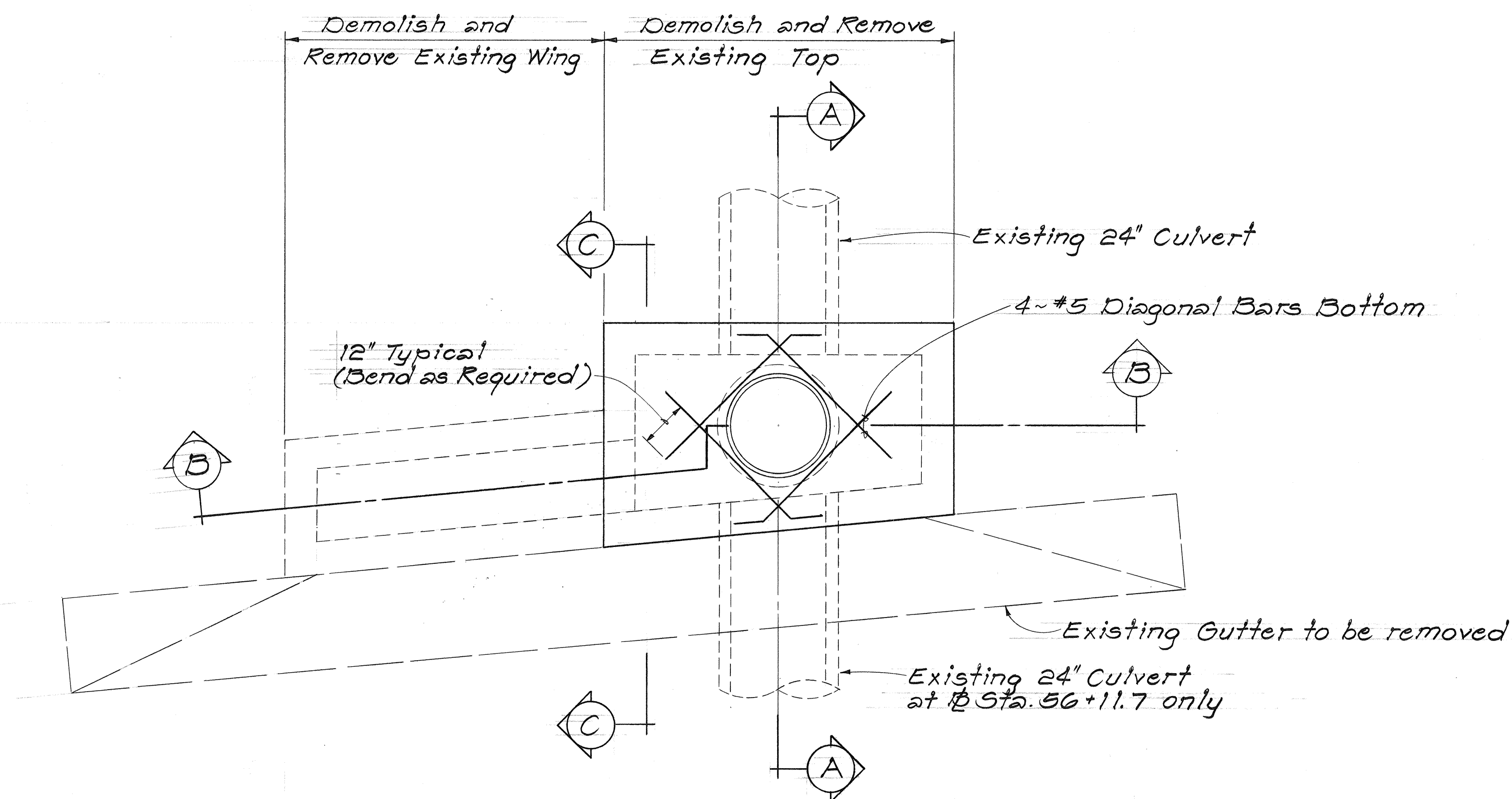
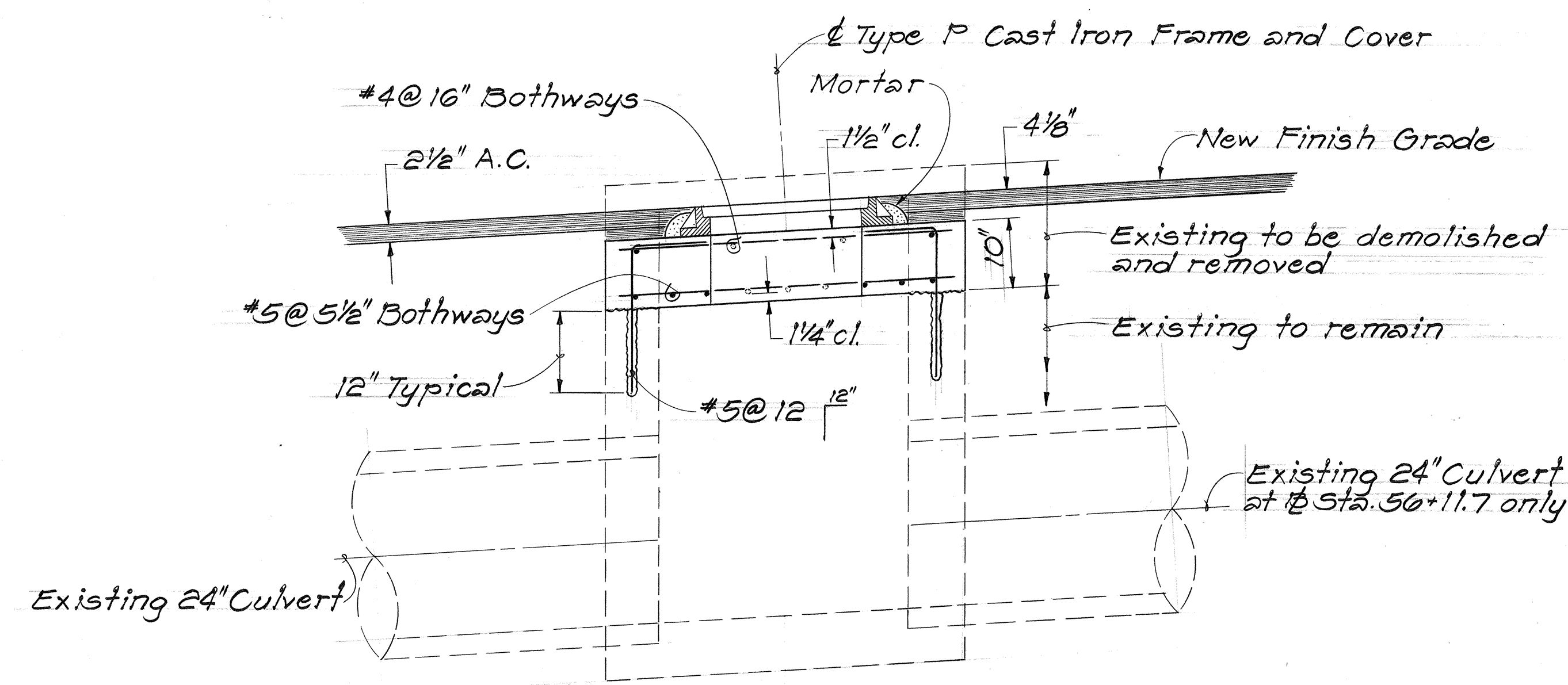


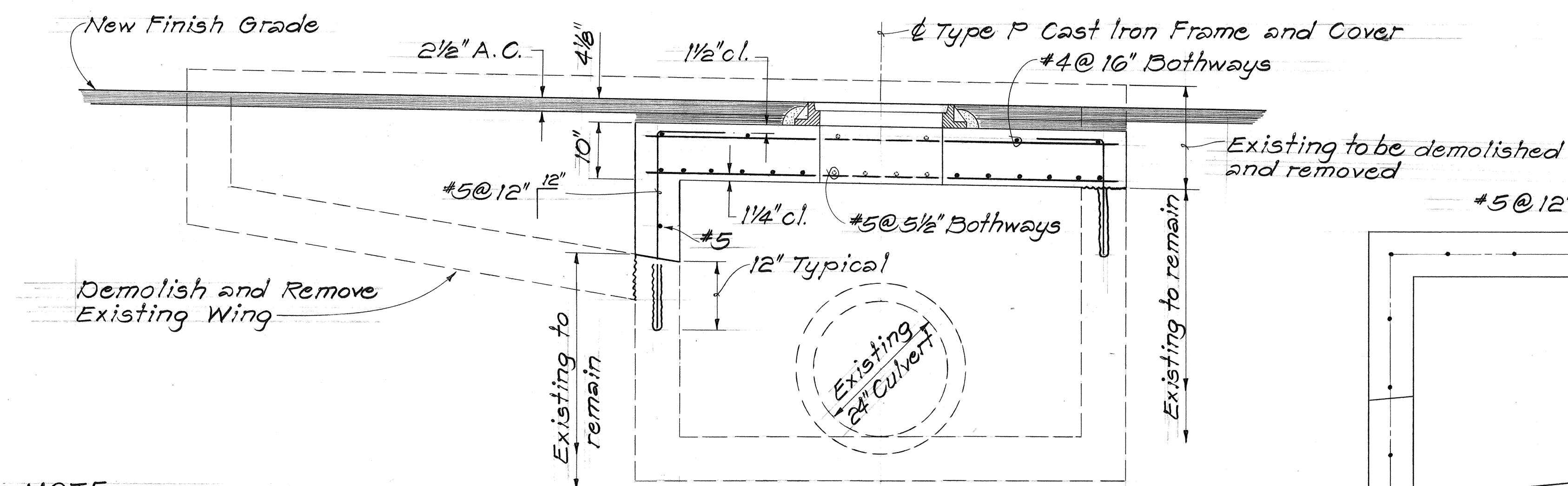
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	19K-01-82	1982	C05S-1	15



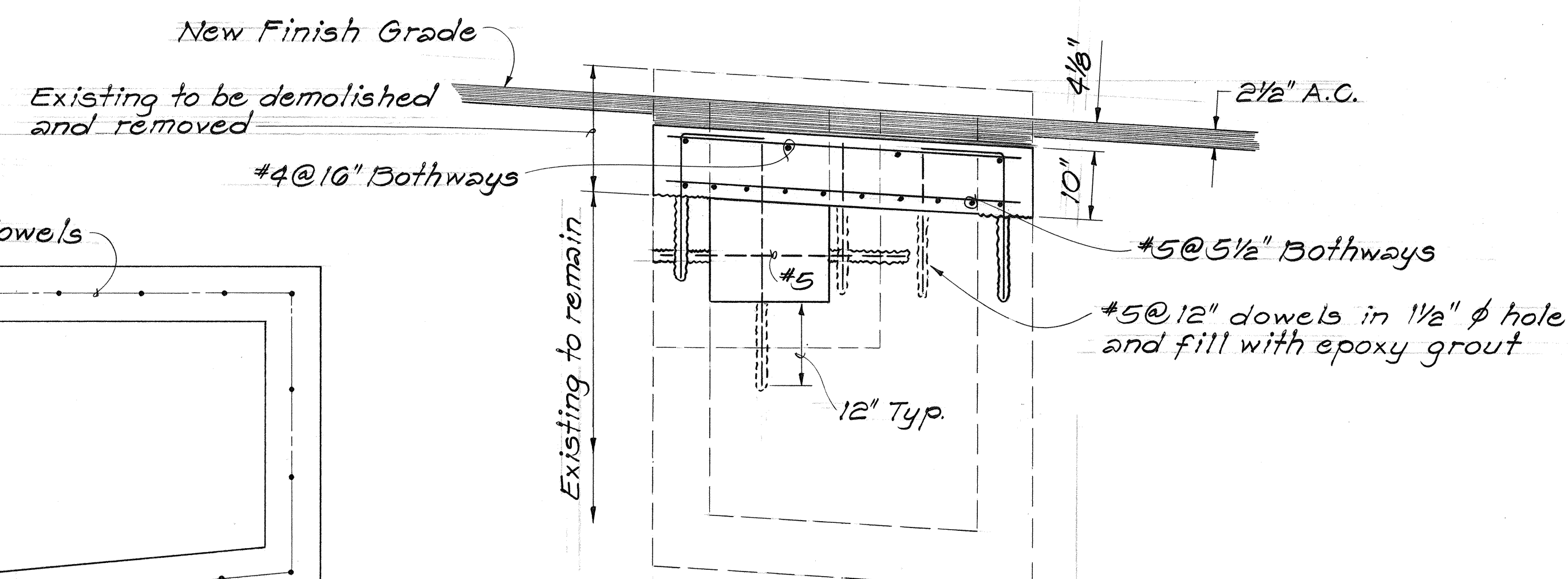
PLAN
Scale: 1/2" = 1'-0"



SECTION A-A
Scale: 3/4" = 1'-0"



SECTION B-B
Scale: 3/4" = 1'-0"



SECTION C-C
Scale: 3/4" = 1'-0"

PARTIAL PLAN ~ DOWEL LOCATION
Scale: 3/4" = 1'-0"

- NOTE:
1. Only non-pneumatic type of drill as approved by the Engineer will be permitted.
 2. Dimension of catch basin varies. Contractor to verify dimensions in the field.

TYPICAL DETAIL OF RECONSTRUCTED TYPE "B" C.B. TOP AT STA. ~~46+70±~~ 47+60± AND STA. ~~51+11.7±~~ 50+11.7±
Scale: As Noted

5-13-82	This sheet added for details to modify Type B C.B. top.
DATE	REVISION
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION DRAINAGE DETAILS Hawaii Belt Road Guard Rail Improvements Proj. No. 19K-01-82 Date: May 1982	
SHEET NO.	OF SHEETS

C05S-1

DATE	
SURVEY PLOTTED BY	
DRAWN BY	
CHECKED BY	
NOTE BOOK	
NO.	