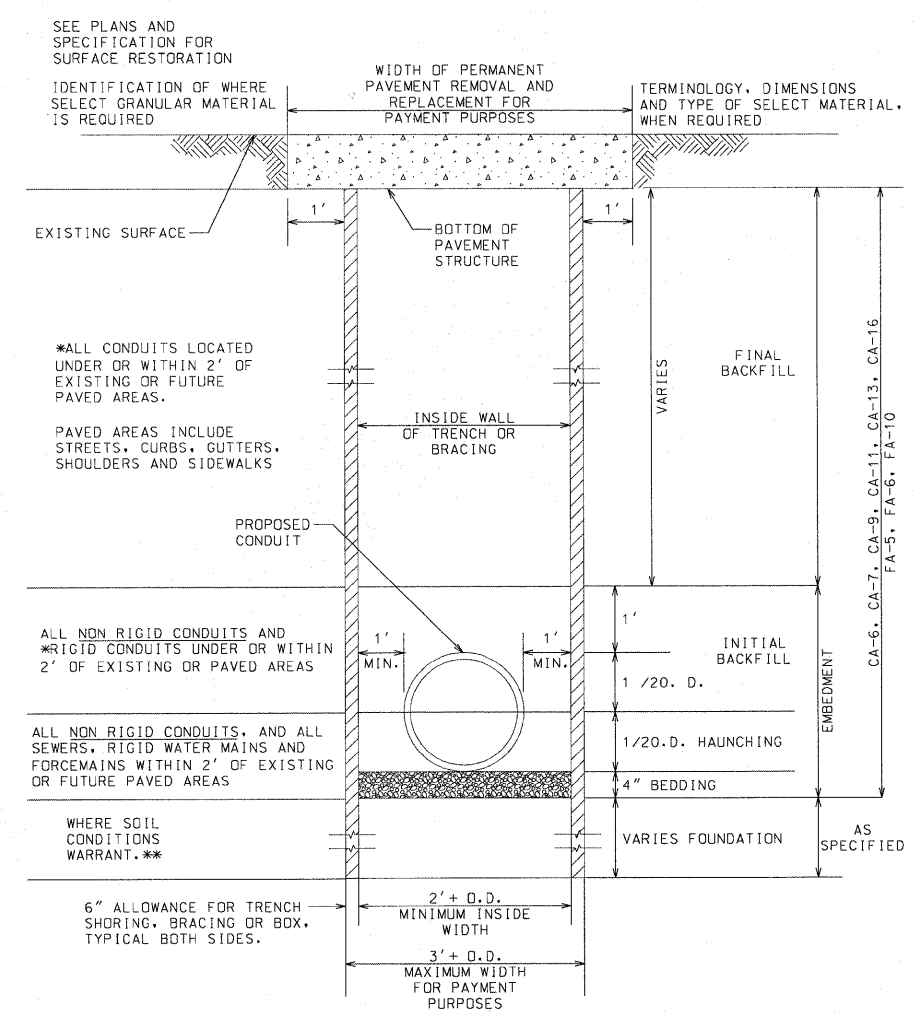


# DETAIL SHEET

NOT TO SCALE



\*ALL CONDUITS LOCATED UNDER OR WITHIN 2' OF EXISTING OR FUTURE PAVED AREAS.

PAVED AREAS INCLUDE STREETS, CURBS, GUTTERS, SHOULDERS AND SIDEWALKS

ALL NON RIGID CONDUITS AND RIGID CONDUITS UNDER OR WITHIN 2' OF EXISTING OR PAVED AREAS

ALL NON RIGID CONDUITS, AND ALL SEWERS, RIGID WATER MAINS AND FORCEMAINS WITHIN 2' OF EXISTING OR FUTURE PAVED AREAS

WHERE SOIL CONDITIONS WARRANT.\*\*

6" ALLOWANCE FOR TRENCH SHORING, BRACING OR BOX, TYPICAL BOTH SIDES.

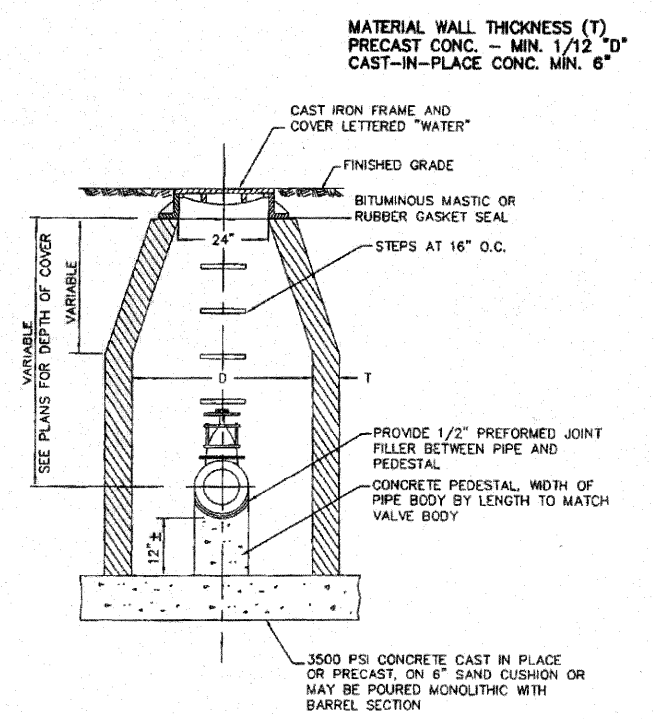
\*INDICATES ELIGIBLE FOR PAYMENT AS SELECT GRANULAR BACKFILL OTHERWISE INCIDENTAL TO THE PIPE.

\*\*INDICATES ELIGIBLE FOR PAYMENT AS SELECT FOUNDATION MATERIAL.

NON RIGID CONDUITS ARE DEFINED AS FLEXIBLE THERMOPLASTIC PIPE AND/OR CORRUGATED METAL PIPE.

NOTE: TRENCH BOX SHALL NOT EXTEND BELOW TOP OF PIPE, HOWEVER IT SHALL NOT EXCEED 2 FEET FROM THE BOTTOM OF THE TRENCH.

TRENCH DETAIL



NOTE: VALVE VAULT DIA. SHALL BE 48" FOR 8" AND SMALLER VALVES AND 60" FOR 10" AND LARGER VALVES.  
D = DIAMETER OF MANHOLE

TYPICAL VALVE VAULT DETAIL

FILE NAME =	USER NAME = default	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>UTILITY RELOCATION DETAILS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
px\projects\513581\cadd\dgn\0876054-sh	draim-details.dgn	DRAWN -	REVISED -			600	60-(30,31,128)-N-1	MADISON	152	70	
PLOT SCALE = 20.0000' / IN.	CHECKED -	REVISED -	SCALE: N/A			SHEET NO. 5 OF 5 SHEETS	STA N/A	TO STA N/A	CONTRACT NO. 76054		
PLOT DATE = 6/16/2012	DATE -	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								