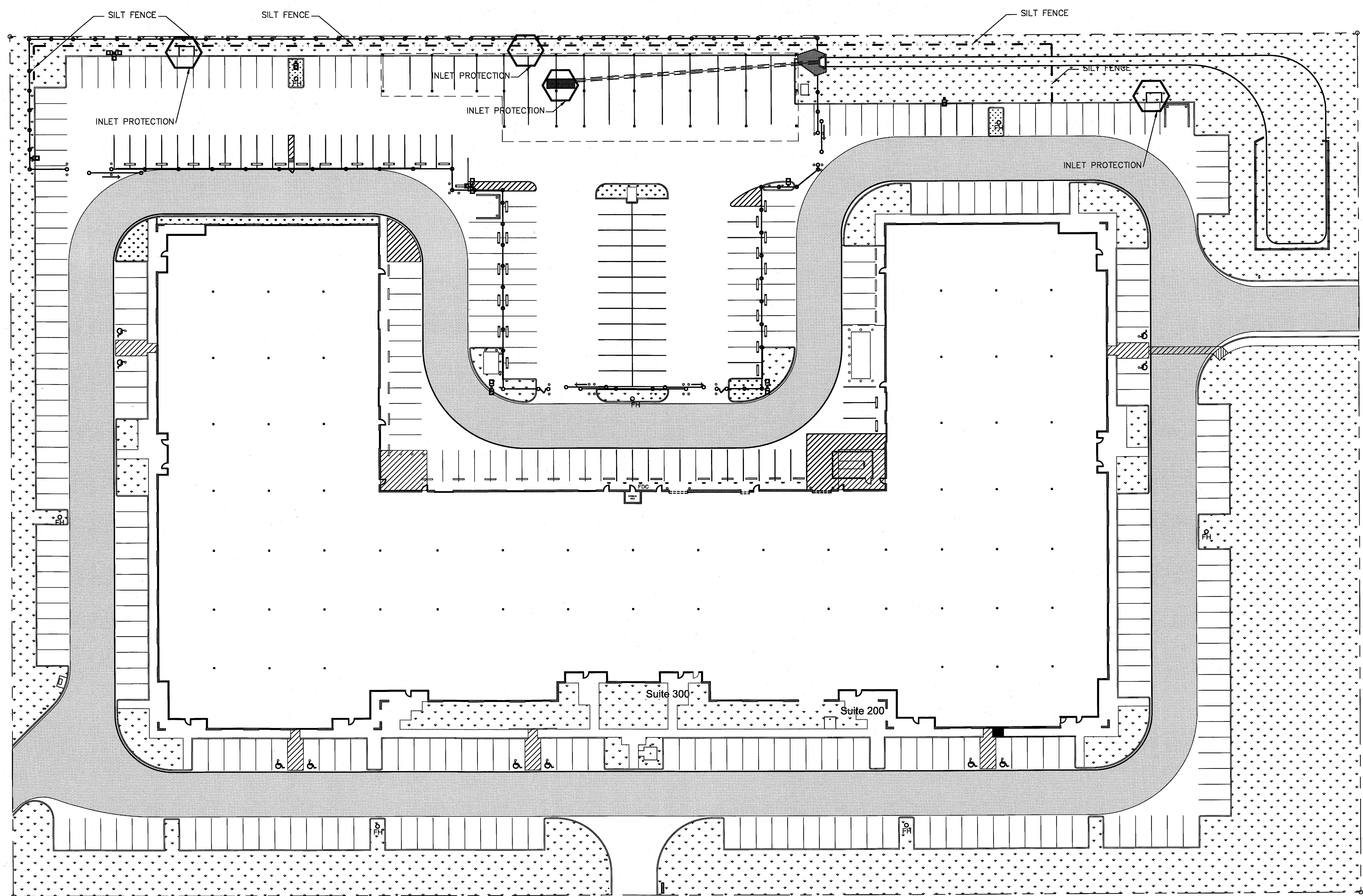
DRAWING INFO:

FILE:  
 CURRENT ISSUE:  
 DRAWN BY:  
 CHECKED BY: JTP

SHEET NUMBER:

**EROSION CONTROL PLAN**

**C1.05**

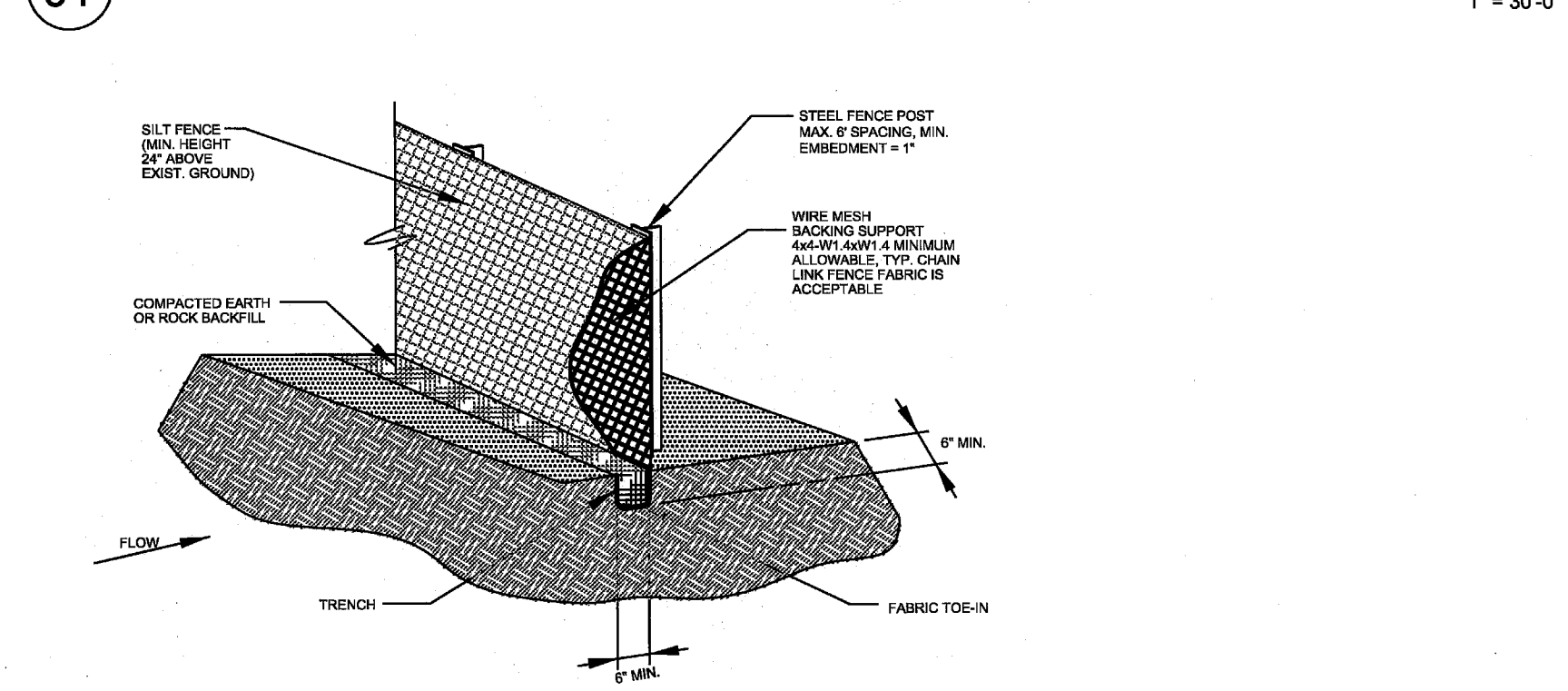


WESTGROVE DRIVE

- SILT FENCE**
1. STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
  2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED IN (e.g. PAVEMENT), WEIGHT FABRIC FLAP WITH ROCK ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER FENCE.
  3. THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
  4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POST. THERE SHALL BE A 3 FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEETS.
  5. INSPECTION SHALL BE MADE WEEKLY AND AFTER EACH RAINFALL. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
  6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
  7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF HALF THE HEIGHT OF THE FENCE. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

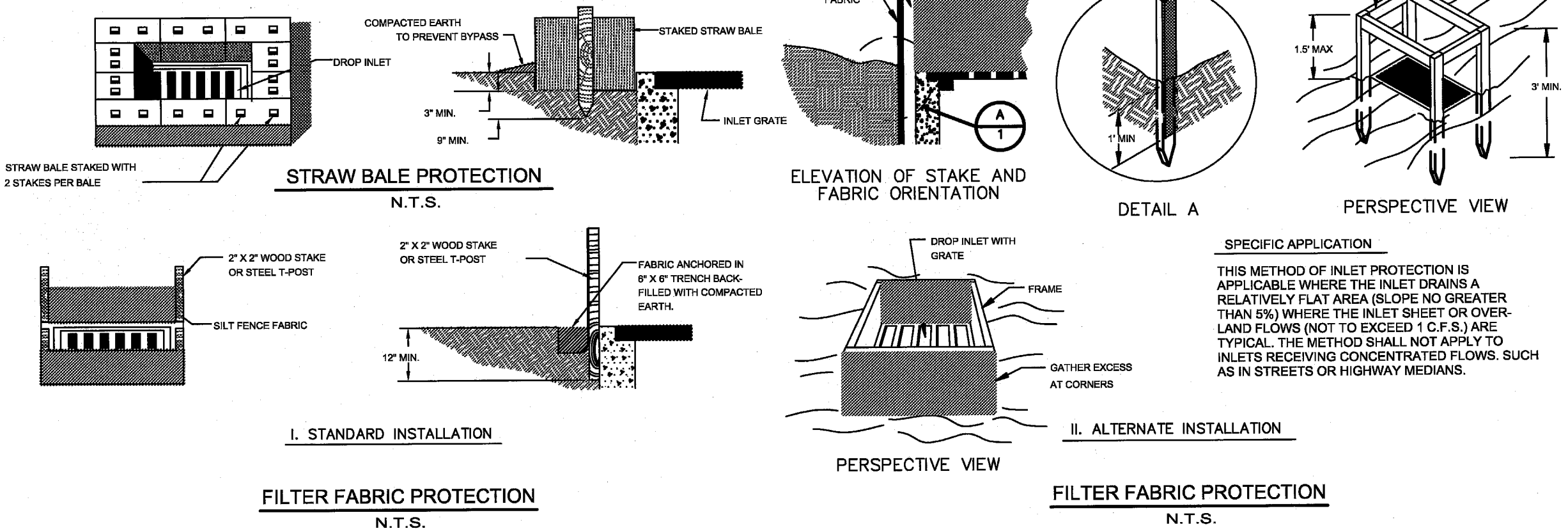
**EXCEL PARKWAY**

**01 EROSION CONTROL PLAN**



**03 SILT FENCE**

NOT TO SCALE



**02 INLET PROTECTION**

NOT TO SCALE



1" = 30'-0"