



PLAN

"G" BARS
@ 6" CTS.
"H" BARS
@ 6" CTS.

L

SEE NOTE

SECTION X-X

DEDUCTIONS DIMENSIONS OF BOX AND PIPE REINFORCING STEEL - NO. 4 BARS CU YDS CONC. IN BOX FOR PIPE | SPAN | WIDTH | SPAN | WIDTH | HEIGHT | BARS E BARS F BARS G TOTAL BOTTOM BARS H H PER ONE PIPE NO. LENGTH NO. LENGTH NO. LENGTH NO. LENGTH LBS. TOTAL | FT HT C.S. R.C. 3'-8" 2'-0" 2'-0" 0.362 | 0.926 | 0.247 | 1.288 | 0.015 | 0.024 3'-9" 3'-0" 1.350 | 0.023 | 0.036 3'-0" | 2'-0" 3'-8" 2'-0" 0.988 0.247 1.050 | 0.247 | 1.412 | 0.033 | 0.049 18" 2'-0" 4'-3" 1'-5" 1.362 0.278 1.806 0.059 0.085 2'-10" 0.444 27 1.644 0.288 2.146 0.092 0.127 3'-5" 2'-0" 4'-9" 0.321 2.525 0.132 0.178 2'-5" 4'-11" 0'-9" 4'-11" 2 0.560 4'-10" 4'-10" 6'-3" 5'-7" 2.500 | 0.370 | 3.282 | 0.180 | 0.243 1'-5" 42" 10 3'-1" 5'-7" 3 0.823 | 3.013 | 0.407 | 3.920 | 0.235 | 0.317 5'-4" 11 3'-7" 10 6'-1' 6'-1" 1'-11" 0.951 3.589 0.444 4.677 0.297 0.401 6'-0" 4'-1" 6'-7" 6'-7" 2'-5" 12 5 1.311 | 4.539 | 0.494 | 5.775 | 0.367 | 0.495 7'-9" 12 7'-3" 6'-6" 4'-9" 7'-3' 6 $0.537 \mid 6.506 \mid 0.444 \mid 0.599$ 7'-10" 66" 14 7'-10" 3'-7" 7'-2" 14 5'-4" 1.136 5.061

4'-3"

8'-5"

MIN. DIMENSIONS AND QUANTITIES FOR CONCRETE DROP INLET(BASED ON MIN. HEIGHT, H)

SEAL
022966

OFESS / ON 1/2

SEAL
022966

OFESS / ON 1/2

SHOWER AND 1/2

BY3E3D17DCDC45F

STEP STD.

840.66

SECTION Y-Y

6"

9

1.500 5.860 0.580 7.473 0.528 0.713

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DOWEL "A"

SEE NOTE

CONTRACT STANDARDS AND DEVELOPMENT UNIT Office 919-707-6950 FAX 919-250-4119

SPECIAL DI 840D14

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