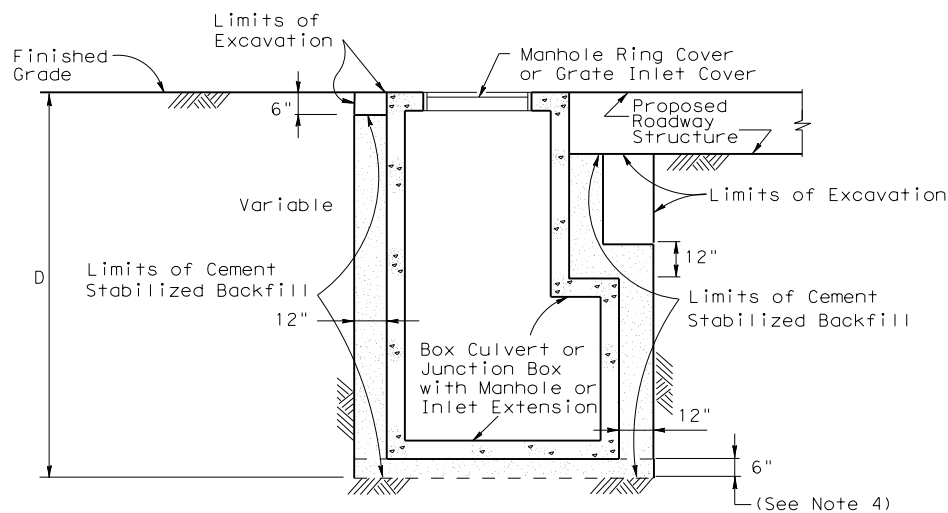


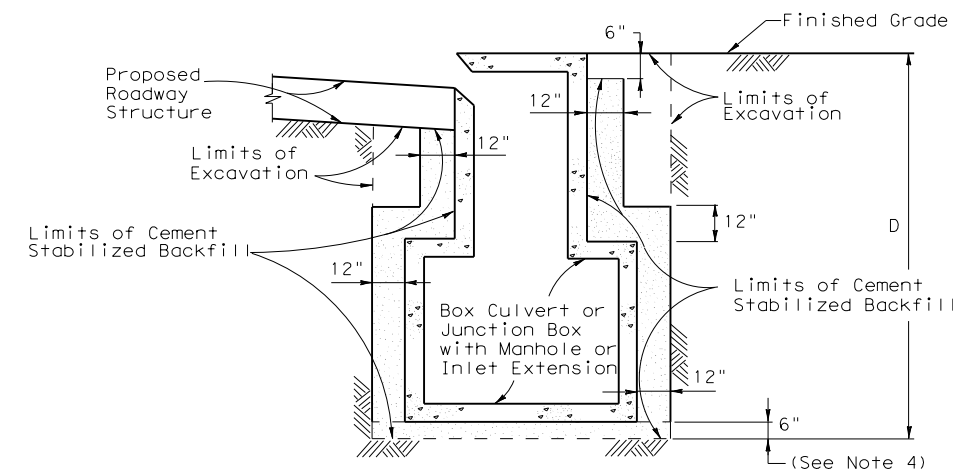
**EXCAVATION AND BACKFILL DETAIL**

MANHOLES SMALLER THAN 36 IN.  
IN A PAVED OR GRADED AREAS  
N. T. S.



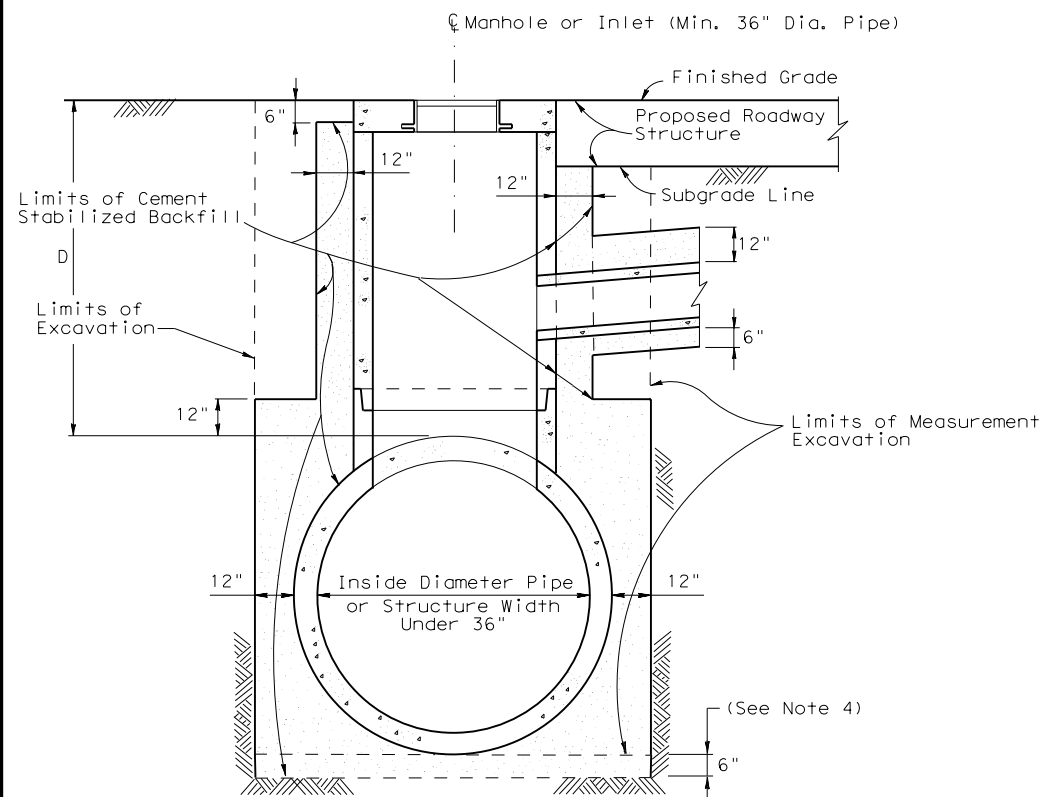
**EXCAVATION AND BACKFILL DETAIL**

JUNCTION BOXES IN A  
PAVED OR GRADED AREA  
N. T. S.



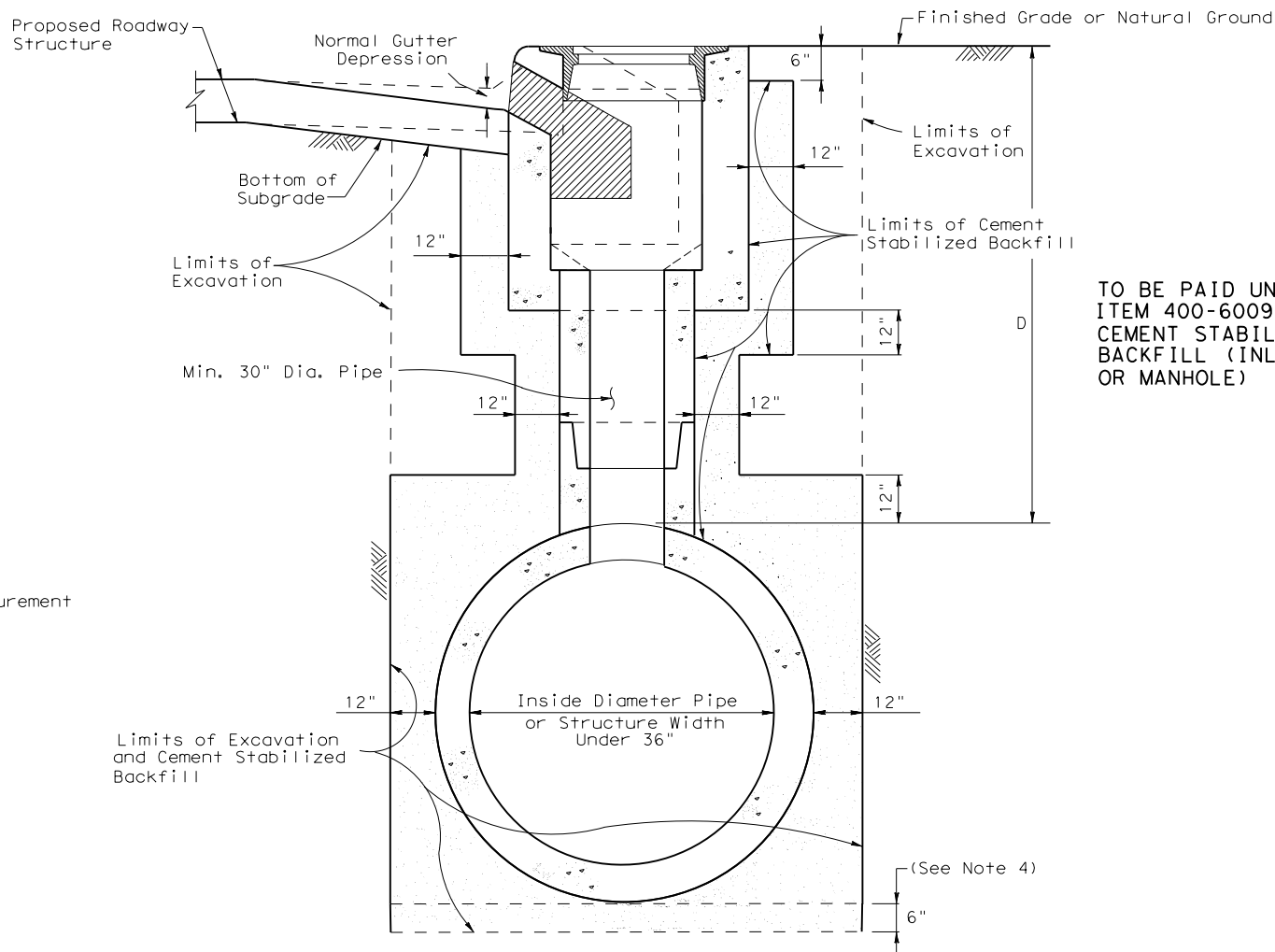
**EXCAVATION AND BACKFILL DETAIL**

INLET EXTENSIONS ON A BOX CULVERT  
IN A PAVED OR GRADED AREA  
N. T. S.



**EXCAVATION AND BACKFILL DETAIL**

MANHOLES 36 IN. AND GREATER  
IN A PAVED OR GRADED AREA  
N. T. S.



**EXCAVATION AND BACKFILL DETAIL**

CURB INLETS IN A PAVED OR GRADED AREA  
N. T. S.

TABLE I SCHEDULE FOR PAY QUANTITIES OF CEMENT STABILIZED BACKFILL (SEE NOTE 1)	
MANHOLE OR INLET DEPTH (D) IN FEET	CEMENT STABILIZED BACKFILL IN CUBIC YARDS
0 through 5	5.75
> 5 through 10	8.25
greater than 10	12.75

TO BE PAID UNDER  
ITEM 400-6009  
CEMENT STABILIZED  
BACKFILL (INLET  
OR MANHOLE)

- NOTES:
1. The Contractor is paid a fixed estimated amount for cement stabilized backfill based on depth (D) and Table 1.
  2. Proposed roadway structure includes pavement, base and any subgrade.
  3. For backfill of intersecting pipes and box culverts, see "Excavation and Backfill Diagram for Pipes and Box Culverts."
  4. 6" cement stabilized backfill will be required only for precast units.

SHEET 2 OF 2



**EXCAVATION AND BACKFILL  
DIAGRAMS**

E&BD

D = Depth  
H = Height  
T = Thickness  
R = Radius  
Dia = Diameter

FILE: STDE1.DGN	DN: TxDot	CK: TxDot	DW: TxDot	CK: TxDot
© TxDot FEB 2010	DIST	FED REG	PROJECT NO.	SHEET
REVISED 2/2010 Added note to Table 1.	HOUSTON	6		
REVISED 8/12	COUNTY	CONTROL	SECT	JOB
REVISED 3/15				HIGHWAY