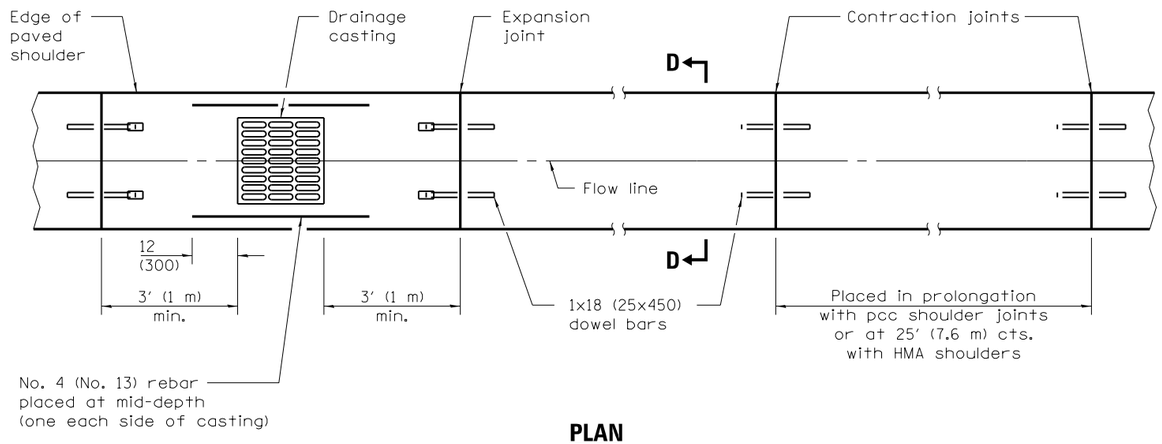
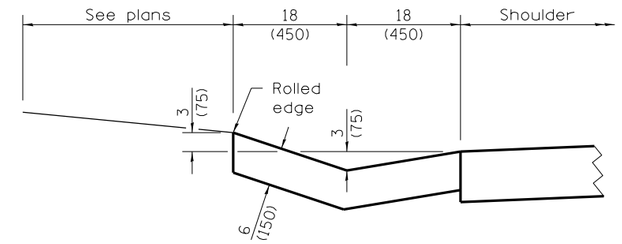
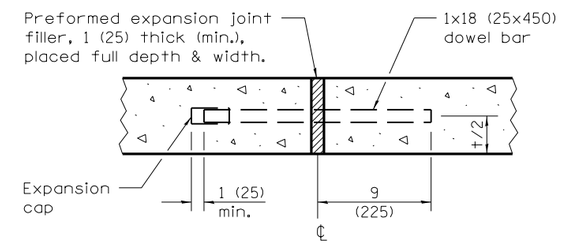


PLAN

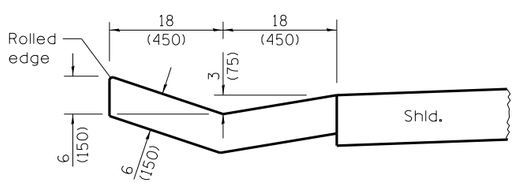


SECTION D–D

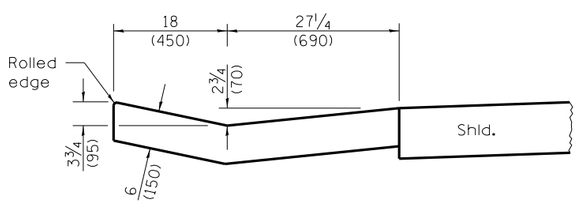


EXPANSION JOINT

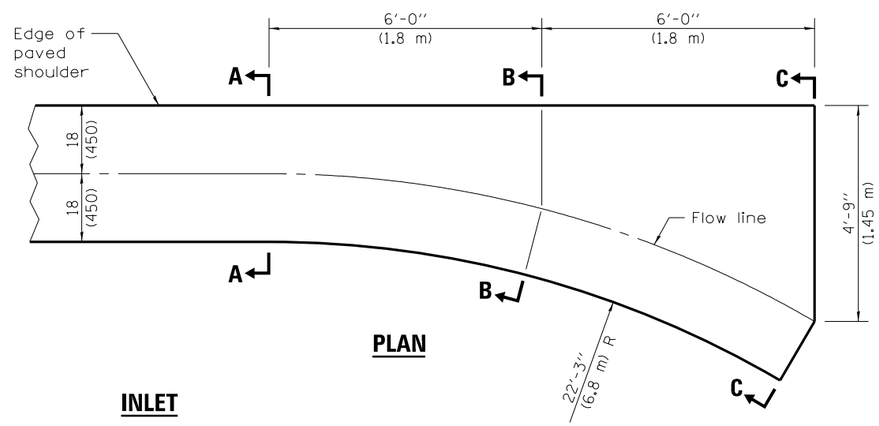
TYPE A GUTTER



SECTION A–A



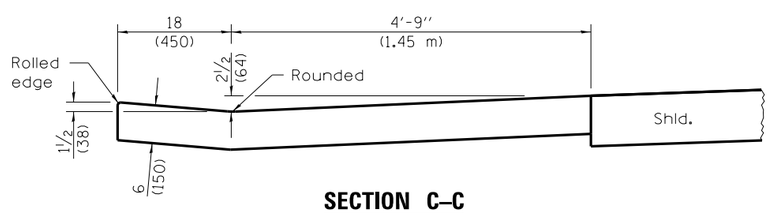
SECTION B–B



PLAN

INLET

QUANTITY OF CONCRETE
Section A-A to C-C
0.93 cu. yd. (0.71 m³)



SECTION C–C

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-09	Switched units to
	English (metric). Changed
	radii, adjusted qty's.
1-1-08	Changed B′-B′ to B-B
	in quantities under plan.

TYPE A GUTTER (INLET, OUTLET & ENTRANCE)

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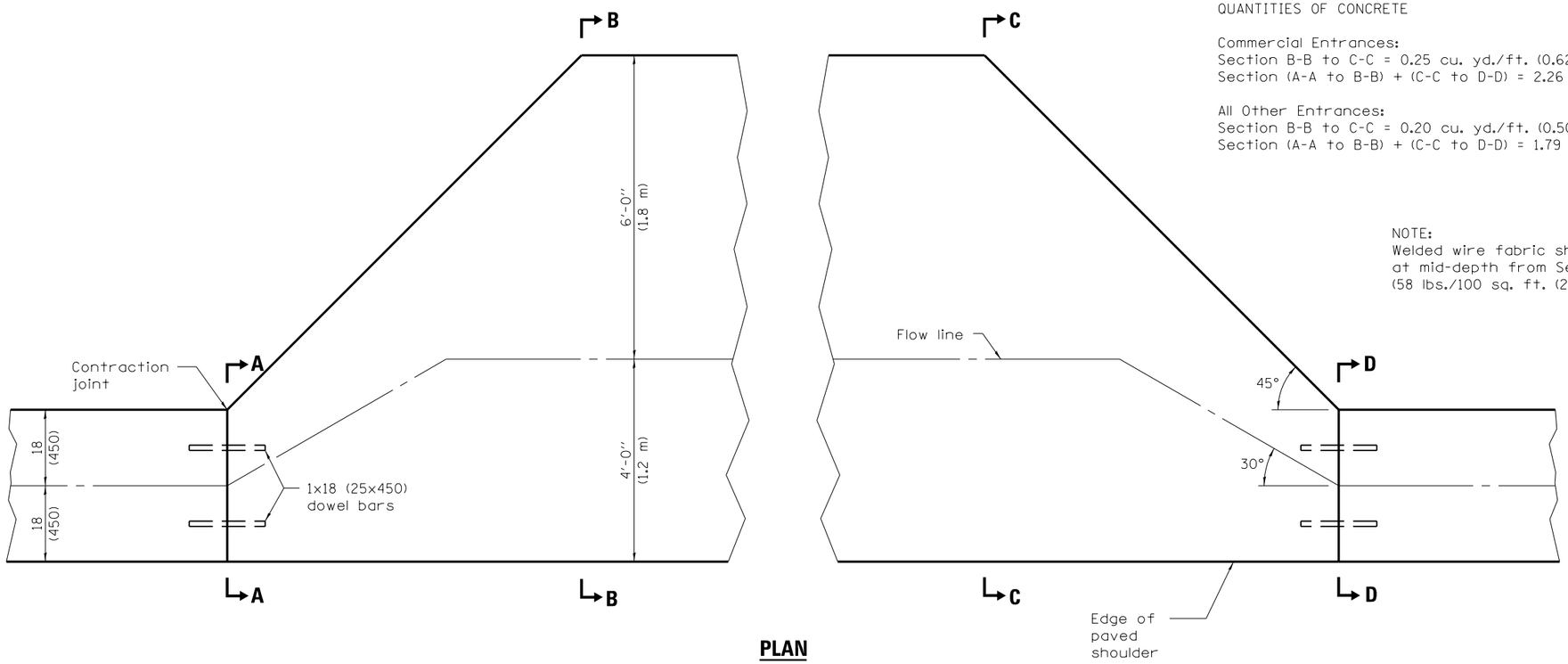
QUANTITIES OF CONCRETE

Commercial Entrances:
Section B-B to C-C = 0.25 cu. yd./ft. (0.62 m^3/m).
Section (A-A to B-B) + (C-C to D-D) = 2.26 cu. yd. (1.73 m^3).

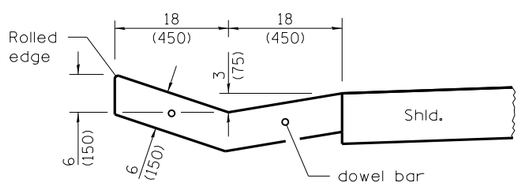
All Other Entrances:
Section B-B to C-C = 0.20 cu. yd./ft. (0.50 m^3/m).
Section (A-A to B-B) + (C-C to D-D) = 1.79 cu. yd. (1.37 m^3).

NOTE:
Welded wire fabric shall be installed at mid-depth from Section A-A to D-D. (58 lbs./100 sq. ft. (2.83 kg/m^2))

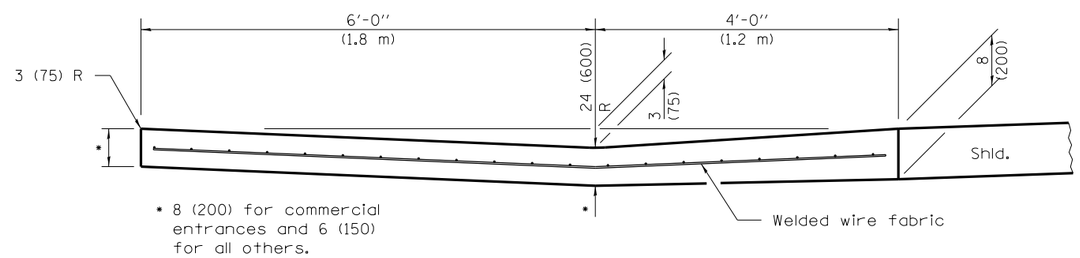


PLAN

ENTRANCE



SECTIONS A–A & D–D



SECTIONS B–B & C–C

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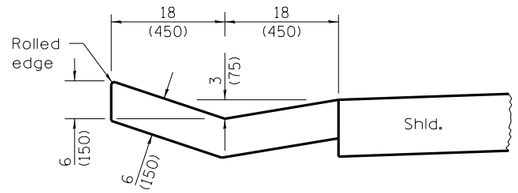
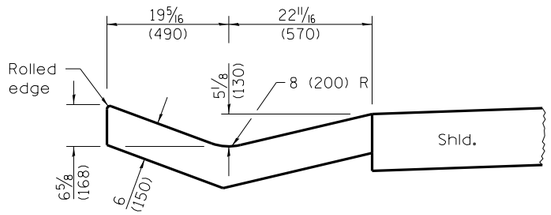
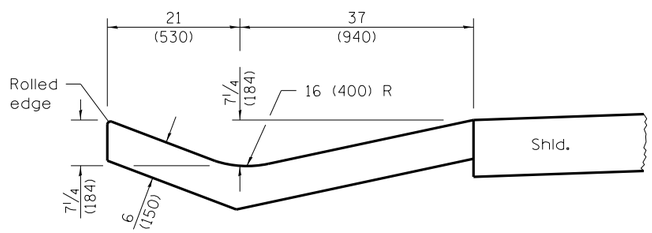


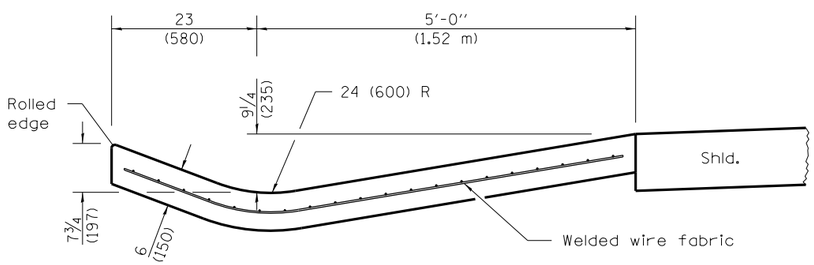
SECTION A–A



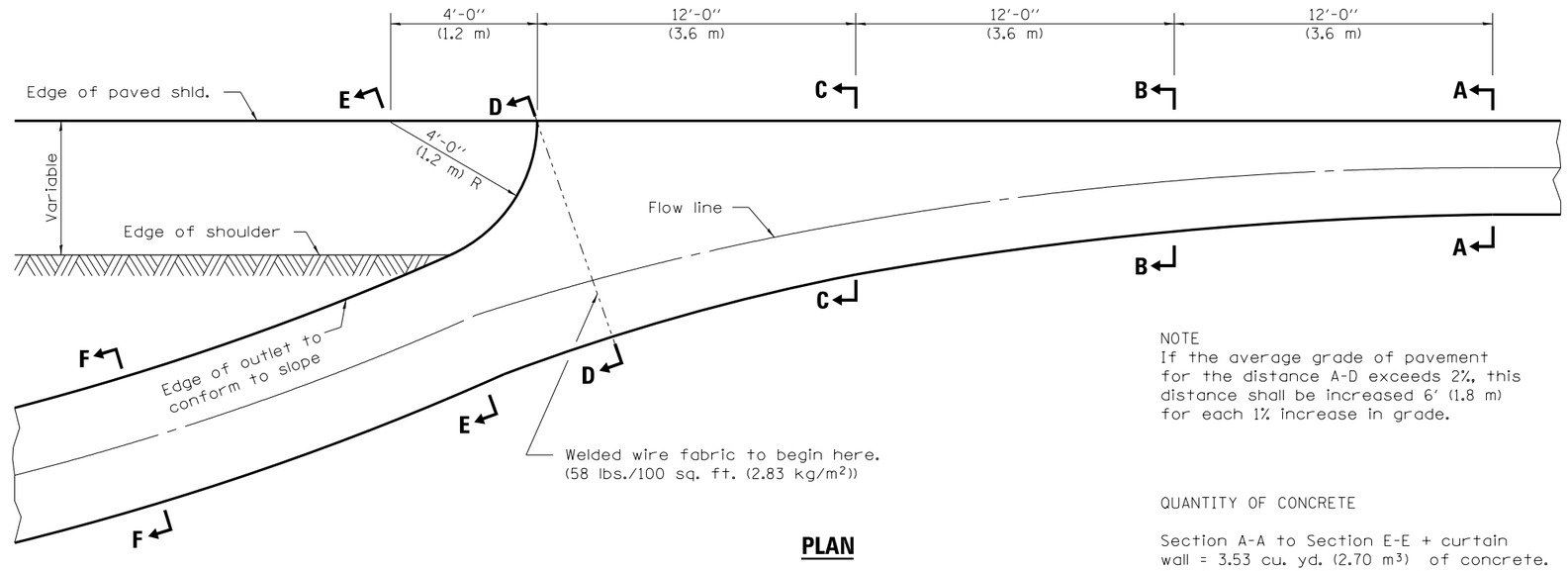
SECTION B–B



SECTION C–C



SECTION D–D



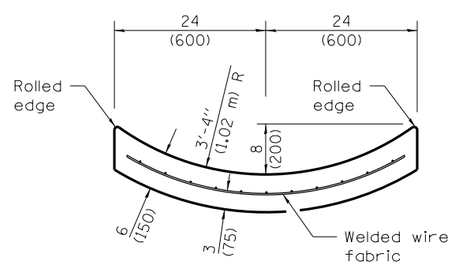
PLAN

OUTLET

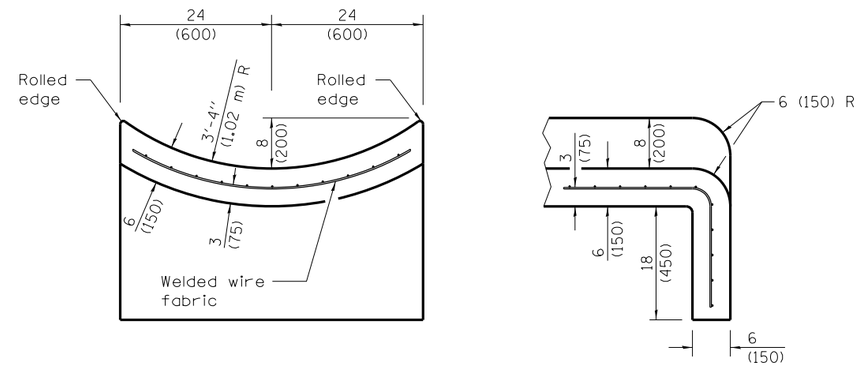
NOTE
If the average grade of pavement for the distance A-D exceeds 2%, this distance shall be increased 6′ (1.8 m) for each 1% increase in grade.

QUANTITY OF CONCRETE

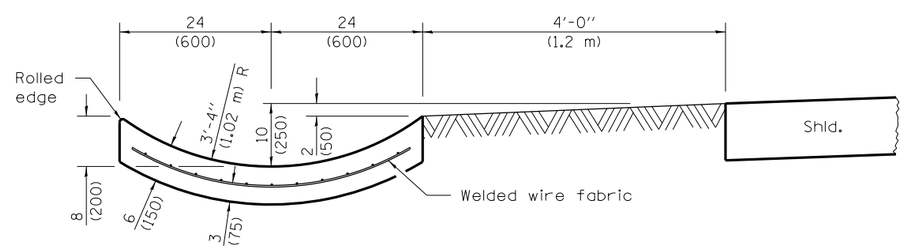
Section A-A to Section E-E + curtain wall = 3.53 cu. yd. (2.70 m³) of concrete.
Section F-F = 0.079 cu. yd./ft. (0.2 m³/m).



SECTION F–F



SECTIONS AT END OF OUTLET



SECTION E–E

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