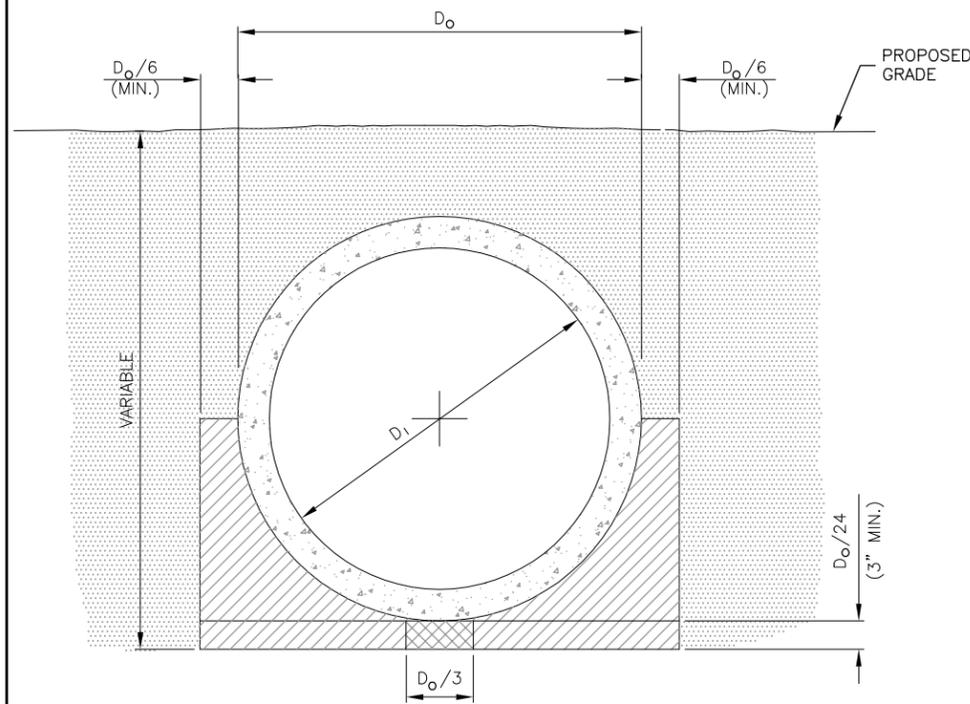
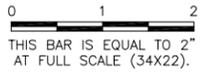
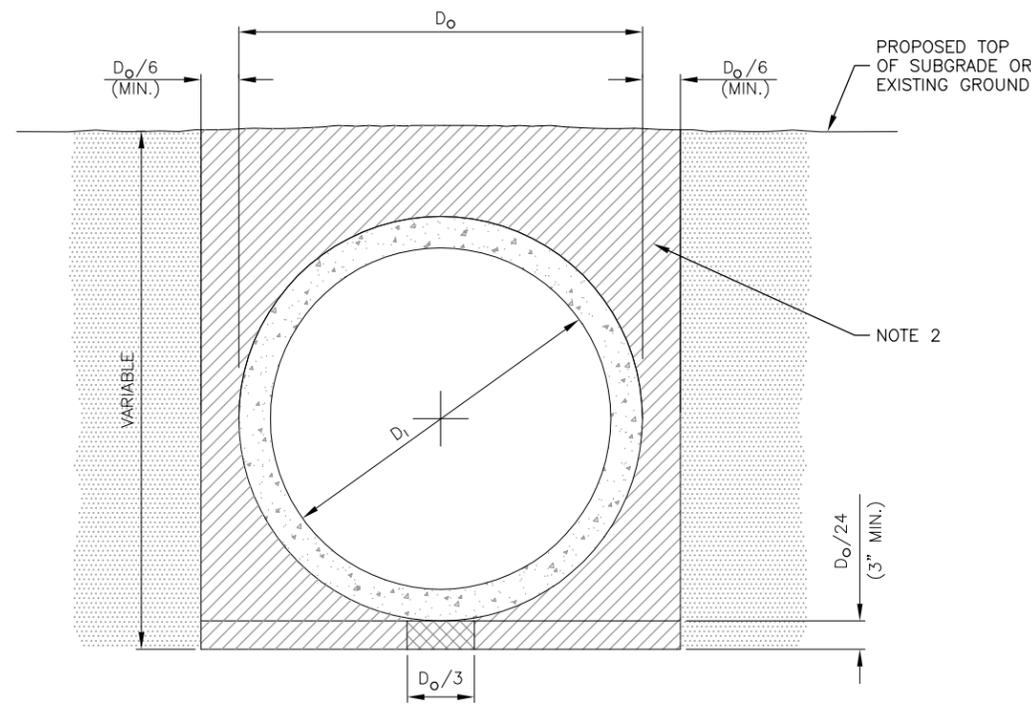


VE048

REVISIONS		
NUMBER	BY	DATE



**STANDARD TRENCH INSTALLATION
 NON-PAVED AREA**
 N.T.S.



**STANDARD TRENCH INSTALLATION
 PROPOSED PAVED AREA**
 N.T.S.

TRENCH INSTALLATION LEGEND

- DRAINAGE CONDUIT MATERIAL—CONCRETE
- MIDDLE BEDDING LOOSELY PLACED UNCOMPACTED BEDDING
- HAUNCH AND OUTER BEDDING COMPACTION— TO ENGINEER'S SATISFACTION OR 95% STANDARD PROCTOR
- LOWER SIDE AND OVERFILL COMPACTION— SAME AS EMBANKMENT REQUIREMENTS
- D_o PIPE OUTSIDE DIAMETER
- D_i PIPE INSIDE DIAMETER

TRENCH INSTALLATION NOTES

- BEDDING SHOWN IS IN ACCORDANCE WITH "STANDARD EMBANKMENT INSTALLATIONS", STANDARD INSTALLATION & BEDDING FACTORS FOR THE INDIRECT DESIGN METHOD (DESIGN DATA 40), AMERICAN CONCRETE PIPE ASSOCIATION.
- BACKFILL TO EXTEND 3' BEYOND EDGES OF PROPOSED PAVEMENT.

**VERMILION REGIONAL AIRPORT
 VERMILION REGIONAL AIRPORT AUTHORITY
 DANVILLE, ILLINOIS**

**RELOCATE TAXIWAY C AND WIDEN FILLETS
 DRAINAGE DETAILS**

© Copyright CMT, Inc.

CMT
 CRAWFORD, MURPHY & TILLY, INC.
 CONSULTING ENGINEERS
 License No. 184-000613

DESIGN BY:	AJB
DRAWN BY:	CMT
CHECKED BY:	CET
APPROVED BY:	CET
DATE:	MARCH 1, 2013
JOB No:	120420100
IL PROJ. NO.	DNV-4229
SBG PROJ. NO.	3-17-0032-B14
SHEET	14 OF 27 SHEETS