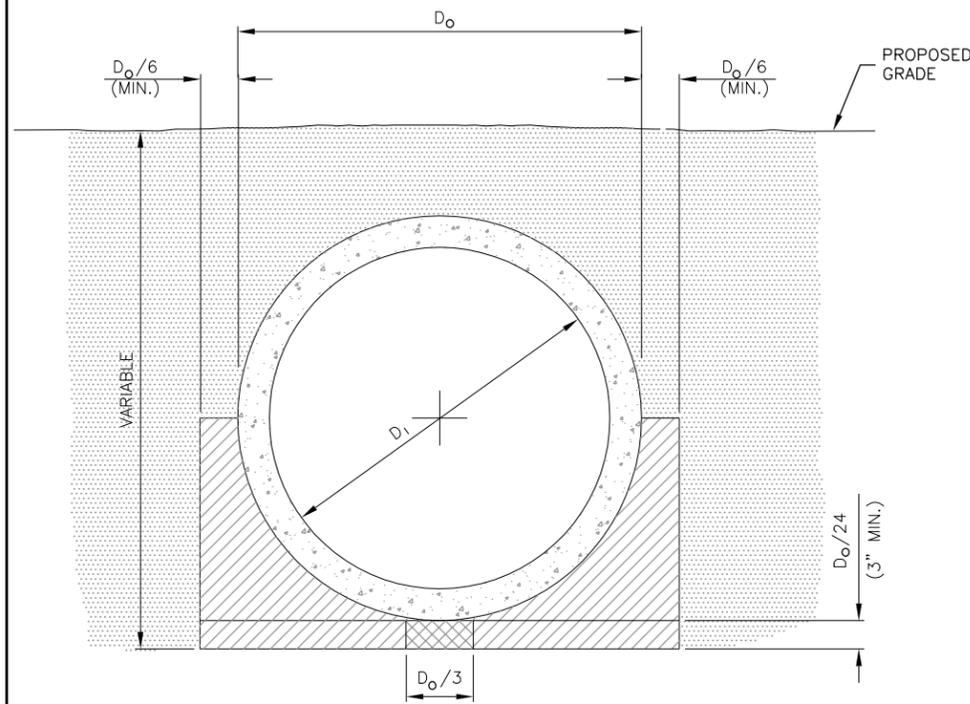


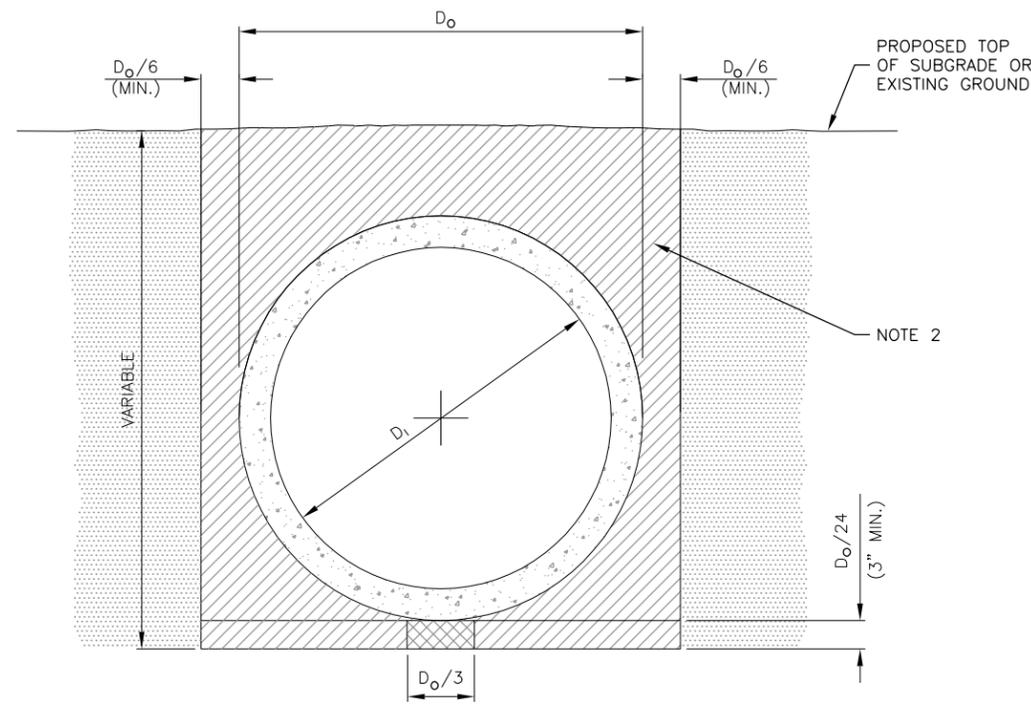
**VE048**

REVISIONS		
NUMBER	BY	DATE

0 1 2  
 THIS BAR IS EQUAL TO 2"  
 AT FULL SCALE (34X22).



**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**

1. 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.
2. 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**

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DESIGN BY:	AJB
DRAWN BY:	CMT
CHECKED BY:	TJH
APPROVED BY:	CET
DATE:	JANUARY 3, 2014
JOB No:	120420100
IL. PROJ. NO. DNV-4229 SBG PROJ. NO. 3-17-SBGP-XX	
SHEET 14	OF 27 SHEETS