

PIPE ARCH

GAUGE SPAN HEIGHT AREA (IN.) (IN.) (SQ.FT.) (IN.) (IN) (INL) (IN.) 1.1 10 16 18 81/4 43/4 14 22 13 1.6 41/2 121/2 51/2 29 18 2.8 20 14 61/4 14 36 22 4.4 5 153/4 26 51/2 7 32 27 20 12 43 6.4

8.7

11.4

14.3

12

12

12

10

50

58

65

31

36

40

72 44 17.6 9 32½ 11½ 54

NOTE: ALL DIMENSIONS MEASURED FROM INSIDE CRESTS OF CORRUGATIONS.

6

23

263/4

29/2

8

91/4

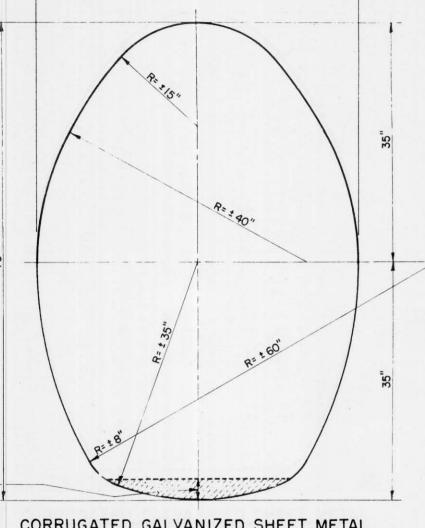
101/2

38

44

49

3"BITUMINOUS SURFACING DENSE GRADED TYPE SC, MC, RC OR RT BITUMINOUS MATERIALS.



48"

CORRUGATED GALVANIZED SHEET METAL PIPE CATTLE PASS

NO. 10 GUAGE

CONSTRUCTION NOTE

DETAILS OF CONSTRUCTION NOT SHOWN SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

TOLERANCE FROM THE DIMENSIONS DETAILING SIZE AND SHAPE WILL BE PERMISSABLE PROVIDING EQUIVALENT CAPACITY AND STRENGTH ARE OBTAINED.

CORRUGATED GALVANIZED SHEET METAL PIPE ARCH & CATTLE PASS

STATE HIGHWAY COMMISSION OF WISCONSIN

RECOMMENDED FOR APPROVAL

PLAN ENGINEER
Cirplule 8/30/49

CONSTRUCTION ENGINEER

APPROVED:

DRAWN L.J D.

C. m. Routtyn osolag