



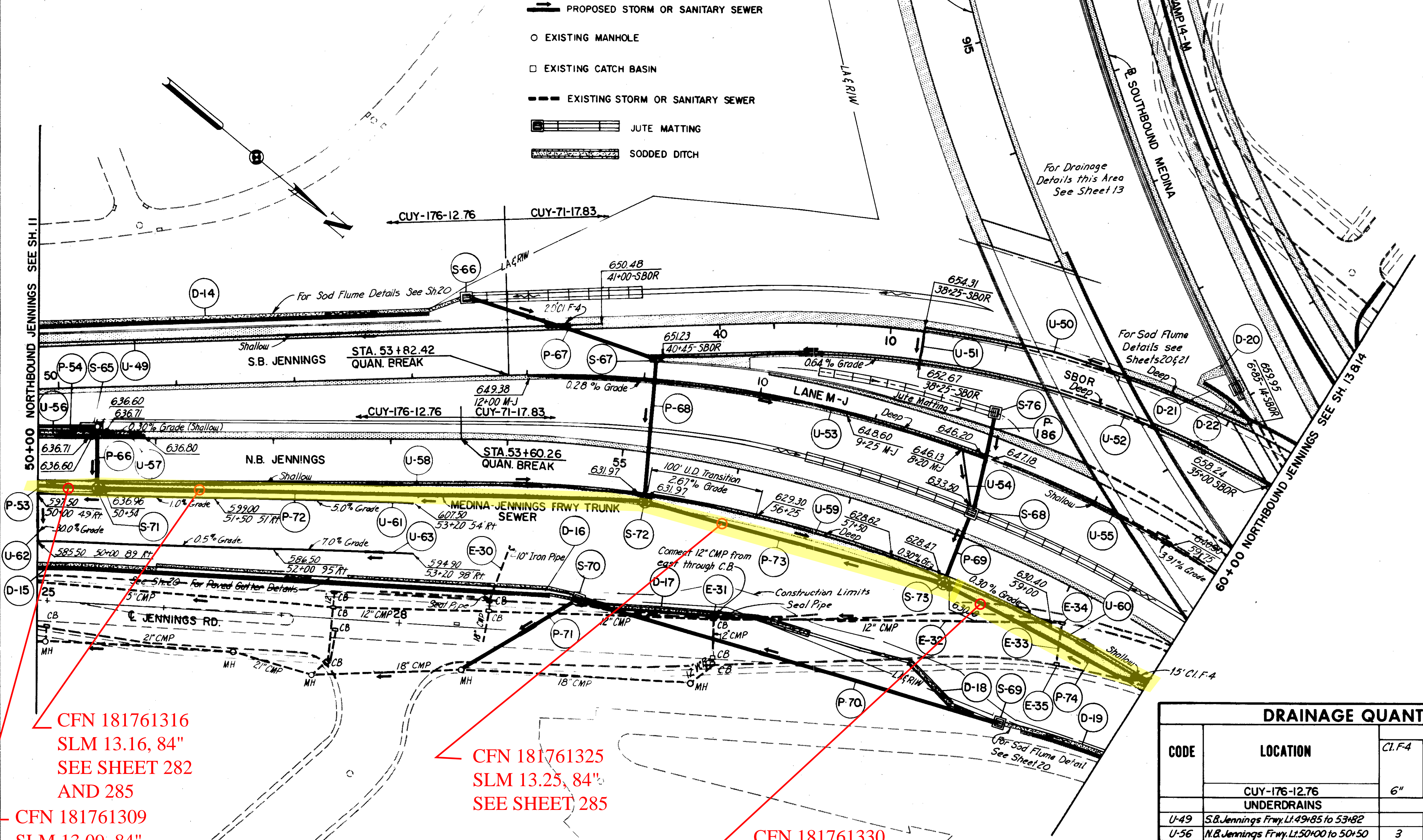
SECTION OF SODDED DITCH D-17  
D-17 54+75 to 57+00 N.B. Jennings Rt.

SECTION OF SODDED DITCH D-18  
D-18 58+00 to 58+50 N.B. Jennings Rt.

- DRAINAGE LEGEND**
- ⊕ PROPOSED STORM SEWER MANHOLE
  - ⊙ PROPOSED SANITARY MANHOLE
  - ▭ PROPOSED PAVED SHOULDER INLET
  - ▭ PROPOSED DITCH CATCH BASIN
  - ▭ PROPOSED PAVEMENT CATCH BASIN
  - PROPOSED STORM OR SANITARY SEWER
  - EXISTING MANHOLE
  - EXISTING CATCH BASIN
  - - - EXISTING STORM OR SANITARY SEWER
  - ▨ JUTE MATTING
  - ▨ SODDED DITCH

DRAINAGE QUANTITIES		I-1		I-5					
CODE	LOCATION	CI.F.4	CI.F.3 Shallow	CI.F.3 Deep	CI.J-1	CI.F.3 90° Bend	CI.F.3 Tee	CI.F.3 60° Wye	
		6"	6"	6"	6"	6"	6"×6"	6"×6"	
CUY-71-17.83		LIN. FT.							EACH
UNDERDRAINS		LIN. FT.							EACH
U-49	S.B. Jennings Frwy. Lt. 53+82 to 41+00 SBOR	20	60						
U-50	SBOR Rt. 6+85 to 58+00 to 38+25			287					
U-51	SBOR 38+25				30	1	1		
U-52	SBOR Lt. 35+00 to 40+45	10		535					
U-53	Lane M-J Lt. 8+05 to 12+00			398					
U-54	Lane M-J Lt. 8+20	10		45				1	
U-55	Lane M-J Lt. 5+80 to 7+95		215						
U-58	N.B. Jennings Rt. 53+60 to 55+25	10	150						
U-59	N.B. Jennings Rt. 55+28 to 58+00	10		255					
U-60	N.B. Jennings Rt. 58+03 to 60+00	25	165						
TOTAL		85	590	1520	30	1	1	1	

DRAINAGE QUANTITIES		E-12	I-16	L-10	
CODE	LOCATION	Pipe Removed 15" and Under	C.B. Aband.	Sodding	Sodding Special Slope & Berm Protection
		LIN. FT.	EACH	SQ. YDS.	SQ. YDS.
CUY-71-17.83		EXISTING STRUCTURES			
E-31	N.B. Jennings Frwy. Rt. 56+00		1		
E-32	N.B. Jennings Frwy. Rt. 56+00 to 59+10	300			
E-33	N.B. Jennings Frwy. Rt. 59+10	35			
E-34	N.B. Jennings Frwy. Rt. 59+10		1		
E-35	N.B. Jennings Frwy. Rt. 59+35		1		
DITCH PROTECTION		SQ. YDS.			
D-17	N.B. Jennings Frwy. Rt.			89	
D-18	N.B. Jennings Frwy. Rt.			17	
D-19	N.B. Jennings Frwy. Rt. 59+00 to 60+00			31	
D-20	Ramp 14-SBOR Rt. 7+35				17
D-21	Ramp 14-SBOR Rt. 6+95 to 7+35				17
D-22	Ramp 14-SBOR Rt. 7+05				8
TOTAL		335	3	154	25



DRAINAGE QUANTITIES		I-1		I-5			
CODE	LOCATION	CI.F.4	CI.F.3 Shallow	CI.F.3 M6.4(h)	CI.F.3 60° Bend	CI.F.3 Tee	
		6"	6"	6"	6"	6"×6"	
CUY-176-12.76		LIN. FT.					EACH
UNDERDRAINS		LIN. FT.					EACH
U-49	S.B. Jennings Frwy. Lt. 49+85 to 53+82		397				
U-56	N.B. Jennings Frwy. Lt. 50+00 to 50+50	3	45		1		
U-57	N.B. Jennings Frwy. Lt. 50+50 to 50+90	3	35		1		
U-58	N.B. Jennings Frwy. Rt. 50+54 to 53+60		306				
U-61	N.B. Jennings Frwy. Rt. 50+00 to 53+20			320			
U-62	N.B. Jennings Frwy. Rt. 50+00	40				2	
U-63	N.B. Jennings Frwy. Rt. 50+00 to 53+20			320			
TOTAL		46	783	640	2	2	

DRAINAGE QUANTITIES		E-12	I-14	L-10
CODE	LOCATION	Pipe Removed 15" and Under	Special Paved Gutter	Sodding
		LIN. FT.	SQ. YDS.	SQ. YDS.
CUY-176-12.76		EXISTING STRUCTURES		
E-30	N.B. Jennings Frwy. Rt. 54+00	50		
DITCH PROTECTION		SQ. YDS.		
D-14	S.B. Jennings Frwy. Lt. 49+85 to 53+50			122
D-15	N.B. Jennings Frwy. Rt. 50+00 to 51+00			34
D-16	N.B. Jennings Frwy. Rt. 51+00 to 54+75		360	63
TOTAL		50	360	219

CFN 181761316  
SLM 13.16, 84"  
SEE SHEET 282  
AND 285

CFN 181761309  
SLM 13.09, 84"  
SEE SHEET 282

CFN 181761325  
SLM 13.25, 84"  
SEE SHEET 285

CFN 181761330  
SLM 13.30, 84"  
SEE SHEET 264  
AND 285

