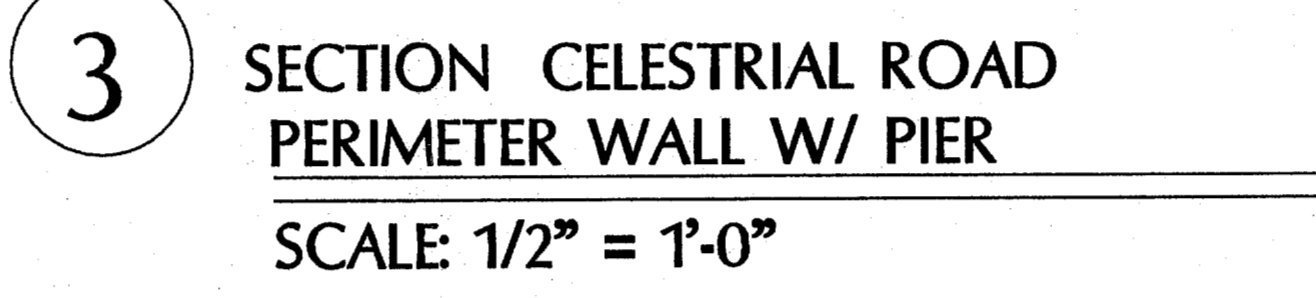
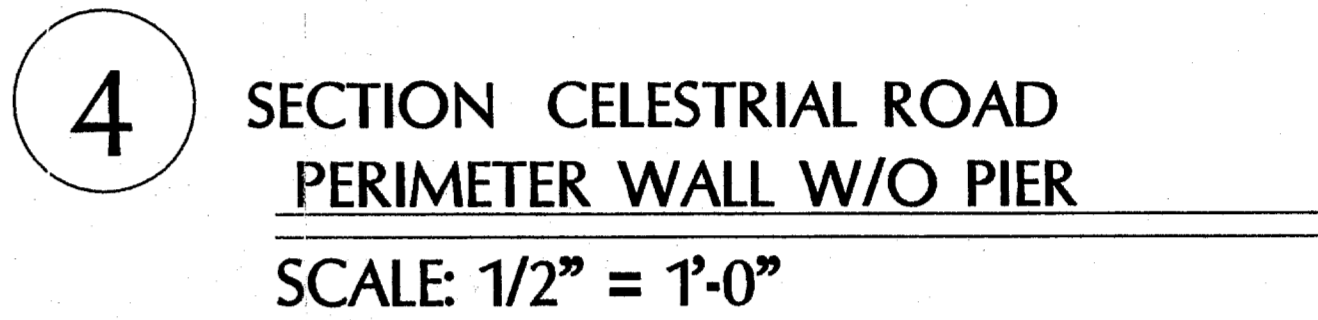


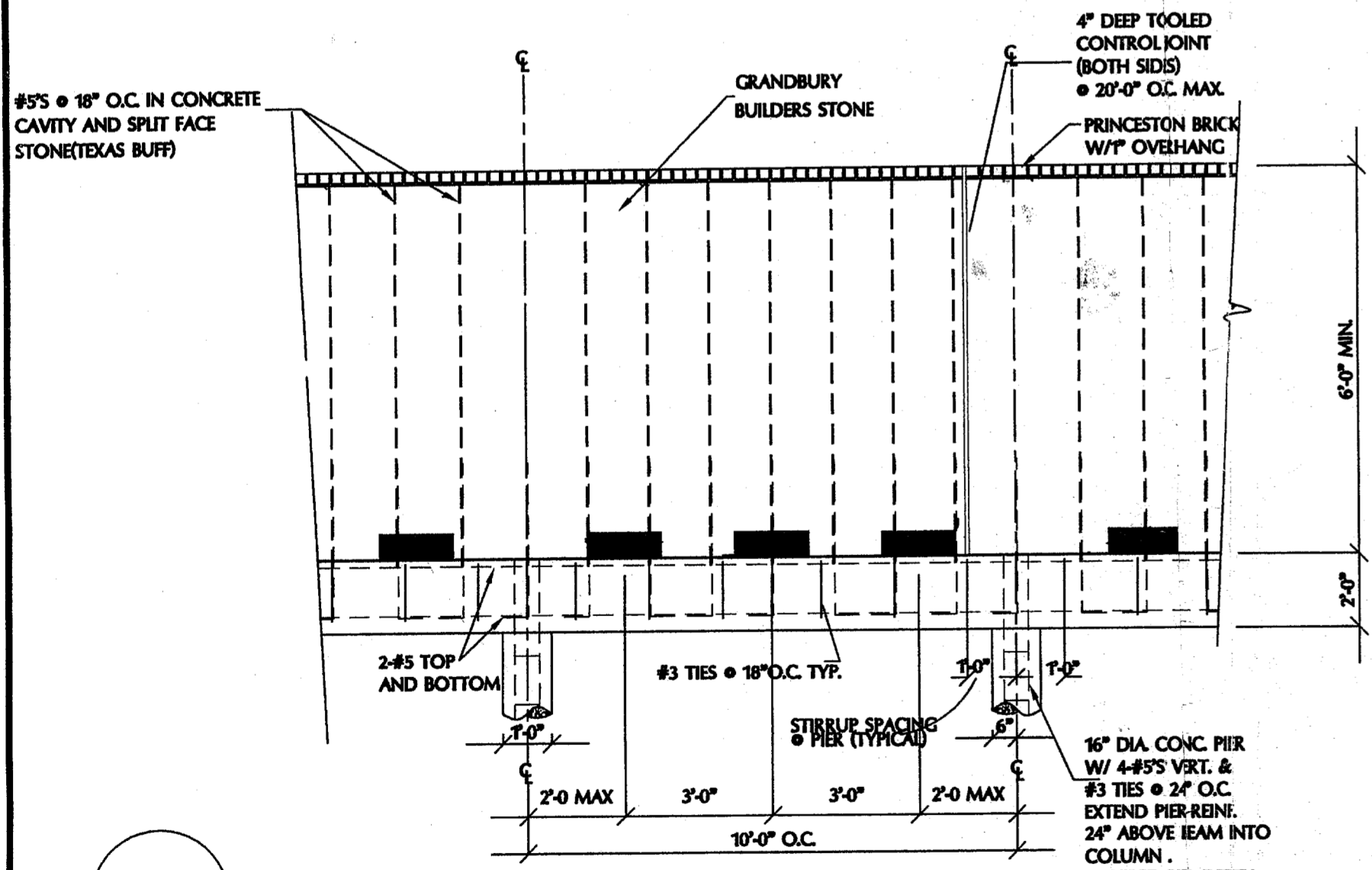
1 ELEVATION CELESTIAL ROAD PERIMETER WALL W/GRADE BEAM
SCALE: 1/2" = 1'-0"



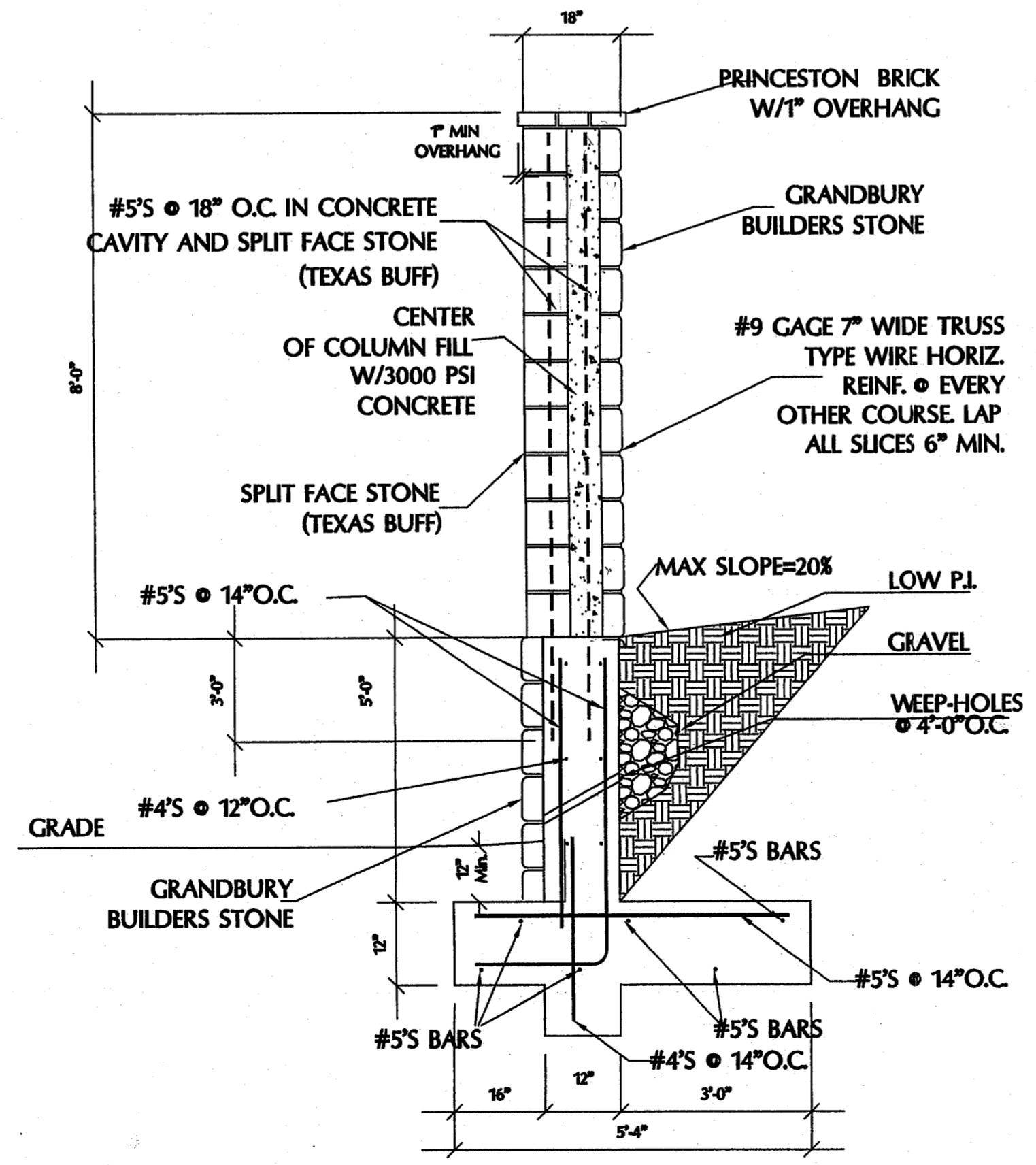
3 SECTION CELESTIAL ROAD PERIMETER WALL W/ PIER
SCALE: 1/2" = 1'-0"



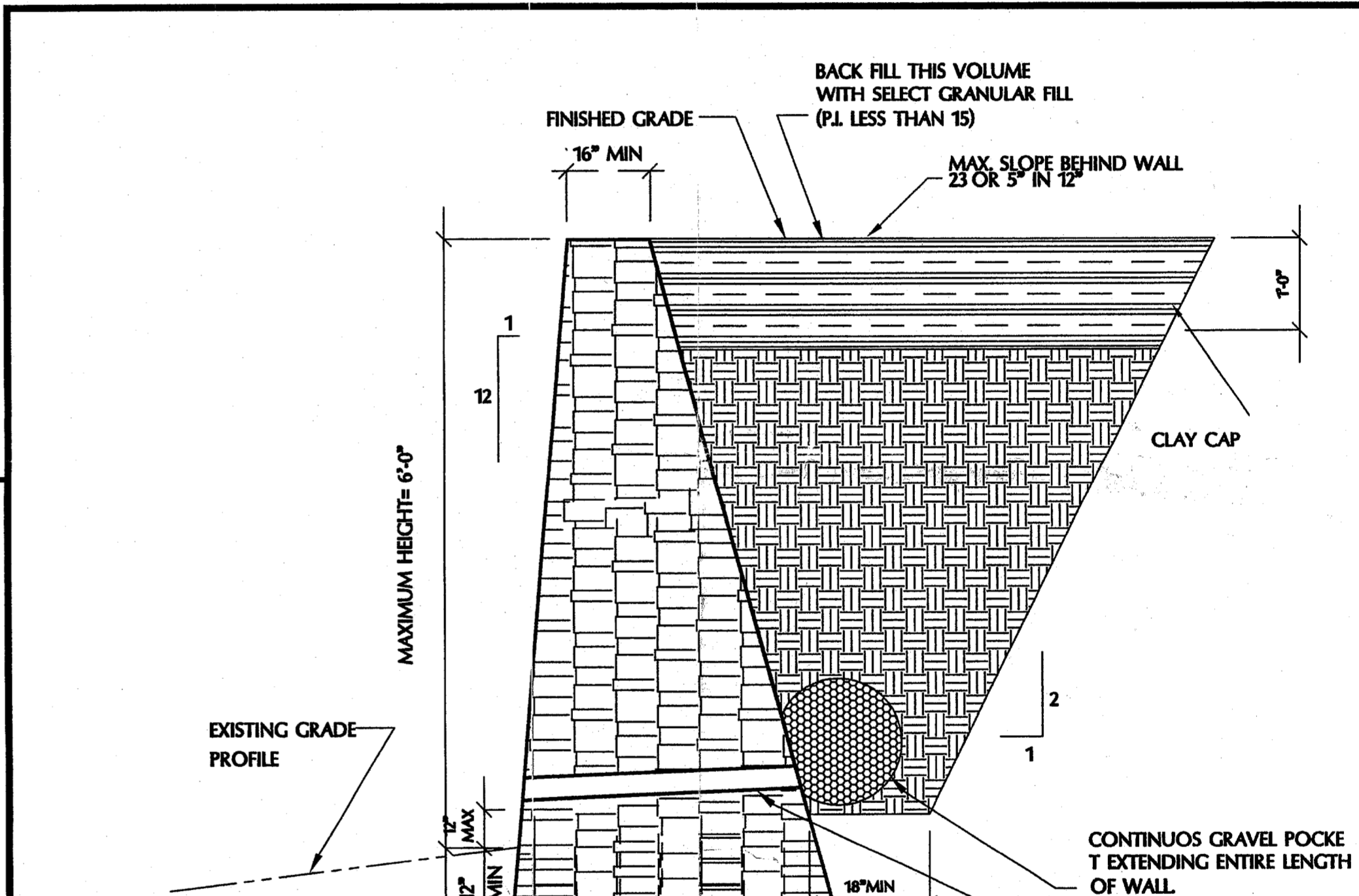
4 SECTION CELESTIAL ROAD PERIMETER WALL W/O PIER
SCALE: 1/2" = 1'-0"



2 ELEVATION CELESTIAL ROAD PERIMETER WALL W/GRADE BEAM
SCALE: 1/2" = 1'-0"



5 SECTION CONCRETE FOOTING DETAIL
SCALE: 1/2" = 1'-0"



6 STONE RETAINING WALL
SCALE: NTS

- SLOPE OF FRONT OF WALL IS 1 TO 12.
- SLOPE BACK OF WALL IS CONSTANT SLOPE FROM BASE TO TOP OF WALL.
- GRAVEL POCKET IS 2 SQUARE FEET IN CROSS SECTION ENTIRE LENGTH OF WALL.
- WRAP GRAVEL POCKET WITH SOIL FABRIC.
- DRAINAGE WEEP HOLES ARE 3" DIA. SPACED AT 6'-0" O.C. WITH A SLOPE OF 1/2 TO 12.
- USE 4" TOOLED CONTROL JOINTS WITH OR WITHOUT MASTIC AT 20'-0" O.C.
- USE MORTAR PER SPECIFICATION SHEET.
- WHERE THE WALL MAKES A 90 DEG. BEND, PLACE 3-#4 BARS VERTICALLY AT 12" O.C.
- ALL WALLS MUST HAVE W29 x W29 HOT DIP GALVANIZED WELDED WIRE MESH PLACED EVERY 16" VERTICAL MAX. MESH MUST BE PLACED FULL WIDTH OF STONE TO WITHIN 2" OF EACH WALL FACE.
- THE ENTIRE WALL DEPTH OF THE WALL SHALL BE LAID UP IN 16" LIFTS.
- THE FREE DRAINING GRANULAR FILL SHALL CONSIST OF SAND AND GRAVEL OR CRUSHED STONE, WHICH WILL MEET THE REQUIREMENTS OF TxDOT ITEM 421 (COARSE CONCRETE AGGREGATE) OR SIMILAR MATERIAL WITH LESS THAN 5% FINES PASSING THE NO.200 SIEVE.
- THE ENTIRE WALL DEPTH OF THE WALL SHALL BE LAID UP IN 16" LIFTS.

- NOTES:
- ALL CONCRETE IS 3000 PSI MINIMUM @ 28 DAYS
 - ALL REINFORCING STEEL BARS ARE TO BE ASTM A-615-GRADE 60
 - ALL MORTAR JOINTS ARE TO BE 3/8" TOOLED CONCAVE TYPE RAKED JOINTS ARE NOT PERMITTED
 - ALL WALLS SHALL BE A MINIMUM OF SIX FEET IN HEIGHT AND A MAXIMUM OF EIGHT FEET IN HEIGHT FOR RESIDENTIAL ZONING AND TEN FEET IN HEIGHT FOR NON RESIDENTIAL ZONING AS MEASURED FROM THE HIGHEST ADJACENT SIDEWALK, ALLEY, OR GRADE LEVEL.
 - ALL 9 GAGE MASONRY REINFORCING SHALL BE HOT DIP GALVANIZED ASTM A153 CLASS B2 WITH 15 OZ. PER SQUARE FOOT ZINC COATING. LAP ALL 9 GAGE SPLICES 6" MIN. PROVIDE 5/8" MORTAR COVER MINIMUM.
 - ALL BRICK SHALL BE 3000 PSI FACING BRICK EXPOSURE SW MINIMUM, CONFORMING TO ASTM C 216.
 - ALL MORTAR IS TYPE S OR TYPE M, CONFORMING TO ASTM C 270.
 - ALL BRICK, CMU, OR STONE SHOULD BE FULLY SUPPORTED BY GALVANIZED STEEL ANGLE, CONCRETE FOOTING, OR PIER CAP.
 - A 2" MINIMUM SAND CUSHION LEVELING BED IS REQUIRED UNDER ALL CONCRETE FOOTINGS, PIER CAPS, AND MOW STRIPS. ALL BEAMS AND COLUMN CAPS SUPPORTED WITH 6" VOID BOXES DO NOT REQUIRE SAND CUSHION.
 - THESE STANDARDS ARE FOR SCREENING WALLS WHICH ARE REQUIRED BY THE CITY OF CARROLL COUNTY AND LANDSCAPE STANDARDS. PRIVACY FENCES ARE REGULATED BY A SEPARATE CITY ORDINANCE.

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ROCK MATERIALS
STANFORD COURT VILLAS
ADDISON, TX
LOT:
BLK:
PLAN: SCREENING WALL DETAILS

REVISIONS: FILE USED:
1/13/10

DISK: K \ PROJECT # 618703
SUB # TASK # 2055536
DRAWN BY: HG
CHECKED BY:
DATE: 1-17-07
ARCHITECTURAL
DATE: N/A

1 OF 1