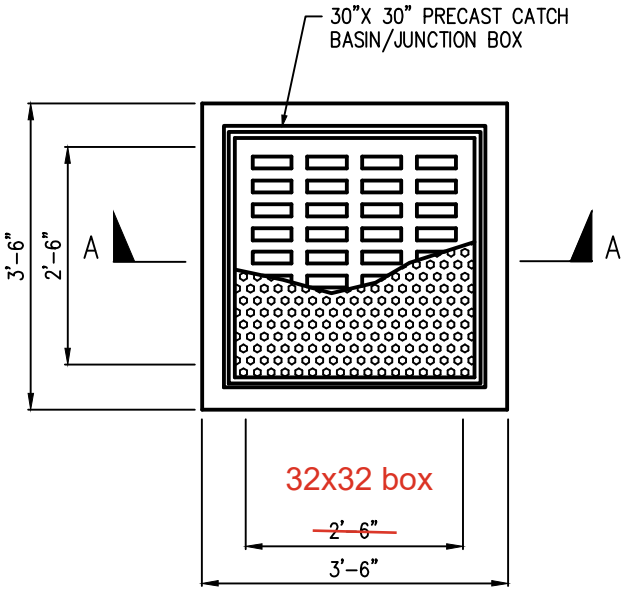
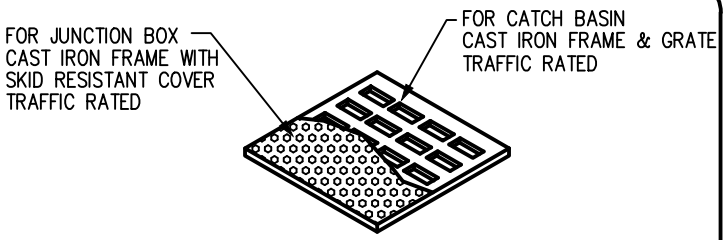
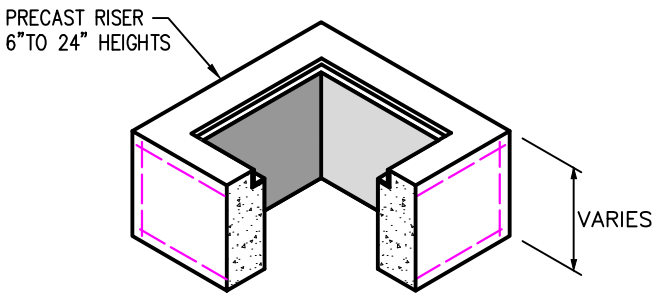
CONCRETE 5000 PSI
REINFORCING 60000 PSI
AASHTO HS 20 LOADING

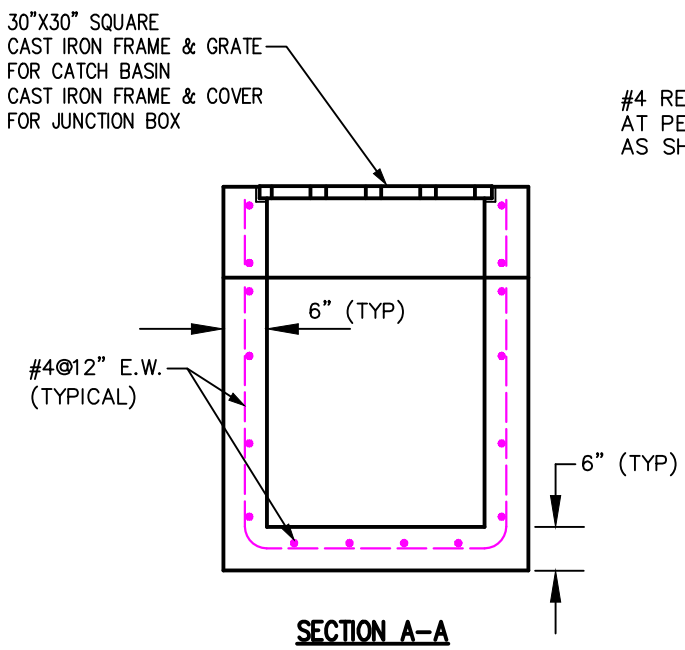


PLAN VIEW

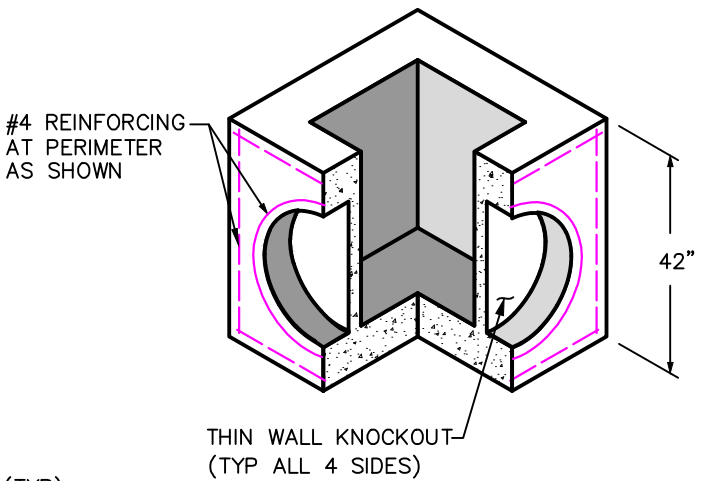


34x34 Grate





SECTION A-A



HOLES AS REQUIRED FOR PIPE

ISOMETRIC VIEW

GENERAL NOTES:

CONCRETE DESIGN STRENGTH OF 5000 PSI AT 28 DAYS

CLASS 1 CONCRETE

REINFORCING ASTM A615, GRADE 60

DESIGN LOADING AASHTO HS 20-44 TRUCK LOADING

CAST IRON FRAMES & GRATES PER MANUFACTURER STANDARDS

SITE PREPARATION, EXCAVATION, BEDDING & BACKFILL BY CONTRACTOR

AquaVault
WATER CONTROL & CONTAINMENT SOLUTIONS
Ph:(979) 478-6303
Fax:(979) 478-6708

30" X 30" PRECAST CONCRETE CATCH BASIN/JUNCTION BOX

SCALE: 1/2"=1'-0"
DATE: 02-24-21
DWG. NO. AV30CBJB
FILE: AV30CBJB