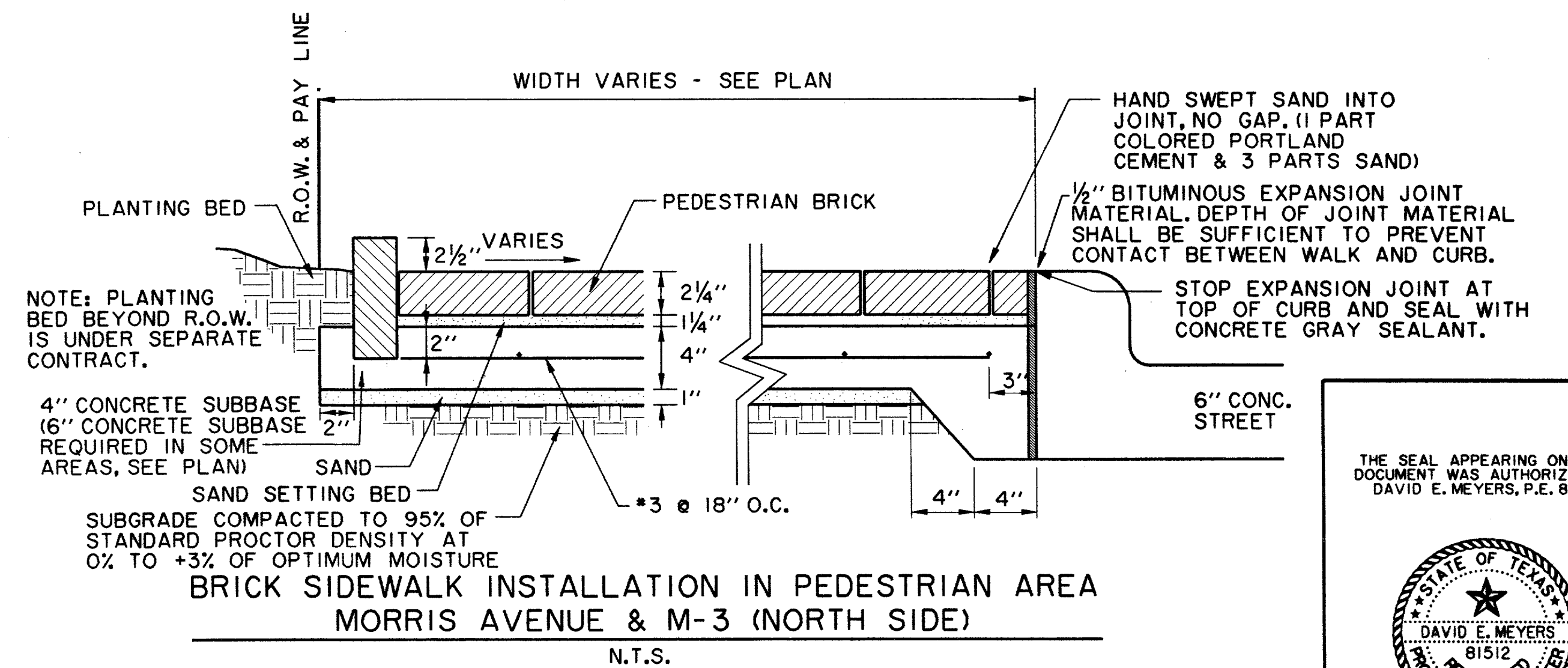
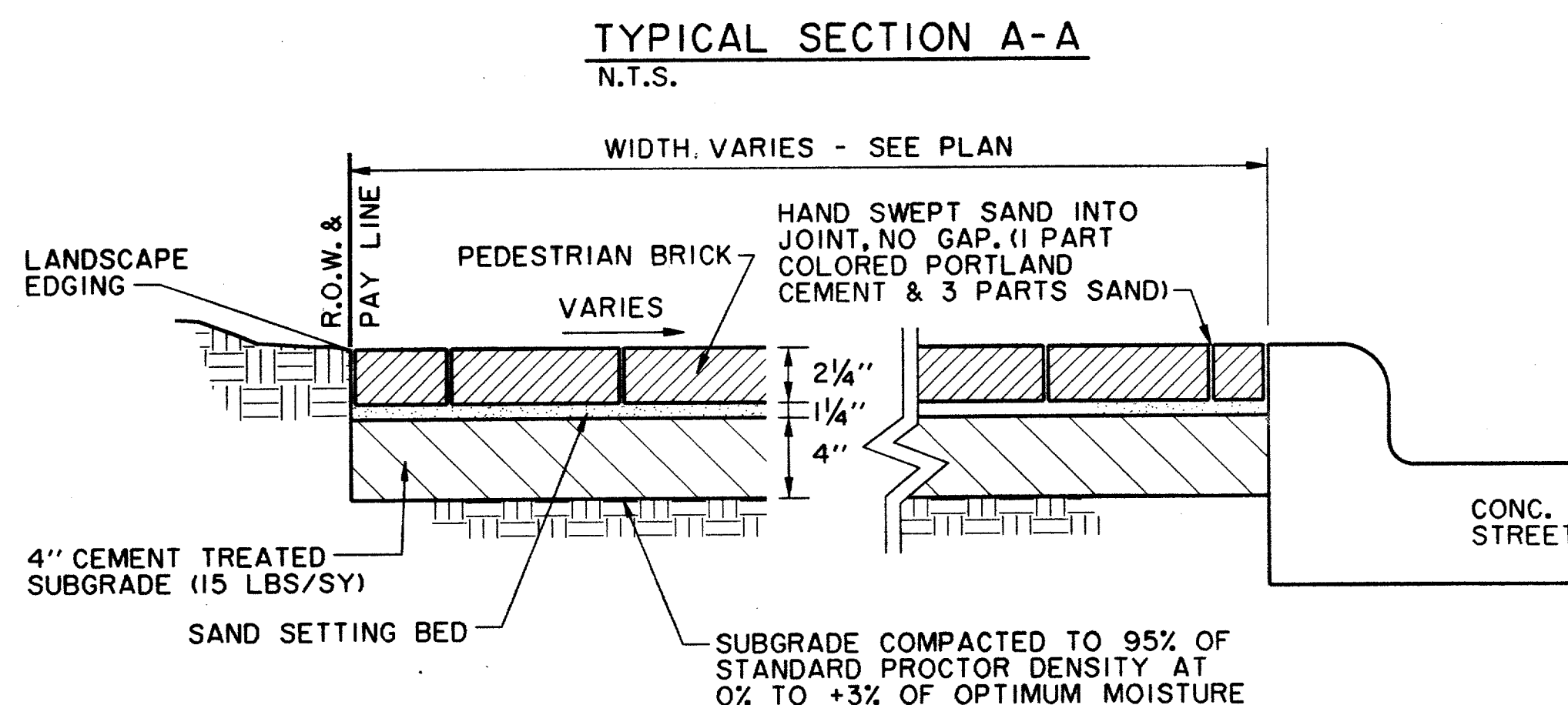
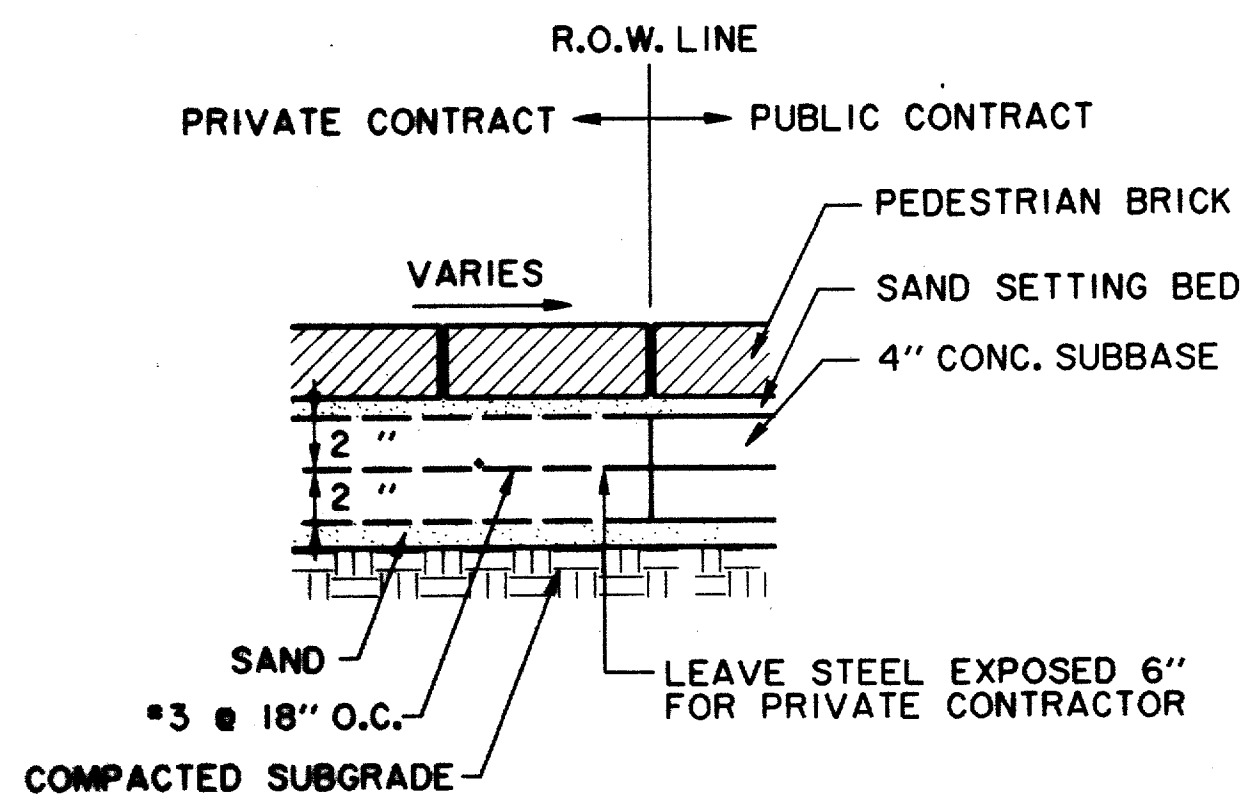
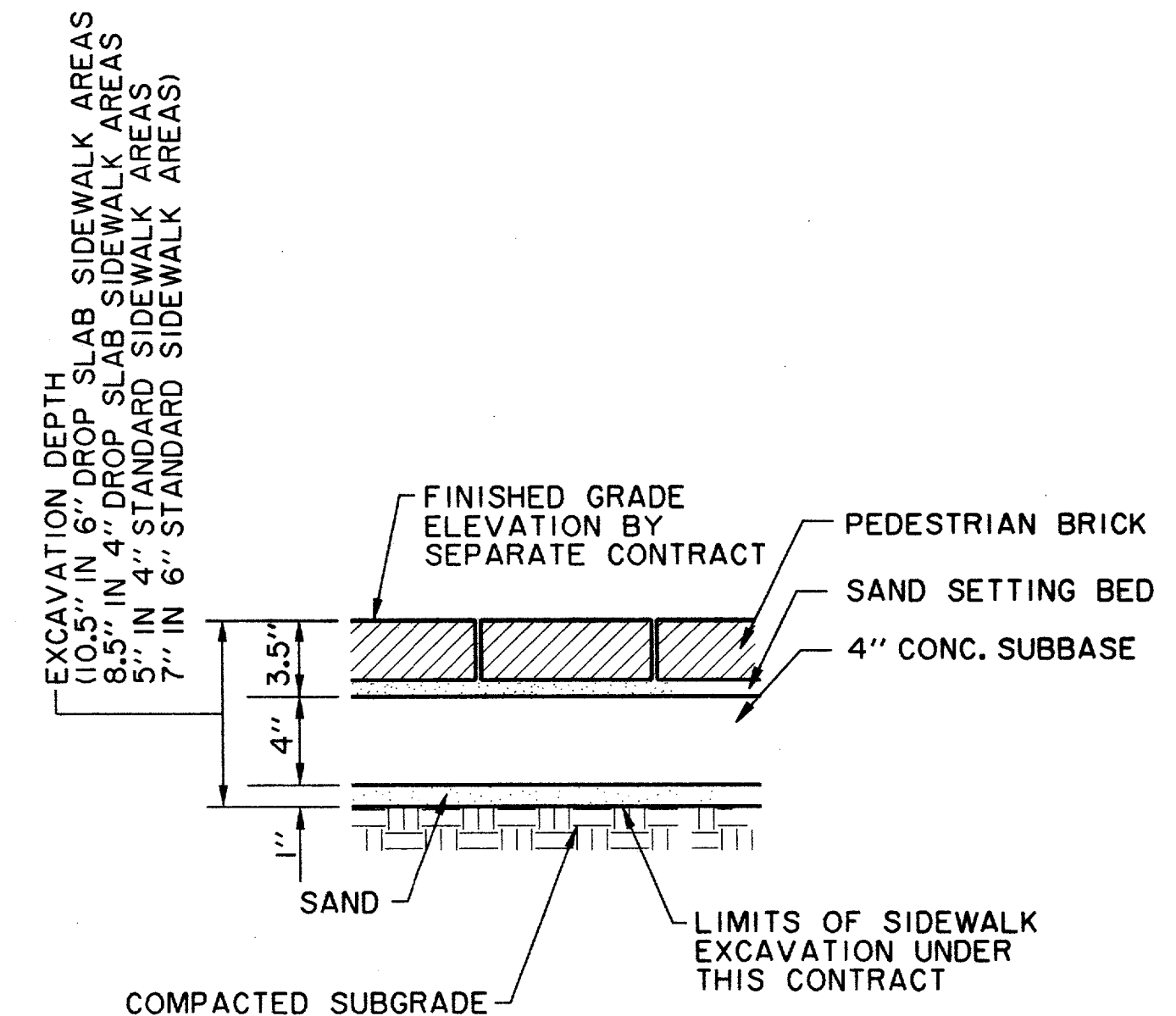
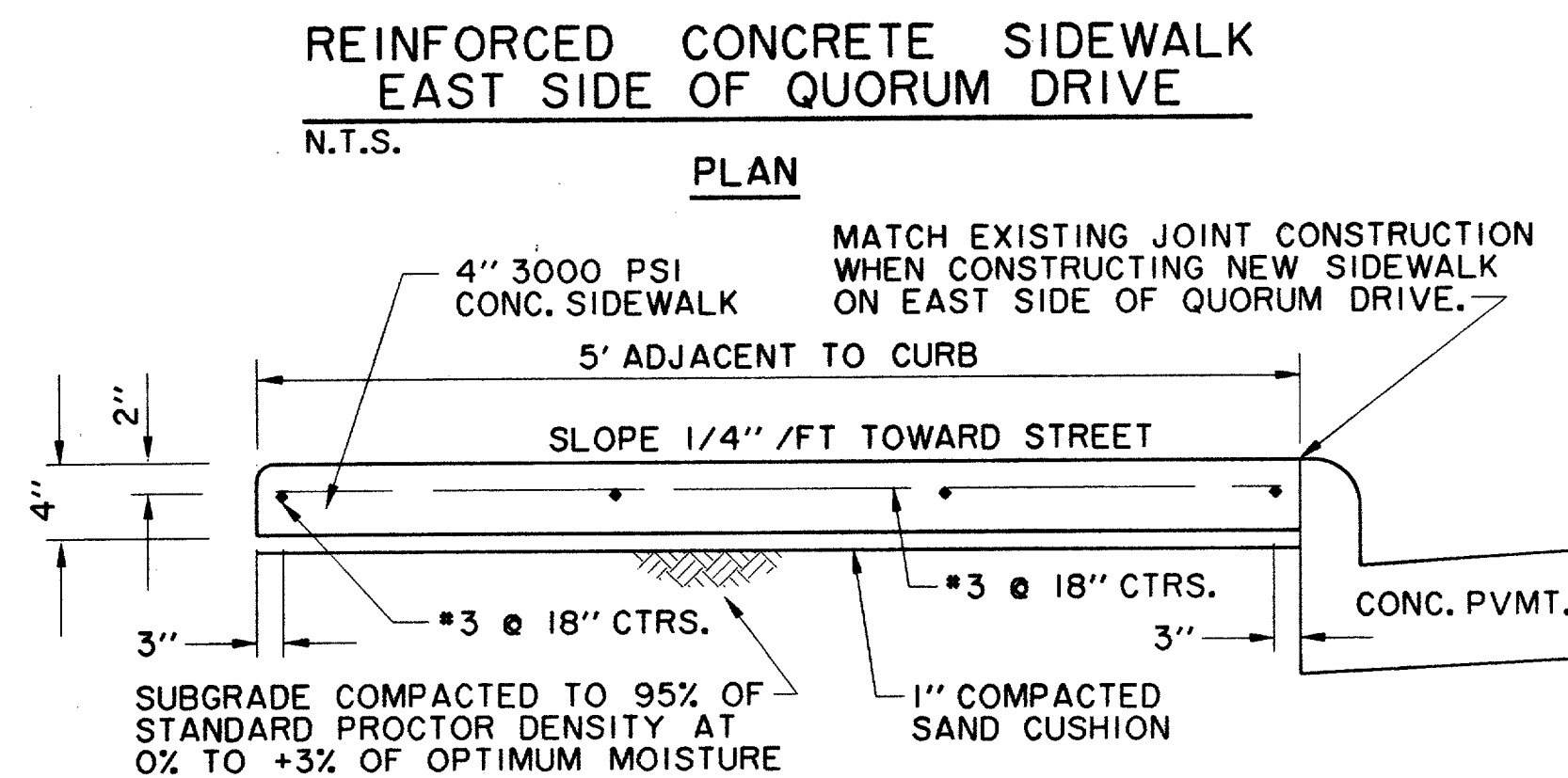
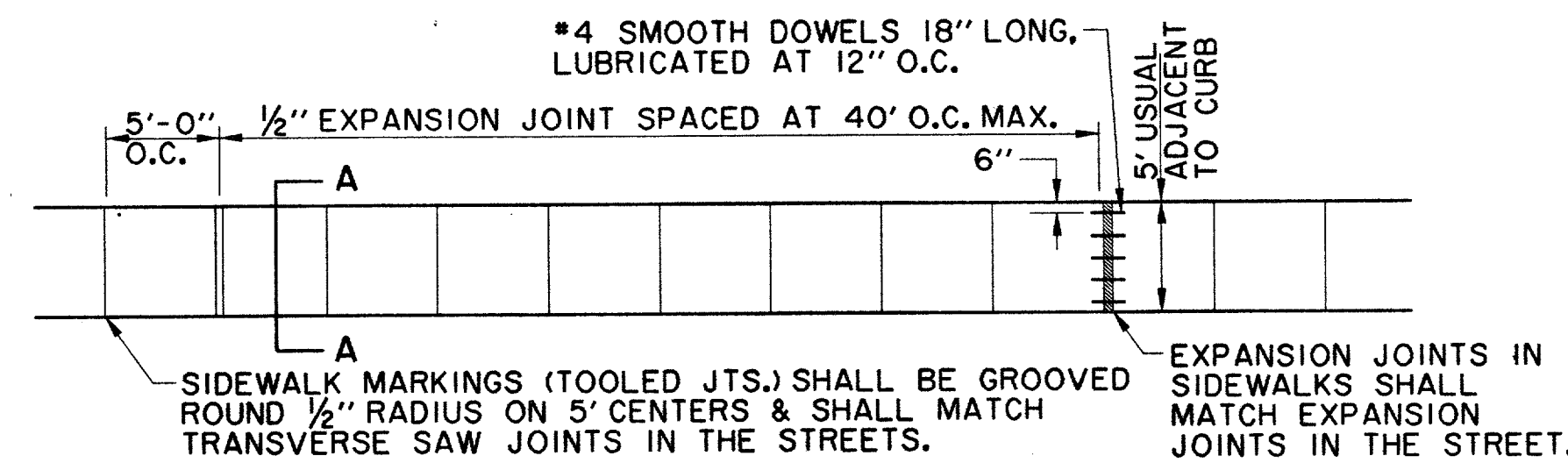
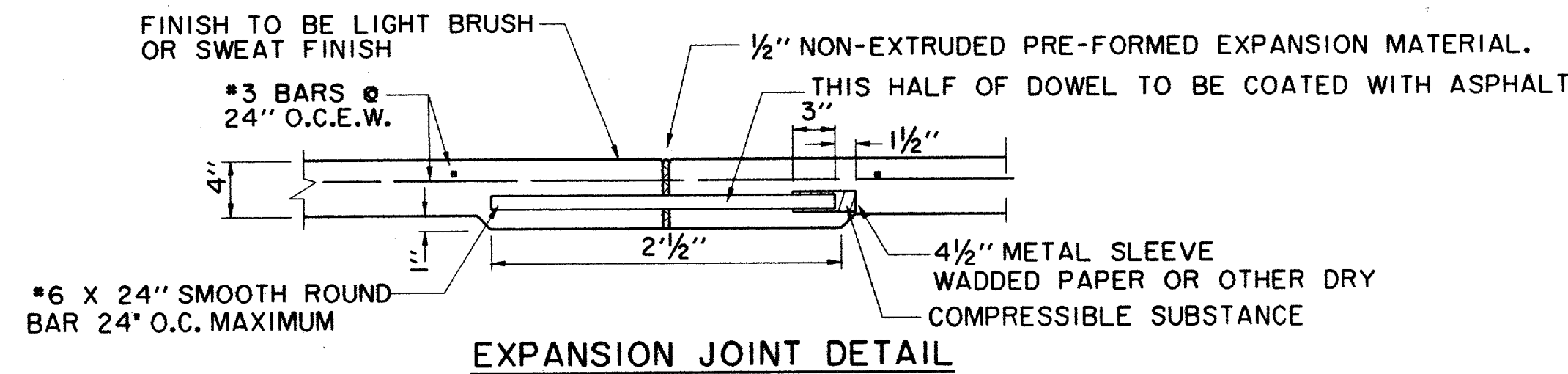


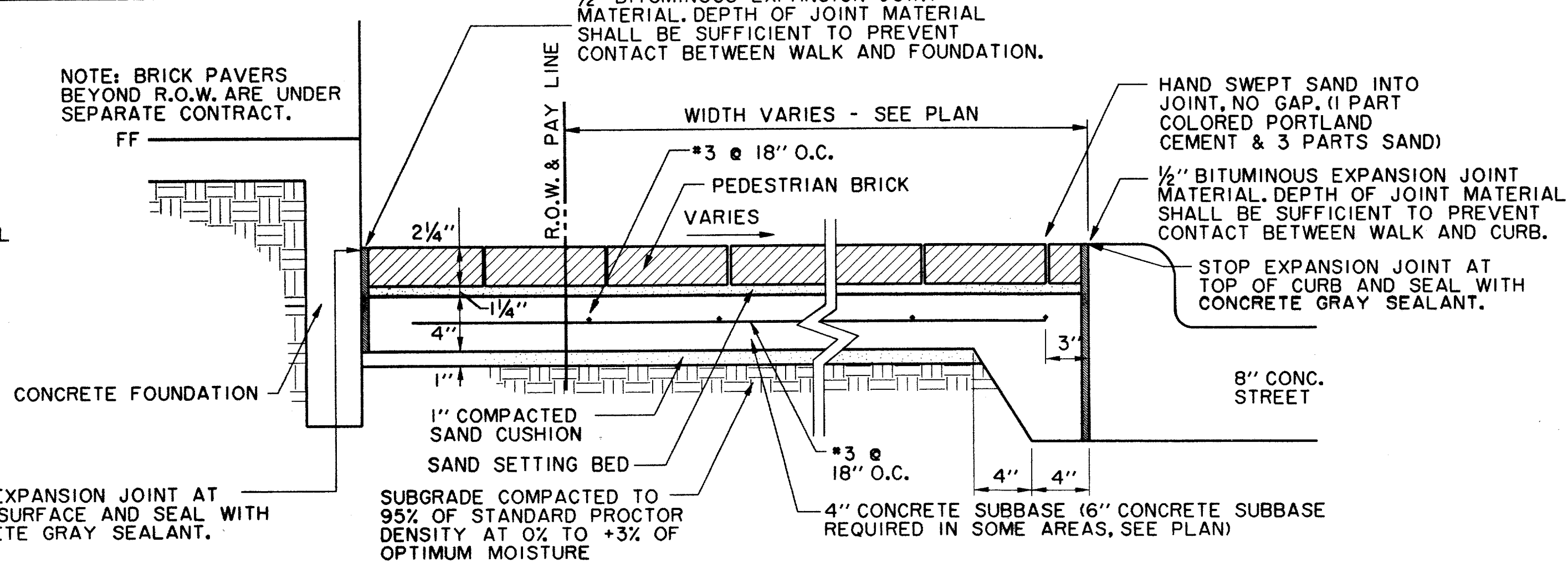
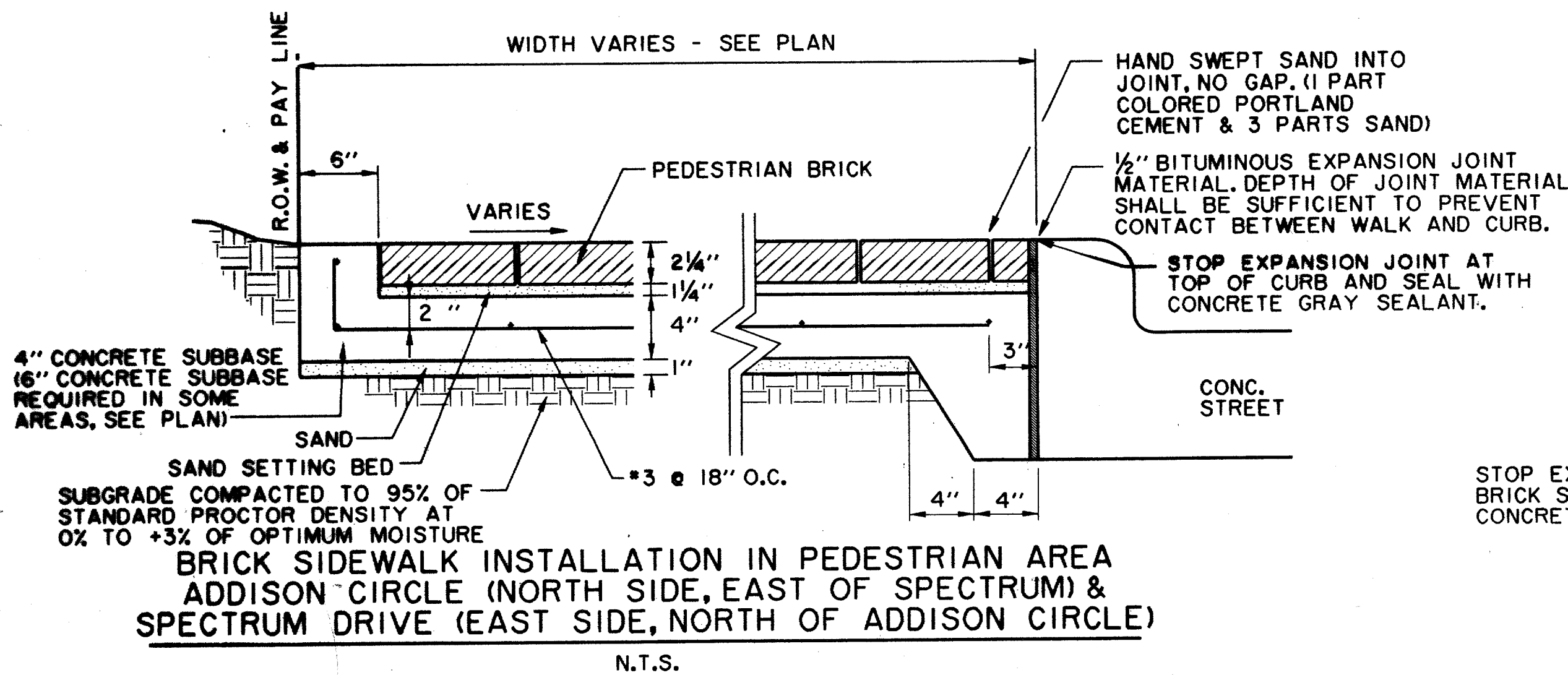
**GENERAL NOTES CONCRETE SUBBASE FOR SIDEWALKS**

1. REINFORCED CONCRETE SIDEWALK SHALL BE A MINIMUM OF FOUR (4) INCHES THICK AND SHALL BE 3000 PSI AT 28 DAYS (5 SACK MIX) UNLESS NOTED OTHERWISE.
2. A 1/4" CHAMFER OR 1/4" RADIUS WILL BE REQUIRED ON ALL EXPOSED EDGES OF CONCRETE SIDEWALK.
3. ALL BAR DIMENSIONS ARE GIVEN AS CENTER TO CENTER OF BARS AND ARE LOCATED AS SHOWN.
4. ALL REINFORCING STEEL SHALL BE NO. 3 ON 18" CENTERS LONGITUDINALLY, 18" CENTERS TRANSVERSELY AND SHALL CONFORM TO THE REQUIREMENTS OF ASTM A-615, GRADE 60.
5. 1" THICK MIN. FINE WASHED SAND CUSHION SHALL BE FREE FROM ORGANIC MATERIALS OR CLAYS AND SHALL BE USED FOR GRADE ADJUSTMENT.
6. SUBGRADE SHALL BE COMPACTED TO A DENSITY NOT LESS THAN 95% OF STANDARD PROCTOR DENSITY AT 0 TO +3% OF OPTIMUM MOISTURE.
7. TOOLED JOINTS (CONTRACTION JOINTS) SHALL BE ON FIVE (5) FOOT CENTERS AND SHALL BE ROUND ONE-FOURTH (1/4) INCH RADIUS.
8. A ONE-HALF (1/2) INCH EXPANSION JOINT SHALL BE PLACED EVERY FORTY (40) FEET, AND WHERE WORKS ABUT OLD WORK, OR WHERE NEW WORK IS CONSTRUCTED ADJACENT TO OTHER CONCRETE, A ONE-HALF (1/2) INCH EXPANSION JOINT SHALL BE USED WHERE SIDEWALK IS ADJACENT TO CURB. THE EXPANSION JOINT SHALL BE MADE OF PRE-MOLDED BITUMINOUS EXPANSION JOINT FILLER. THE EXPANSION JOINT WILL END AT THE TOP OF THE CONCRETE BASE.
9. EXPOSED SIDEWALKS SHALL BE FINISHED BY LIGHTLY BROOMING SURFACE TRANSVERSELY TO DIRECTION OF MAIN TRAFFIC.
10. THE ONE-FOURTH (1/4) INCH PER FOOT CROSS SLOPE IN SIDEWALK AREAS IS THE STANDARD CONDITION ADJACENT TO MOST LAND USES SUCH AS RESIDENTIAL AND PARK PROPERTIES. A VARIABLE SLOPE MAY BE REQUIRED ADJACENT TO RETAIL USES IN ORDER TO MATCH THE FINISHED FLOOR ELEVATION FOR BARRIER FREE ACCESS. SEE PAVING PLANS FOR THESE LOCATIONS.
11. SIDEWALKS AT TRASH LOCATIONS REQUIRE AN ENHANCED SECTION WHICH IS 6" RATHER THAN THE TYPICAL 4". SEE PAVING PLANS FOR THESE LOCATIONS.

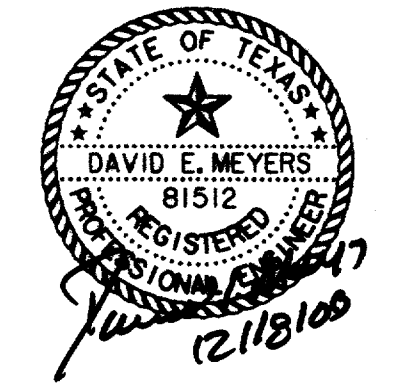


**SIDEWALK SUBBASE CONSTRUCTION JOINT**  
(REQUIRED IF 2 SEPARATE CONTRACTORS ARE CONSTRUCTING SIDEWALK)

**ALTERNATE BRICK SIDEWALK INSTALLATION IN PEDESTRIAN AREA**  
ADDISON CIRCLE (NORTH SIDE, EAST OF SPECTRUM), SPECTRUM DRIVE (EAST SIDE, NORTH OF ADDISON CIRCLE) & MORRIS AVENUE (NORTH SIDE)



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY DAVID E. MEYERS, P.E. 81512



DATE	DESCRIPTION	REF NO.
10/3/97	ISSUED FOR CONSTRUCTION	N/A
8/4/97	ADDENDUM NO. 1	
7/14/97	ISSUED FOR BID	N/A

STREETSCAPE DETAILS					
ADDISON CIRCLE					
PHASE II PUBLIC INFRASTRUCTURE					
TOWN OF ADDISON, TEXAS					
Hull-Hollars, Inc./Engineering/Architecture Dallas, Fort Worth, Houston, El Paso, Phoenix, Tustin, Ontario					
DESIGN	DRAWN	APPR.	SCALE	DATE	PROJECT NO.
HZI	HZI	DEM	N.T.S.	OCT. 97	01-1822-21
					<b>STIO</b>