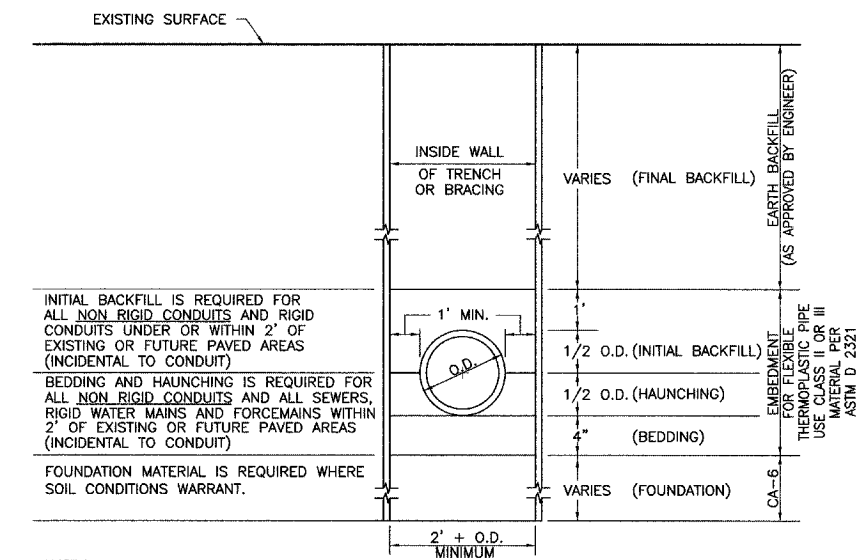


FORCEMAIN RELOCATION DETAIL
(LOOKING WEST)



NOTES:
 INITIAL BACKFILL IS REQUIRED FOR ALL NON RIGID CONDUITS AND RIGID CONDUITS UNDER OR WITHIN 2' OF EXISTING OR FUTURE PAVED AREAS (INCIDENTAL TO CONDUIT)
 BEDDING AND HAUNCHING IS REQUIRED FOR ALL NON RIGID CONDUITS AND ALL SEWERS, RIGID WATER MAINS AND FORCEMAINS WITHIN 2' OF EXISTING OR FUTURE PAVED AREAS (INCIDENTAL TO CONDUIT)
 FOUNDATION MATERIAL IS REQUIRED WHERE SOIL CONDITIONS WARRANT.

TYPICAL CONDUIT INSTALLATION DETAIL
N.T.S.

NOTES:
 WORK TO CONSTRUCT THE FORCEMAIN SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS.
 FORCEMAIN PIPE SHALL BE PVC WITH RUBBER GASKETED PUSH ON JOINTS MEETING REQUIREMENTS OF ASTM D-2241 WITH SDR OF 26. SEALS SHALL MEET ASTM F477.
 FORCEMAIN FITTINGS SHALL BE DUCTILE IRON, CEMENT LINED, MECHANICAL JOINT PRESSURE RATED FOR 250 PSI AND MEETING THE REQUIREMENTS OF ANSI/AWWA A21.10 / C-110 AND A21.11 / C-111.

DRAWN BY: NV	CAD/.DWG: WMMFM-RELOCATION	REVISIONS			PERU MORRIS ILLINOIS	FAS ROUTE 268 (CH 15) MAIN ST. OVER SOUTH MILL RACE SECTION 07-00644-00-BR LASALLE COUNTY	FORCEMAIN RELOCATION DETAIL	SCALE: AS NOTED	SHEET 10
		DATE	BY					FILE NO.: 11670.00Y-1	OF 13
CHECKED BY: JKC	DATE: 05/07								