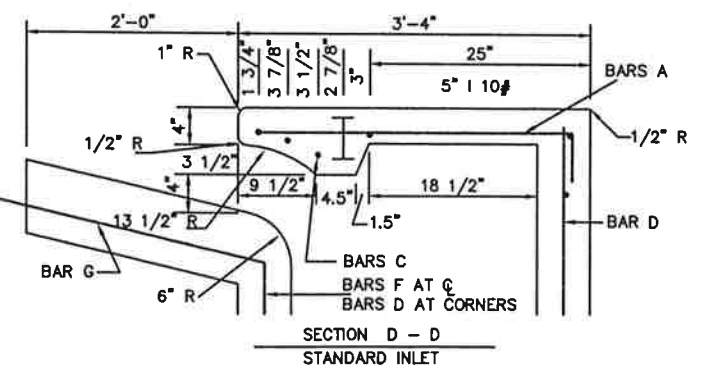
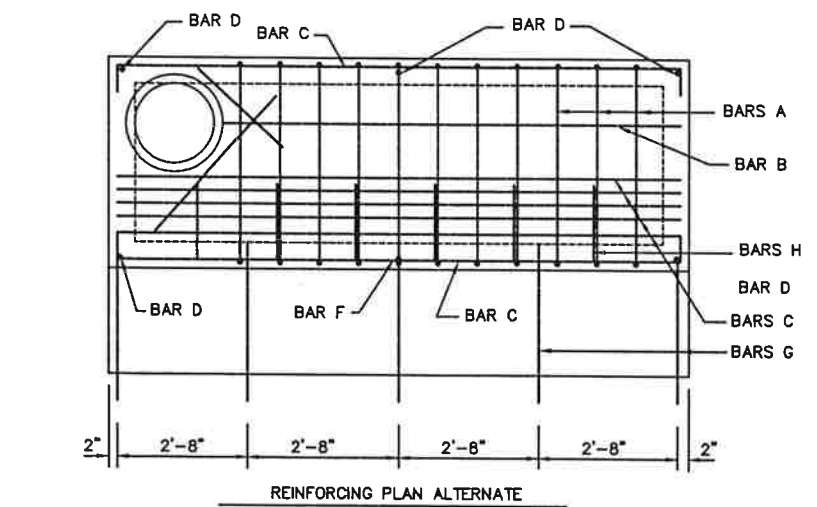


REINFORCING STEEL AND CONCRETE (RECESSED CURB INLET)

INLET SIZE	STEEL																								* TOTALS									
	BARS A 9" CC				BARS B				BARS C 12" CC				BARS D				BARS F				BARS G				BARS H 18" CC				REIN. (LBS)	CONC. (CY)				
LEN	DEPTH	NO.	SIZE	LEN	WT	NO.	SIZE	LEN	WT	NO.	SIZE	LEN	WT	NO.	SIZE	LEN	WT	NO.	SIZE	LEN	WT	NO.	SIZE	LEN	WT	NO.	SIZE	LEN	WT					
STANDARD 10'	4'-6"	14	#3	3'-3"	17	1	#3	8'-10"	3	12	#4	11'-8"	94	5	#4	4'-8"	16	1	#4	3'-6"	2	5	#3	3'-0"	6							138	3.36	
	5'-0"	14	#3	3'-3"	17	1	#3	8'-10"	3	14	#4	11'-8"	109	5	#4	5'-2"	17	1	#4	4'-0"	3	5	#3	3'-0"	6								155	3.60
	5'-6"	14	#3	3'-3"	17	1	#3	8'-10"	3	14	#4	11'-8"	109	5	#4	5'-8"	19	1	#4	4'-6"	3	5	#3	3'-0"	6								157	3.84
ALTERNATE 10'	4'-6"	14	#3	3'-3"	17	1	#3	8'-10"	3	15	#4	11'-8"	117	5	#4	4'-8"	16	1	#4	3'-6"	2	5	#3	3'-0"	6	6	#3	2'-7"	6	167	3.42			
	5'-0"	14	#3	3'-3"	17	1	#3	8'-10"	3	17	#4	11'-8"	132	5	#4	5'-2"	17	1	#4	4'-0"	3	5	#3	3'-0"	6	6	#3	2'-7"	6	184	3.66			
	5'-6"	14	#3	3'-3"	17	1	#3	8'-10"	3	17	#4	11'-8"	132	5	#4	5'-8"	19	1	#4	4'-6"	3	5	#3	3'-0"	6	6	#3	2'-7"	6	186	3.90			



CONCRETE TO BE DEDUCTED FOR PIPE

PIPE SIZE	CONC. CY
18"	0.05
21"	0.07
24"	0.09
27"	0.11
30"	0.14
36"	0.17

- GENERAL NOTES :
1. ALL CONCRETE SHALL BE 3000 PSI.
 2. LATERAL PIPE MAY ENTER THE INLET AT ANY LOCATION.
 3. THE 24" GUTTER IN THE FRONT OF THE INLET IS CONSIDERED PART OF THE INLET AND SHALL BE CONSTRUCTED WITH THE INLET.
 4. THE TOP OF INLET CROSS SLOPE SHALL CONFORM TO THE ADJACENT PARKWAY (2%).
 5. THE DIMENSIONS RELATING TO THE REINFORCING STEEL ARE TO THE CENTER OF THE BARS.
 5. FOR INLETS WITH A DEPTH LESS THAN 4' - 6", THE CONTRACTOR SHALL MODIFY THE LENGTH OF STEEL BARS.

[Signature]
 RONALD A. YOUNG
 3/5/99

DRAINAGE DETAILS
KELLER SPRINGS ROAD
 FROM ADDISON ROAD TO LEDGEMONT LANE
 DEPARTMENT OF PUBLIC WORKS
 TOWN OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NUMBER
PTG	PTG	5-98				