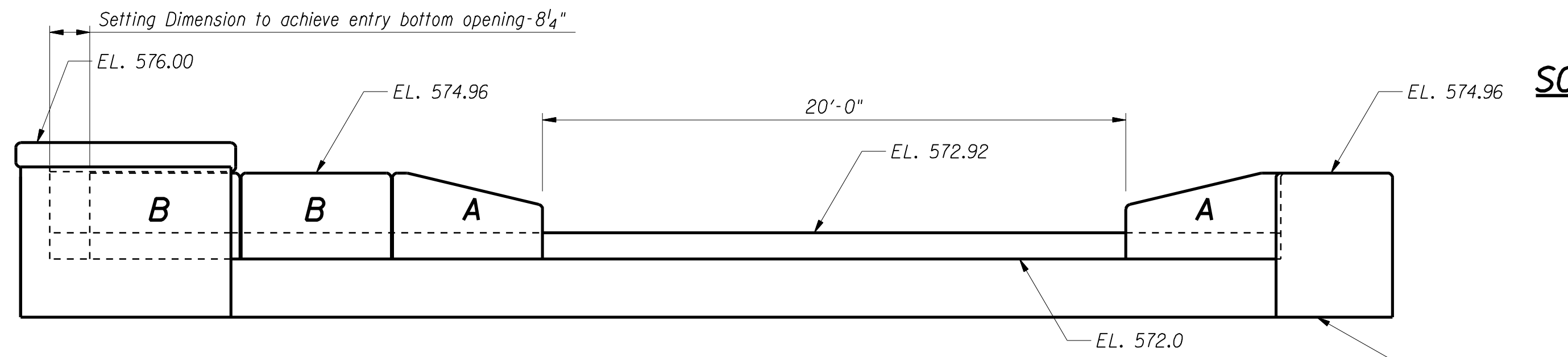
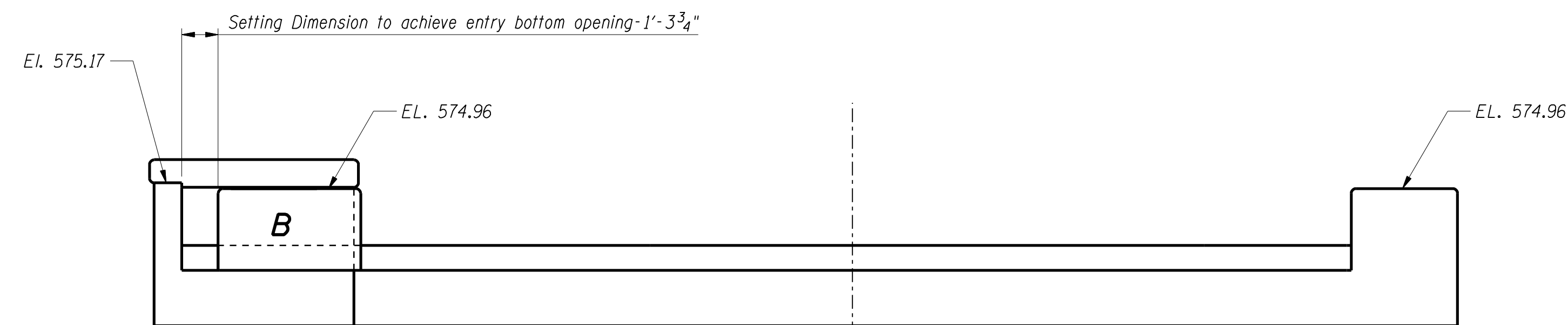


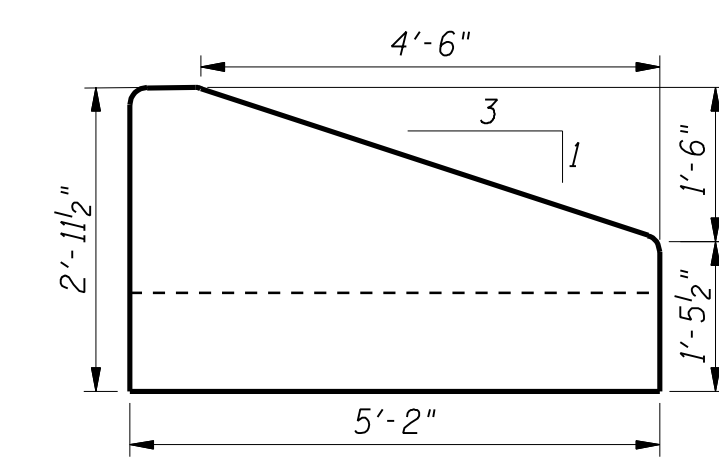
HORIZONTAL SECTION THROUGH STOPLOG



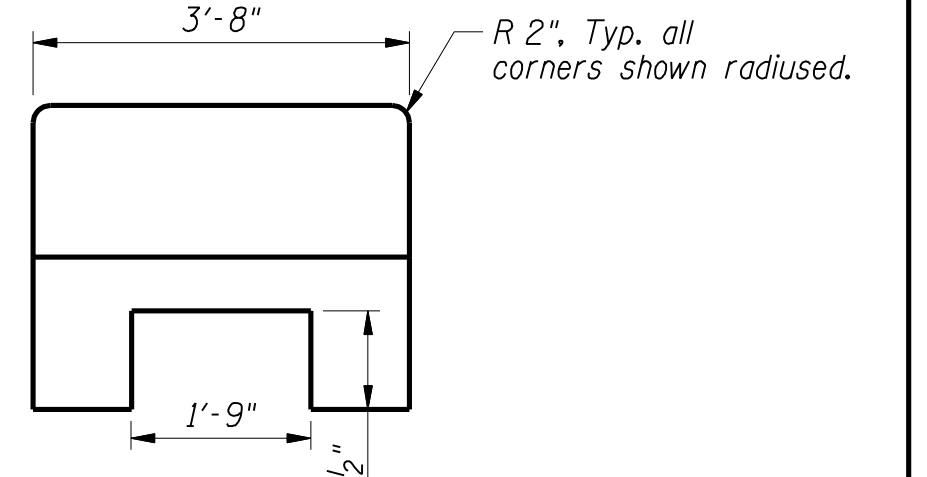
ADJUSTABLE CREST ENTRANCE SILL - ELEVATION (ANTICIPATED INITIAL SETTING)



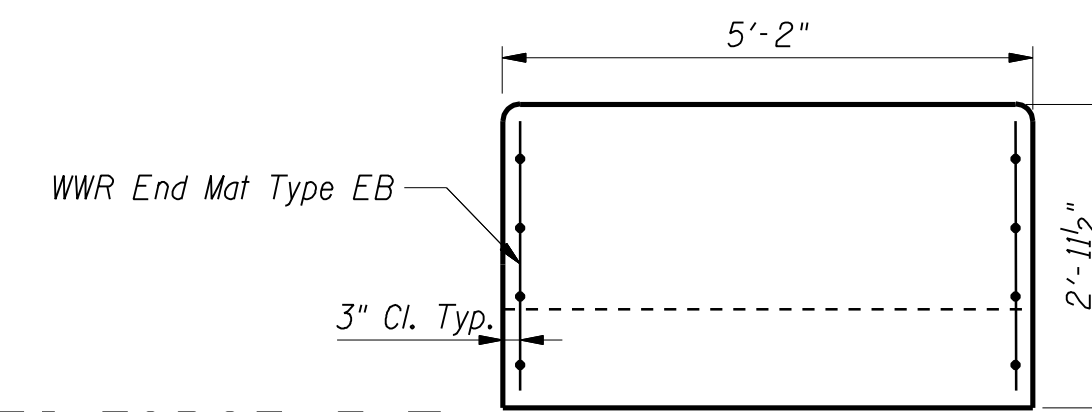
FULL FLOW OPEN CONDITION (COMPETITION)



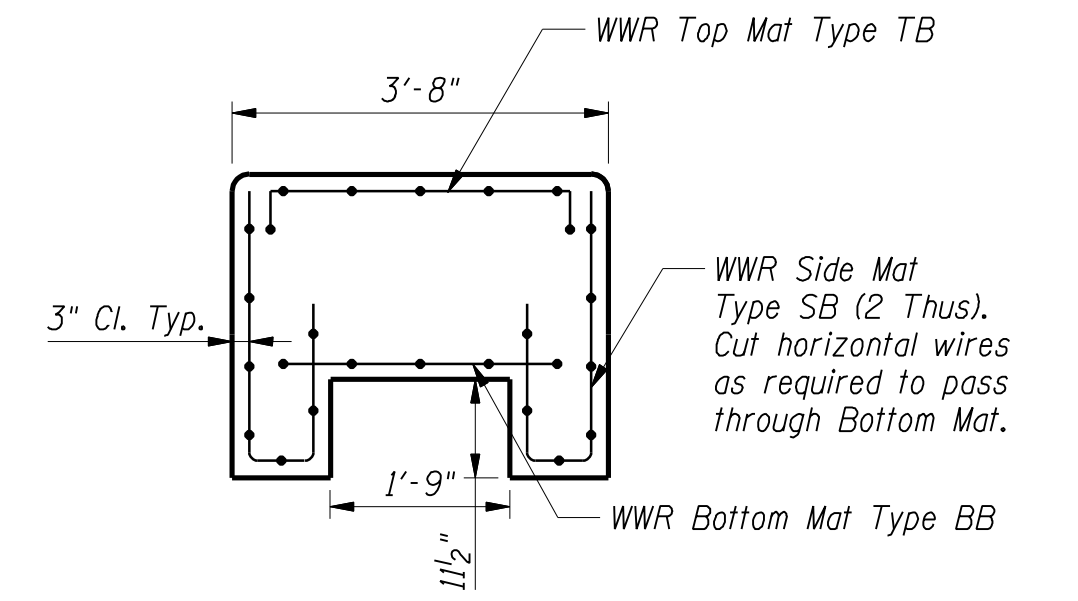
PRECAST BLOCK A
(2 Required)



Provide WWR Mats similar to Block B, Types TA, SA, BA & EA.



PRECAST BLOCK B
(2 Required)



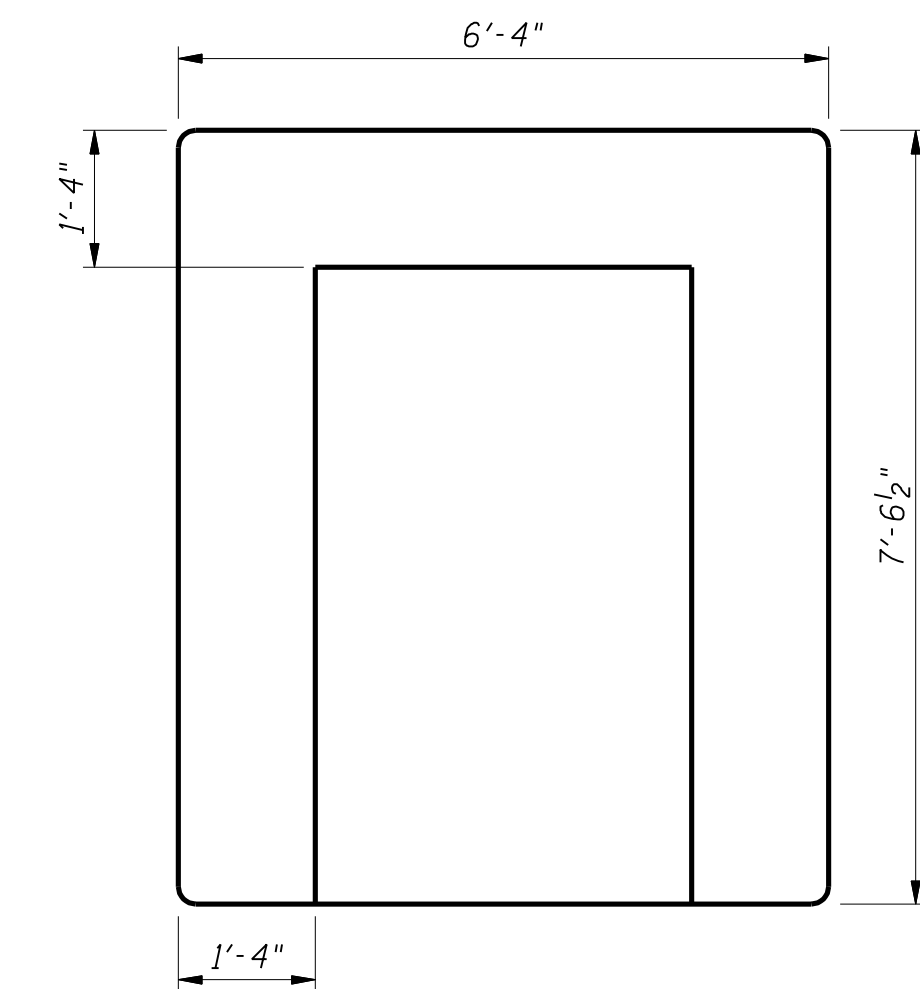
SCHEDULE OF BLOCK REINFORCEMENT

Type	QTY	Approx. Dims.
TA	2	64"x48"
SA	4	60"x64" *
BA	2	60"x40"
EA	4	32"x40" *
TB	2	60"x48"
SB	4	60"x64"
BB	2	60"x40"
EB	4	32"x40"
L	4	88"x72"

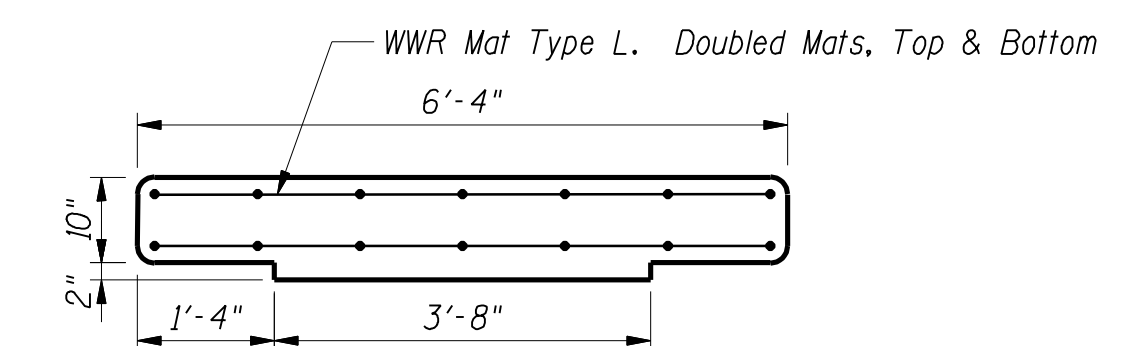
* Cut or Fold to accommodate sloping surface.
All Welded Wire Reinforcement (WWR) shall be 4 x 4 - W5 x W5, Epoxy Coated

BILL OF MATERIAL

Item	Unit	Total
Precast Stoplog Blocks	L sum	1



PRECAST CONCRETE VAULT LID - UNDERSIDE



PRECAST CONCRETE VAULT LID - SECTION

Notes:

- All dimensions are shown to intersection of surface planes.
- For further information regarding the precast elements, see the special provision Precast Stoplog Blocks.
- WWR shall be epoxy coated.
- Non-radiused corners shall be chamfered 3/4" x 3/4".

Designed By TCU Checked By TKL
 Drawn By JER Checked By TCU
 10/9/2007
 4:54:58 PM
 e:\document\02849820\yorkville\fig\yorkstoplog.dgn