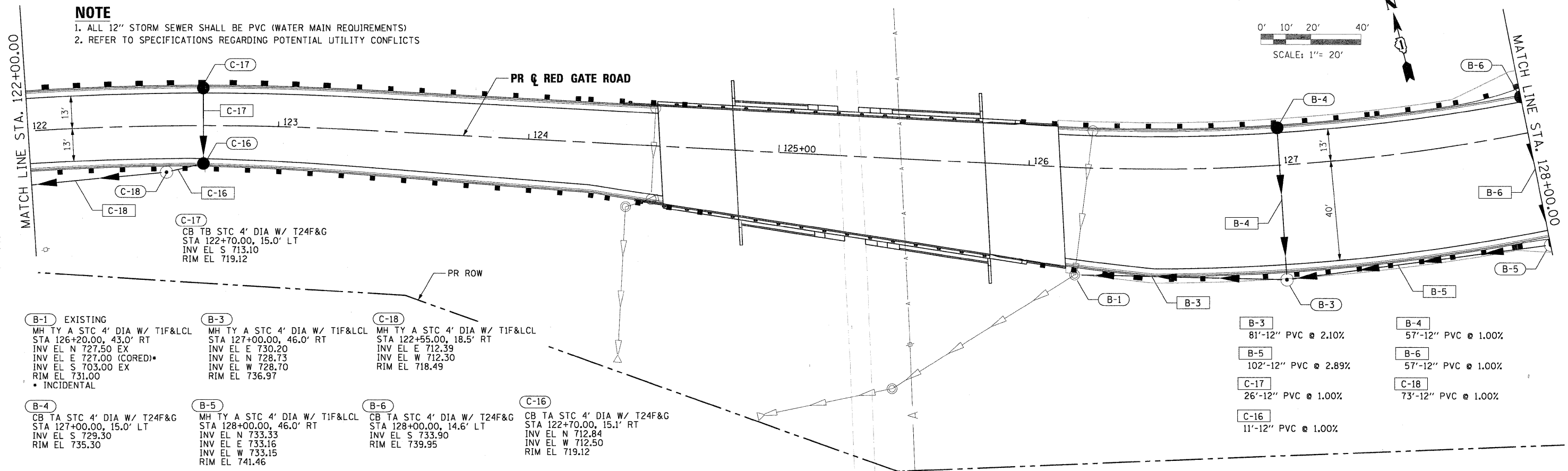
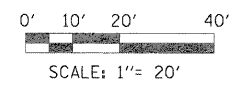
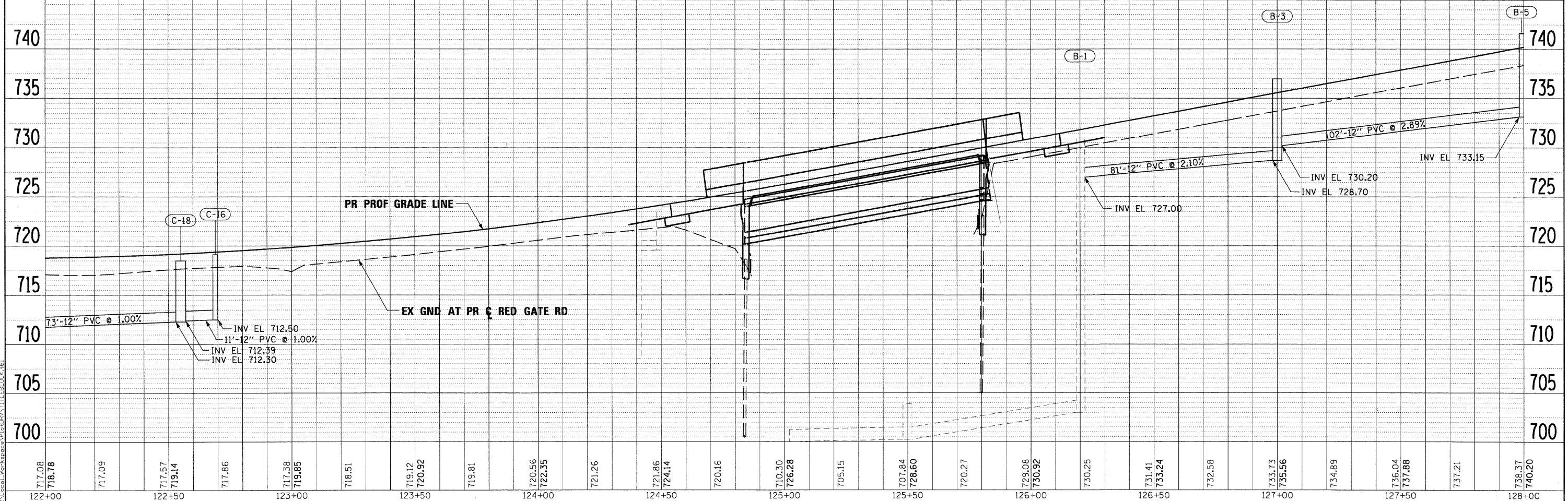


NOTE

- 1. ALL 12" STORM SEWER SHALL BE PVC (WATER MAIN REQUIREMENTS)
- 2. REFER TO SPECIFICATIONS REGARDING POTENTIAL UTILITY CONFLICTS



- B-1** EXISTING
MH TY A STC 4' DIA W/ TIF&LCL
STA 126+20.00, 43.0' RT
INV EL N 727.50 EX
INV EL E 727.00 (CORED)
INV EL S 703.00 EX
RIM EL 731.00
• INCIDENTAL
- B-3**
MH TY A STC 4' DIA W/ TIF&LCL
STA 127+00.00, 46.0' RT
INV EL E 730.20
INV EL N 728.73
INV EL W 728.70
RIM EL 736.97
- C-18**
MH TY A STC 4' DIA W/ TIF&LCL
STA 122+55.00, 18.5' RT
INV EL E 712.39
INV EL N 712.30
RIM EL 718.49
- B-4**
CB TA STC 4' DIA W/ T24F&G
STA 127+00.00, 15.0' LT
INV EL S 729.30
RIM EL 735.30
- B-5**
MH TY A STC 4' DIA W/ TIF&LCL
STA 128+00.00, 46.0' RT
INV EL N 733.33
INV EL E 733.16
INV EL W 733.15
RIM EL 741.46
- B-6**
CB TA STC 4' DIA W/ T24F&G
STA 128+00.00, 14.6' LT
INV EL S 733.90
INV EL N 712.84
INV EL W 712.50
RIM EL 739.95
- C-16**
CB TA STC 4' DIA W/ T24F&G
STA 122+70.00, 15.1' RT
INV EL N 712.84
INV EL W 712.50
RIM EL 719.12
- B-3**
81'-12" PVC @ 2.10%
- B-5**
102'-12" PVC @ 2.89%
- C-17**
26'-12" PVC @ 1.00%
- C-16**
11'-12" PVC @ 1.00%
- B-4**
57'-12" PVC @ 1.00%
- B-6**
57'-12" PVC @ 1.00%
- C-18**
73'-12" PVC @ 1.00%



122+00	122+50	123+00	123+50	124+00	124+50	125+00	125+50	126+00	126+50	127+00	127+50	128+00																									
717.08	718.78	717.09	717.57	719.14	717.86	717.38	719.85	718.51	719.12	720.92	719.81	720.56	722.35	721.26	721.86	724.14	720.16	710.30	726.28	705.15	707.84	728.60	720.27	729.08	730.92	730.25	731.41	733.24	732.58	733.73	735.56	734.89	736.04	737.88	737.21	738.37	740.20

PLAN	SURVEYED	BY	DATE
	ALIGNED		
	CHECKED		
	NO. OF MAIN CHECKED		
	NO.		
	NO.		

PROFILE	SURVEYED	BY	DATE
	DESIGNED		
	CHECKED		
	NO. OF MAIN CHECKED		
	NO.		
	NO.		

PLOT SCALE: 1/2" = 10' (PLAN) 1/8" = 10' (PROFILE)
 FILE NAME: \\s:\projects\122+00\122+00.dwg
 USER NAME: tblank
 PLOT DATE: 11/29/2011

FILE NAME =	DESIGNED - MAC	REVISED -
...prj\in-abc-sht-RedGate.dwg	DRAWN - TMB	REVISED -
USER NAME = tblank	CHECKED - RMT	REVISED -
PLOT DATE = 11/29/2011	DATE = 10/23/2011	REVISED -



CITY OF ST. CHARLES

**DRAINAGE AND UTILITY PLAN AND PROFILE
RED GATE ROAD**

SCALE: 1"=20' SHEET NO. 6 OF 19 SHEETS STA. 122+00.00 TO STA. 128+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	04-00092-00-BR	KANE	440	130
CONTRACT NO. 63650			ILLINOIS FED. AID PROJECT	