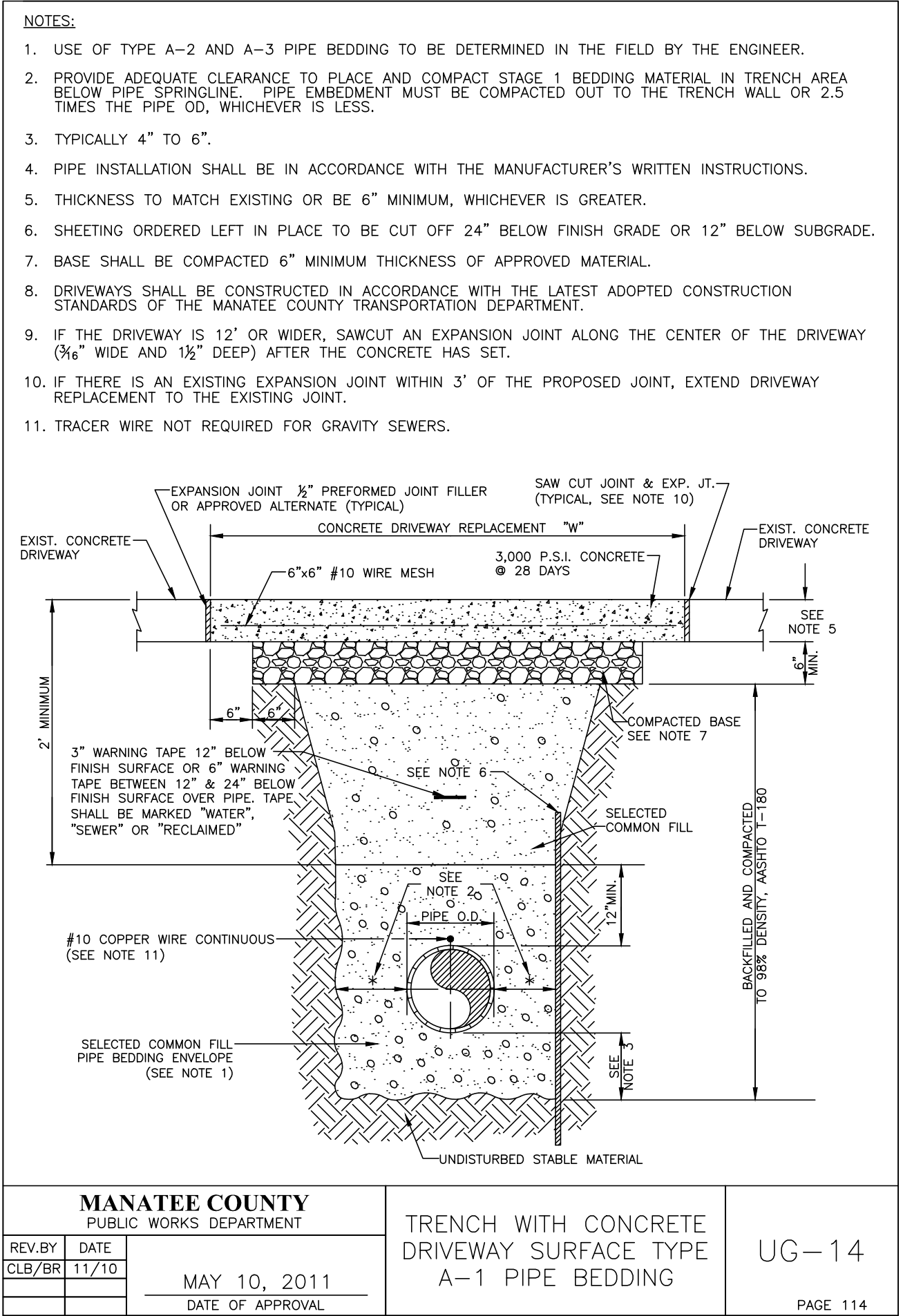
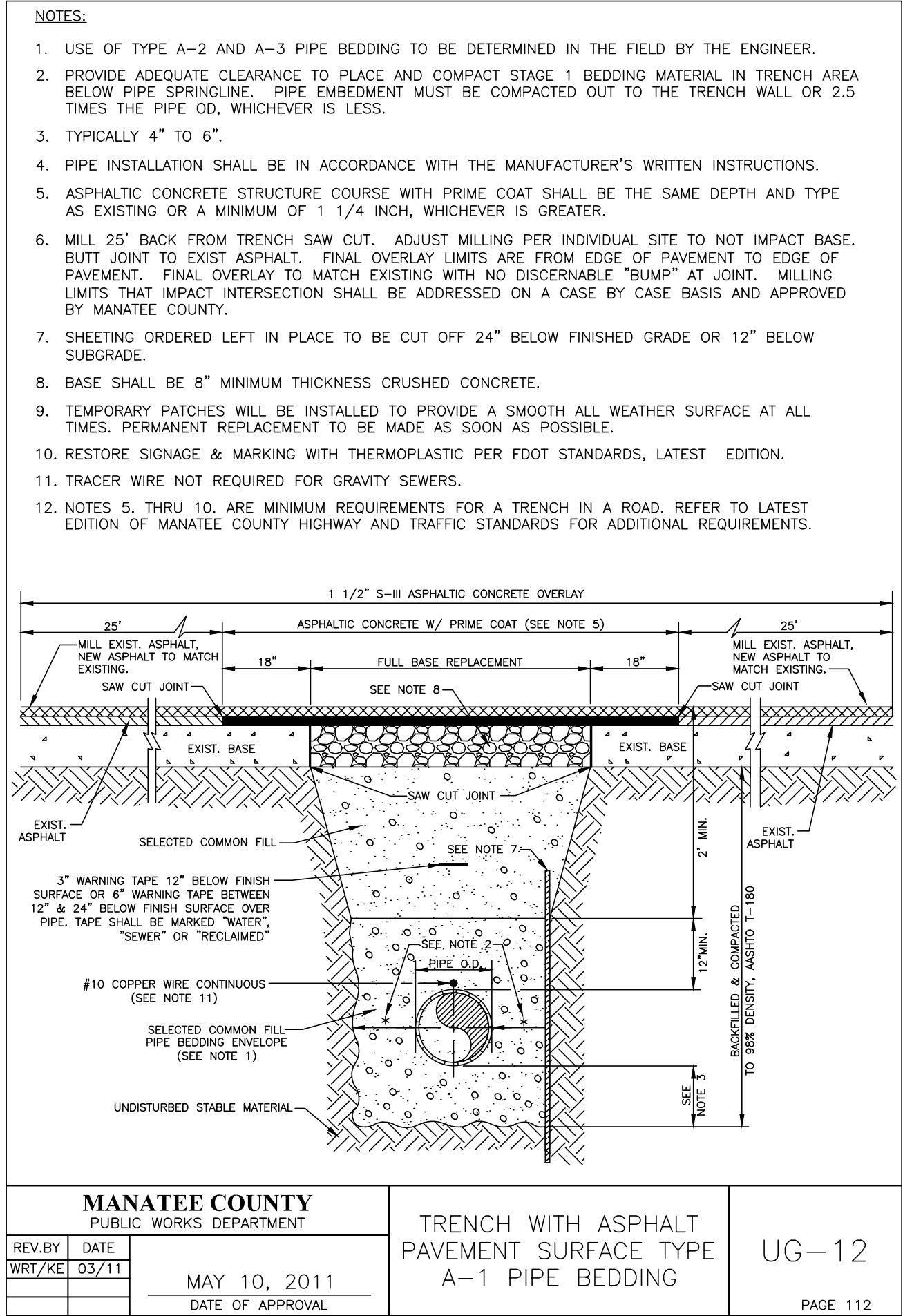
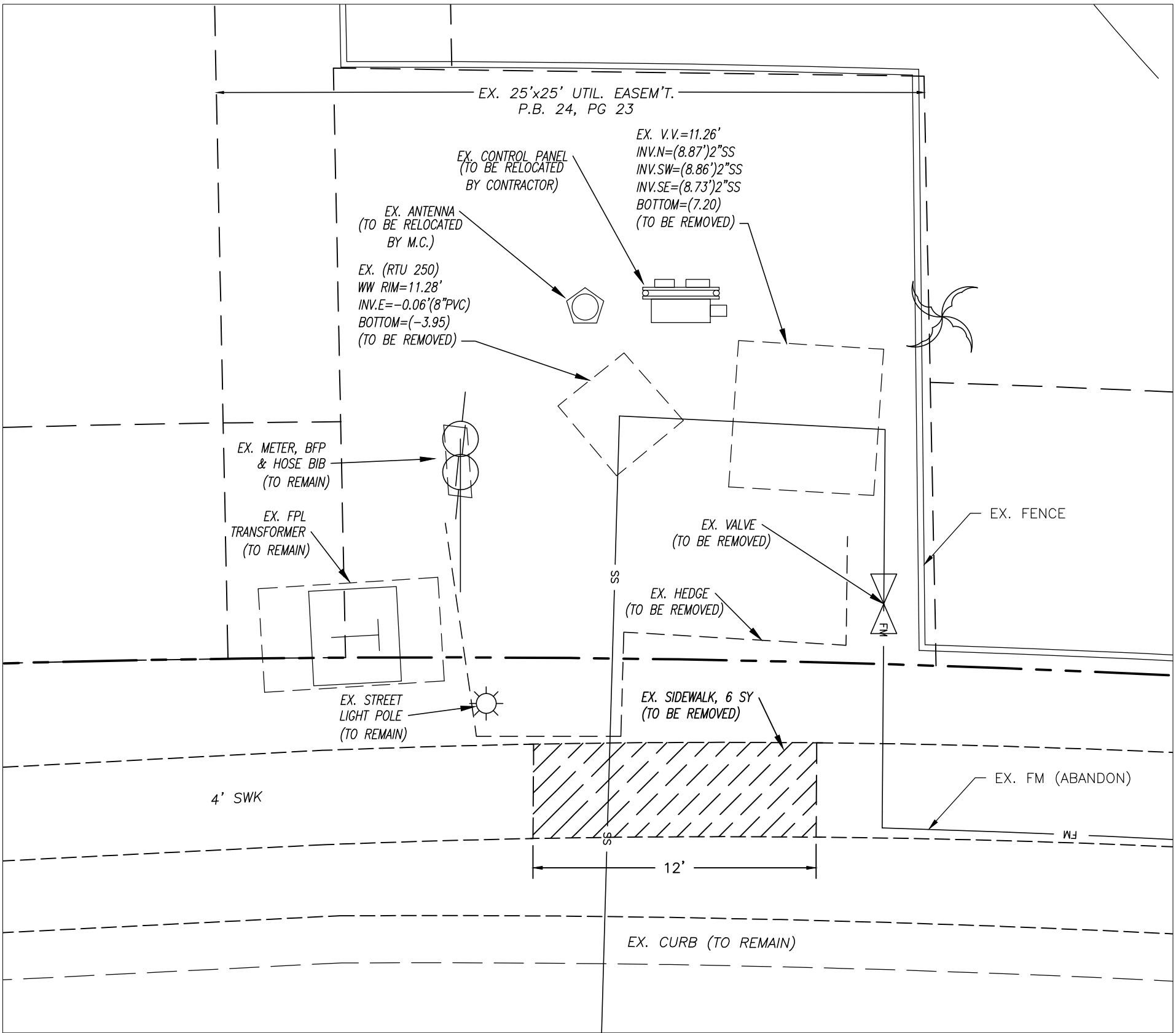


COPYRIGHT 2010 MANATEE COUNTY GOVERNMENT | S:\PWD\_Engineering\_Share\Util\_Eng\_Design\PROJ\SAW SWR Proj\Saw Swr - LS Upgrades\SL5 R&R 2014 Fiddlers Green\DWG5\active-Fiddler Green FM Replacement.dwg,7 Details - 4/30/2015 8:07 AM Shea Shoun, 1:1, ANSI full bleed D (34.00 x 22.00 inches)

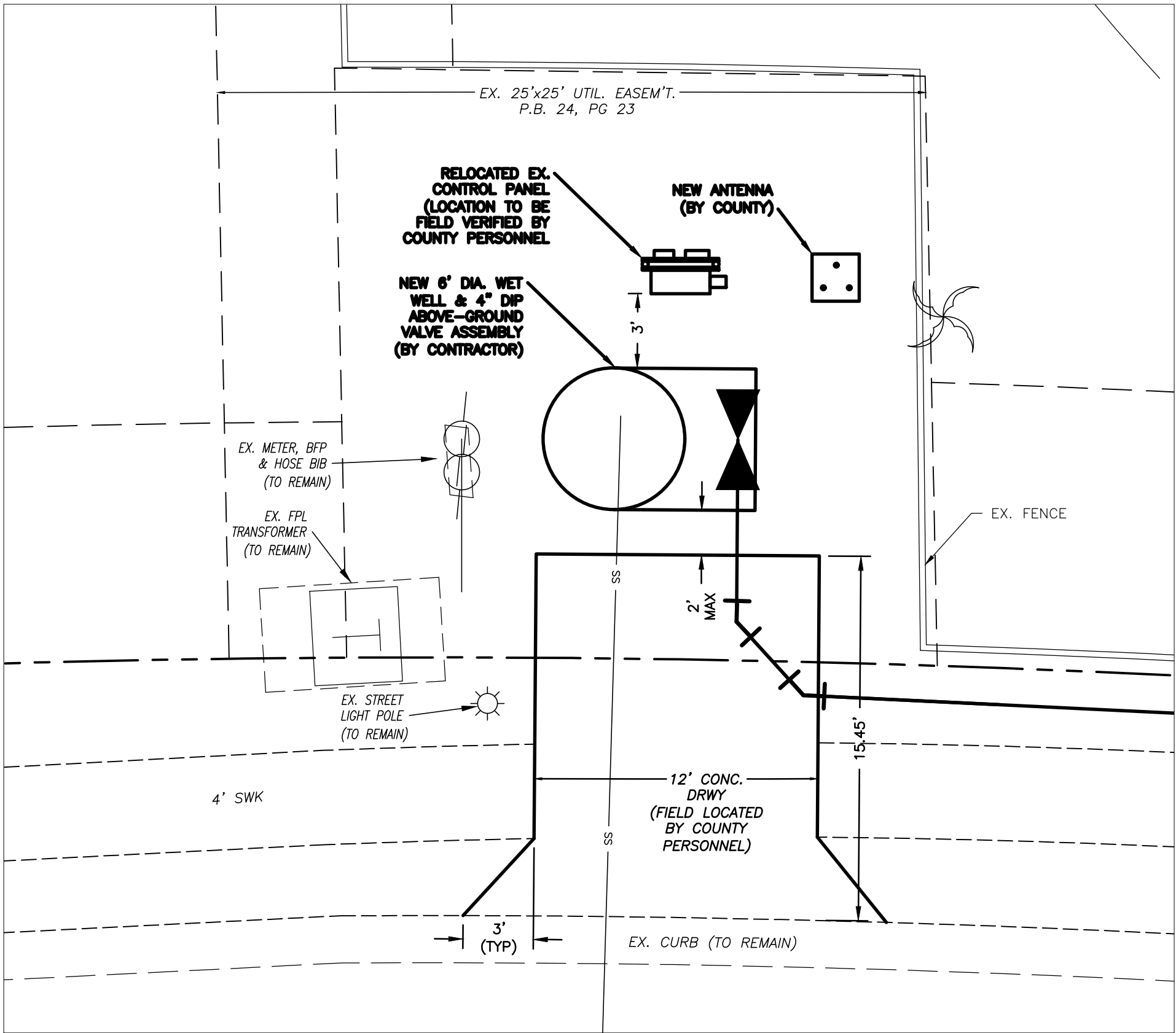


PROPOSED CONDITIONS	
DESCRIPTION	
WET WELL DIAMETER	6 FT
RIM TOP ELEV.	11.50
DISCHARGE PIPE SIZE	4 INCH
FORCE MAIN SIZE	4 INCH
INFLUENT PIPE SIZE	8 INCH
INFLUENT INVERT EL.	(-)0.06
HIGH WATER ALARM EL.	(-)0.56
LAG PUMP ON EL.	(-)1.06
LEAD PUMP ON EL.	(-)1.56
L.W.L. ALL PUMPS OFF EL.	(-)3.56
BOTTOM INV. EL.	(-)5.23
PUMP CAPACITY - GPM EACH	158
TOTAL DYNAMIC HEAD, TDH	66.3
MOTOR HORSE POWER	10
PUMP IMPELLER SIZE	8.75
PUMP MODEL	HYDROMATIC H4H1000M3-4

THE LIFT STATION PUMPS SHALL BE FURNISHED AND INSTALLED BY THE COUNTY.



LIFT STATION  
EXISTING CONDITION  
N.T.S.



LIFT STATION  
PROPOSED CONDITION  
N.T.S.

**FIDDLERS GREEN LIFT STATION AND  
FORCE MAIN REPLACEMENT**  
**1312 91ST ST. CT. N.W.,  
BRADENTON, FL**  
**DETAILS**

VERTICAL DATUM: NGVD29		REVISION DESCRIPTION	BY	DATE
NO.	1	REV. PUMP INFO.	JSS	4/21/15
2		REV. LS PROP. COND. LABELS	JSS	4/30/15
PROJECT # 402-5133080				
SURVEY # 0973-0005-34				
SEC./TWN./RGE 24/34S/16E				
SCALE 1"=20'				
BY DATE				
SURVEYED GFY 05/22/14				
DESIGNED JSS 08/11/14				
DRAWN CB 08/11/14				
CHECKED JSS 08/12/14				