



• SUREVOID PRODUCTS
SLAB VOID HEAVY DUTY STRENGTH
WORKING LOAD OF 1500 PSF.
END CAPS REQUIRED.

DESIGNED IN ACCORDANCE WITH TITLE 49-PART
192 MINIMUM FEDERAL SAFETY STANDARDS
AND ASME GUIDE FOR GAS PIPING SYSTEMS, LATEST EDITION.

UTILITY PROTECTION PAD DETAIL

UTILITY PROTECTION PAD						
STATION	SIDE	PIPELINE	SIZE	SLAB SIZE	SQ YD	NOTE
URBAN GRUNDY						
IL 47						
6098±85	LT	ONEOK	10"	N/A		CRANE MAT ONLY
6098±85	RT	ONEOK	10"	6' x 70'	47	
6099±20	LT / RT	ENTERPRISE	10"	6' x 183'	122	
6100±50	RT	ALLIANCE	36"	N/A		CRANE MAT ONLY
6100±50	LT	ALLIANCE	36"	12' x 30'	40	
NELSON RD.						
207±80	LT	ENTERPRISE	10"	6' x 40'	27	
207±80	RT	ENTERPRISE	10"	6' x 40'	27	
208±12	LT	ONEOK	10"	N/A		CRANE MAT ONLY
208±12	RT	ONEOK	10"	6' x 32'	22	
URBAN GRUNDY SUB-TOTAL					285	
RURAL GRUNDY						
IL 47						
6226±49	LT / RT	KINDER MORGAN	36"	12' x 300'	400	
6227±21	LT / RT	KINDER MORGAN	24" IN 28" CASING	9.3' x 295'	306	
6227±88	LT / RT	KINDER MORGAN	36" IN 42" CASING	14' x 284'	442	
RURAL GRUNDY SUB-TOTAL					1148	
RURAL KENDALL						
SOUTHBOUND CONNECTOR						
29±65	LT / RT	NBPL	36"	12' x 232'	310	
RURAL KENDALL SUB-TOTAL					310	
TOTAL					1743	

FILE NAME =	USER NAME = bdecreene	DESIGNED - LDZ	REVISED -
V:\3195\66883 (South Section)\CADD Sheets\0366883-sht-details-29.dgn		DRAWN - SGM	REVISED -
PLOT SCALE = 2.0000' / in.		CHECKED - DJD	REVISED -
PLOT DATE = 8/6/2013		DATE - 7/15/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL. RTE. 47 DETAILS			
SCALE: N/A	SHEET NO. 29 OF 31 SHEETS	STA. N/A	TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(110)R, BR & BR-1	GRUNDY	644	479
CONTRACT NO. 66883				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				