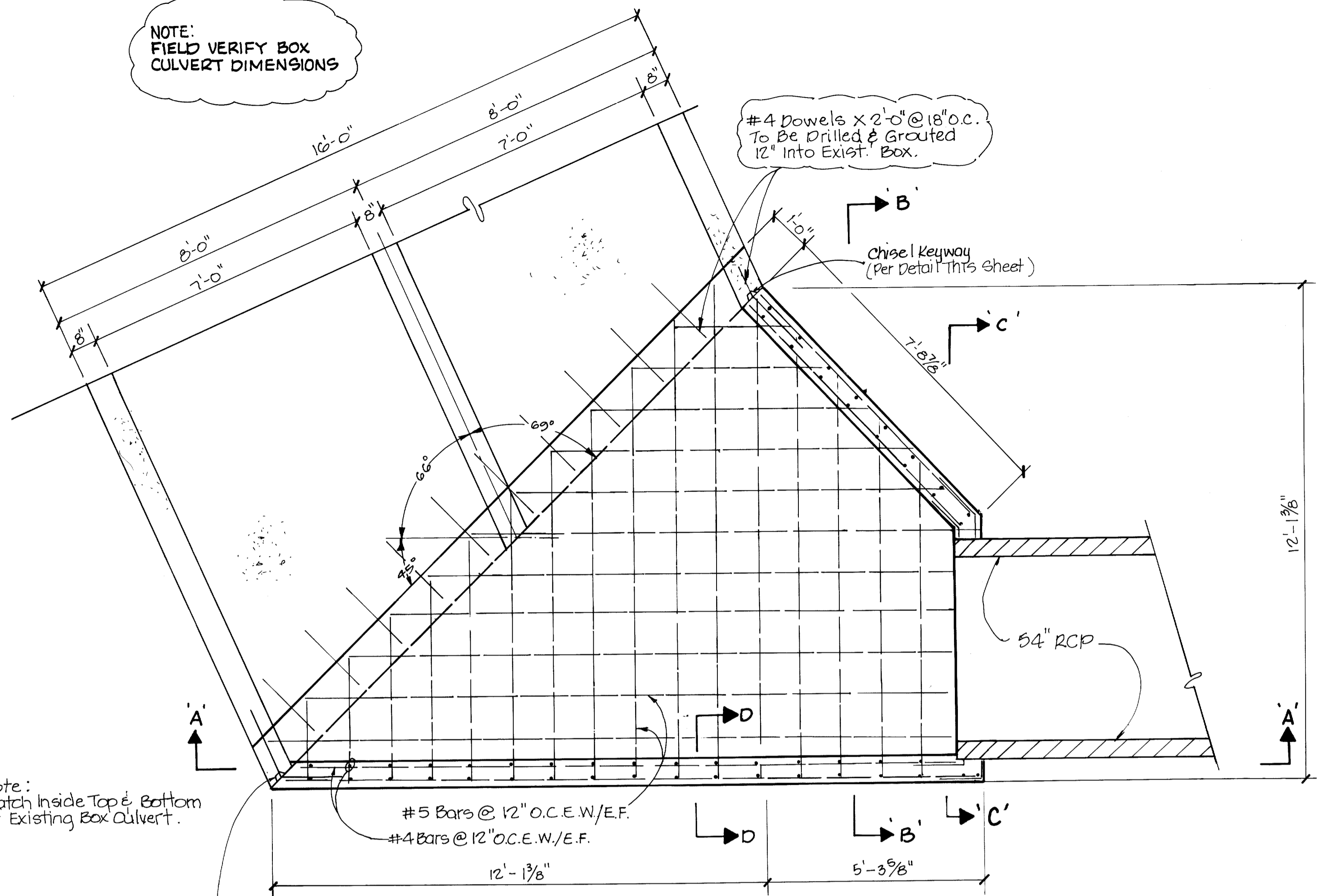
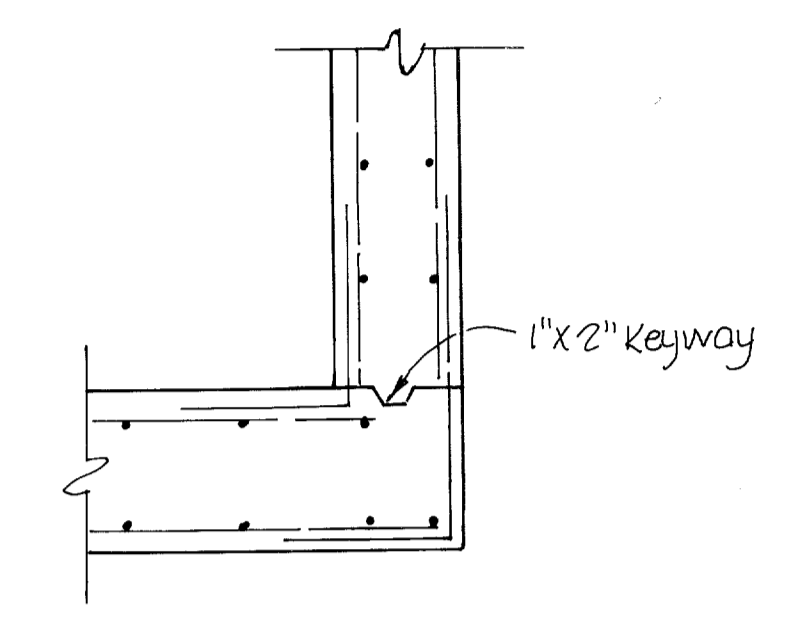


NOTE:  
FIELD VERIFY BOX  
CULVERT DIMENSIONS



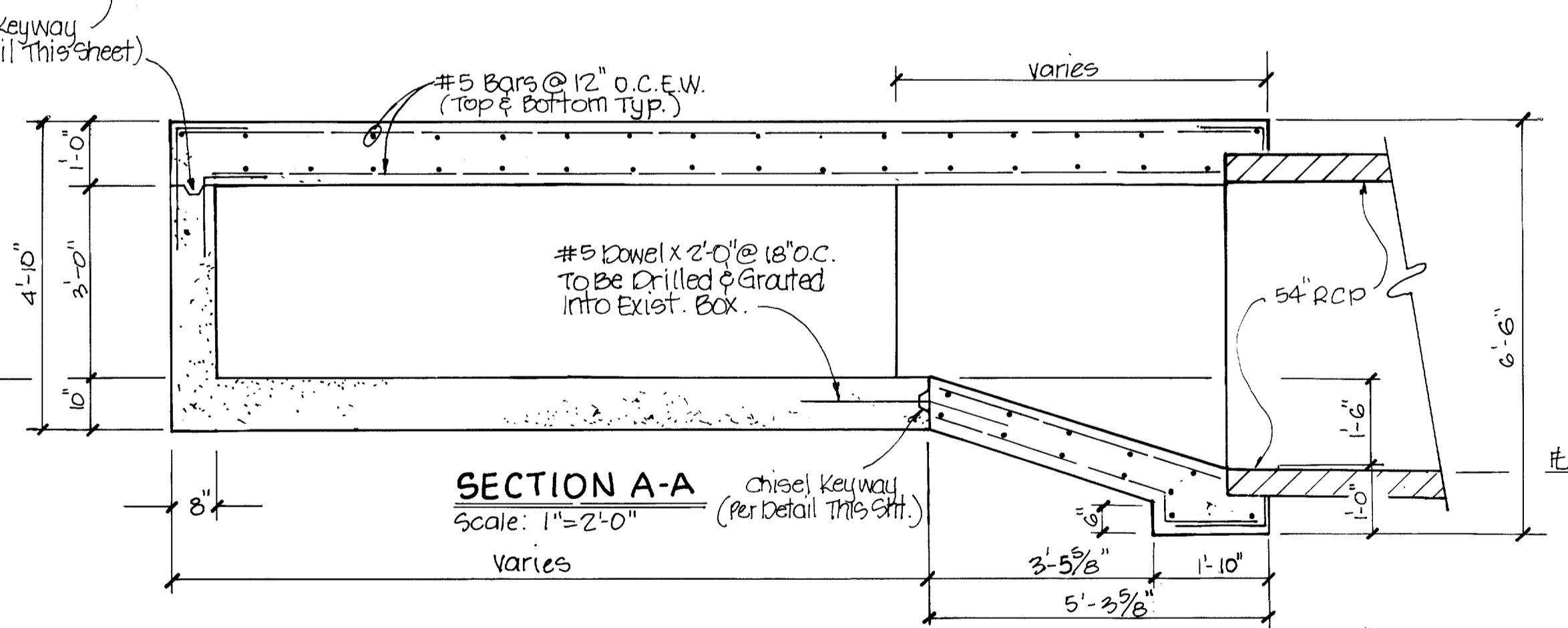
**PLAN**  
Scale: 1" = 2'-0"



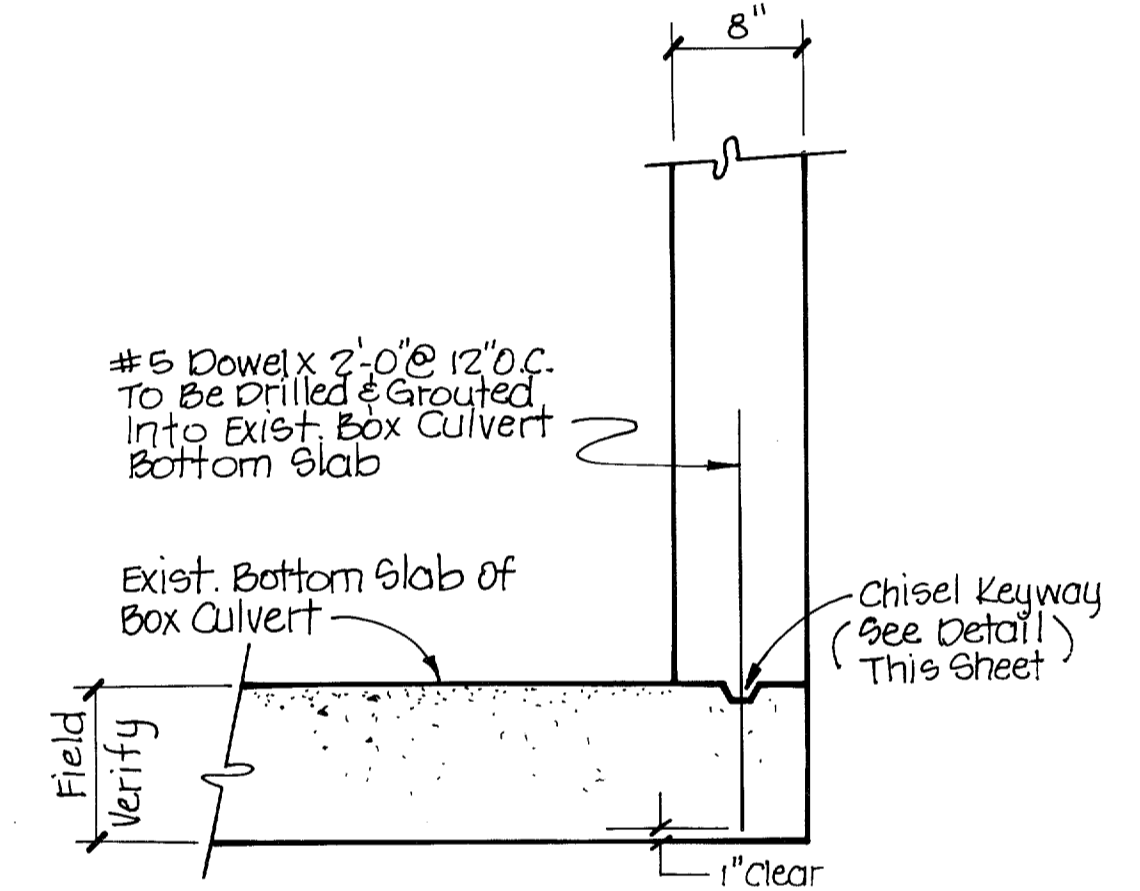
**TYPICAL KEYWAY DETAIL**  
Scale: 1" = 1'-0"

- GENERAL NOTES
1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF  $f'c = 3000$  PSI AT 28 DAYS.
  2. REINFORCING STEEL  $F_y = 40$  KSI.
  3. BAR LAPS SHALL BE 30" DIAMETERS.
  4. EXPOSED EDGES AND CORNERS TO BE CHAMFERED 3/4".

Note:  
Match Inside Top & Bottom  
of Existing Box Culvert.

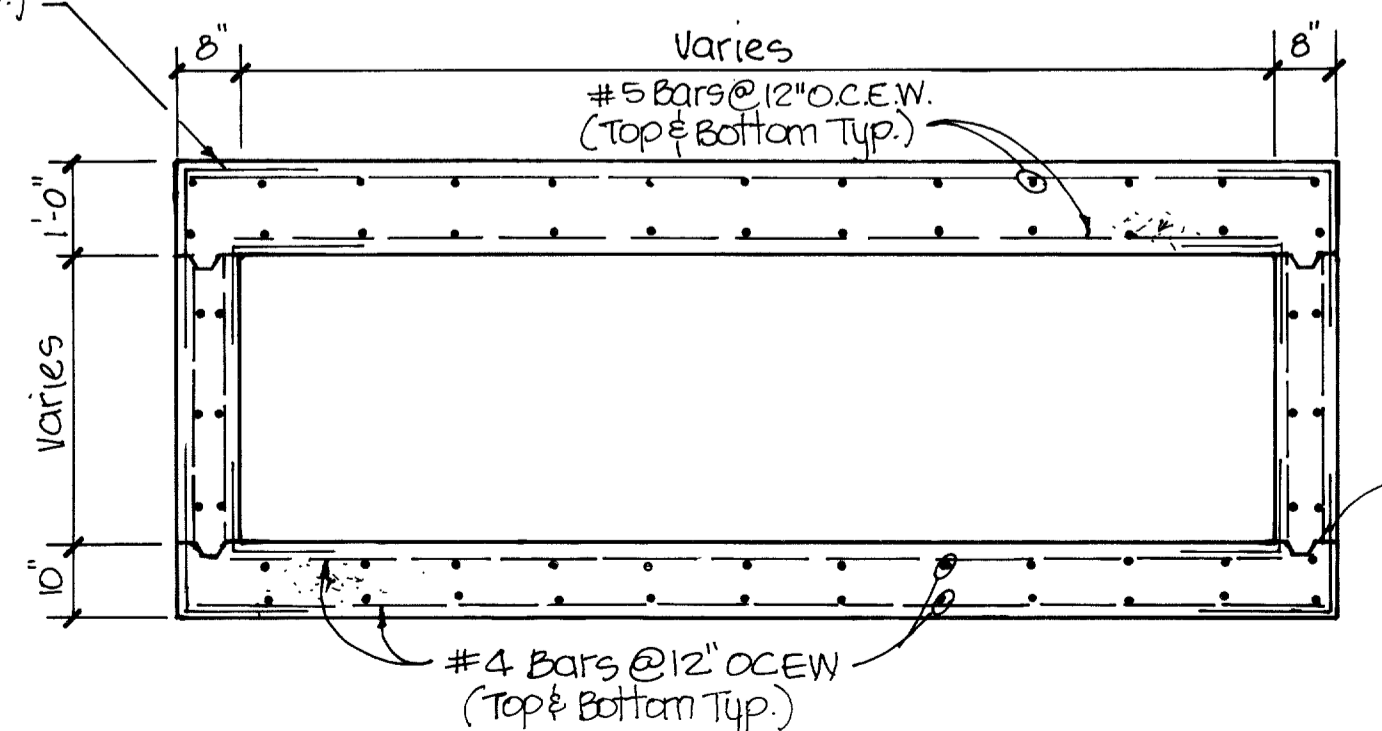


**SECTION A-A**  
Scale: 1" = 2'-0"

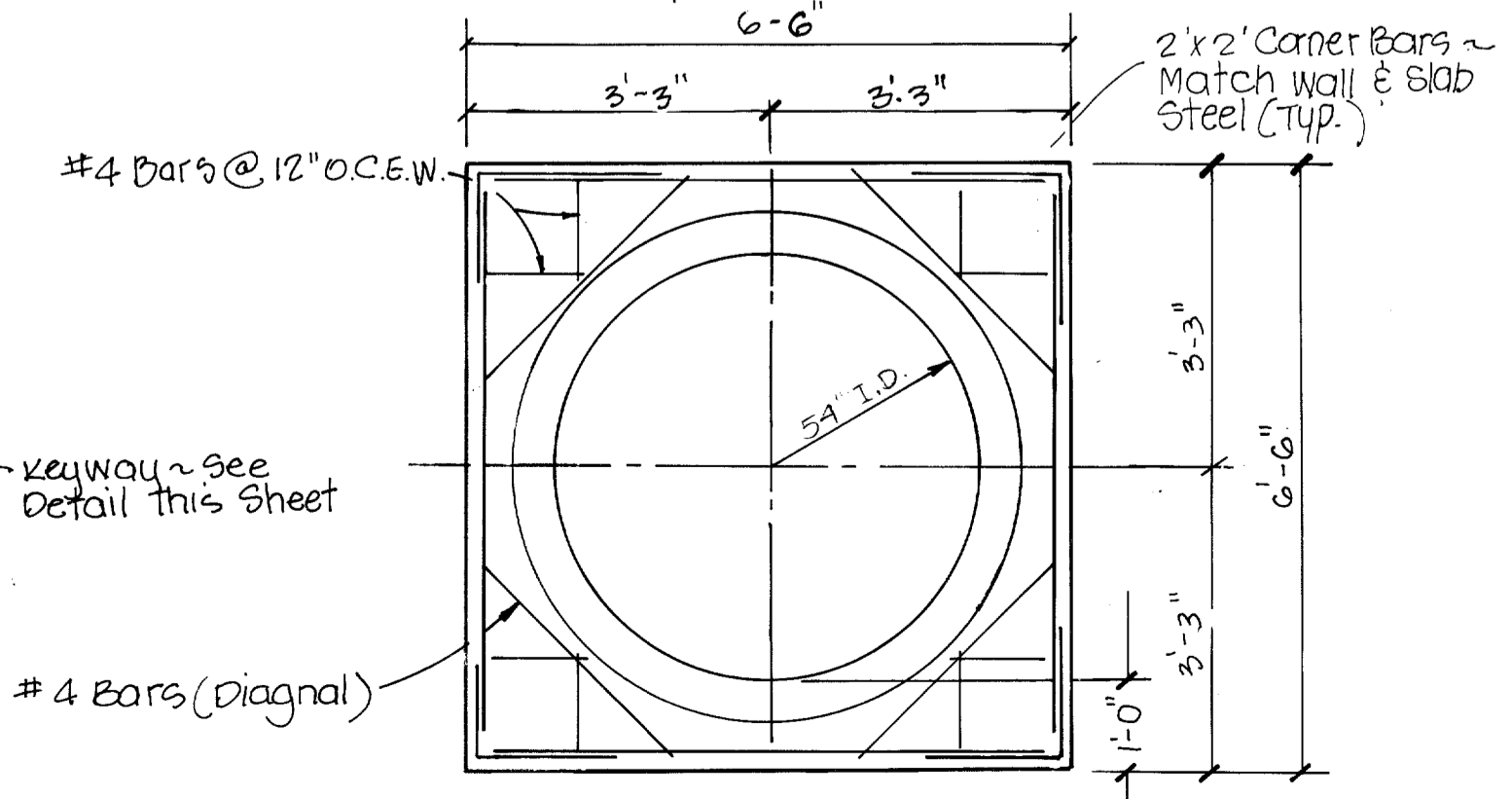


**SECTION D-D**  
Scale: 1" = 1'-0"

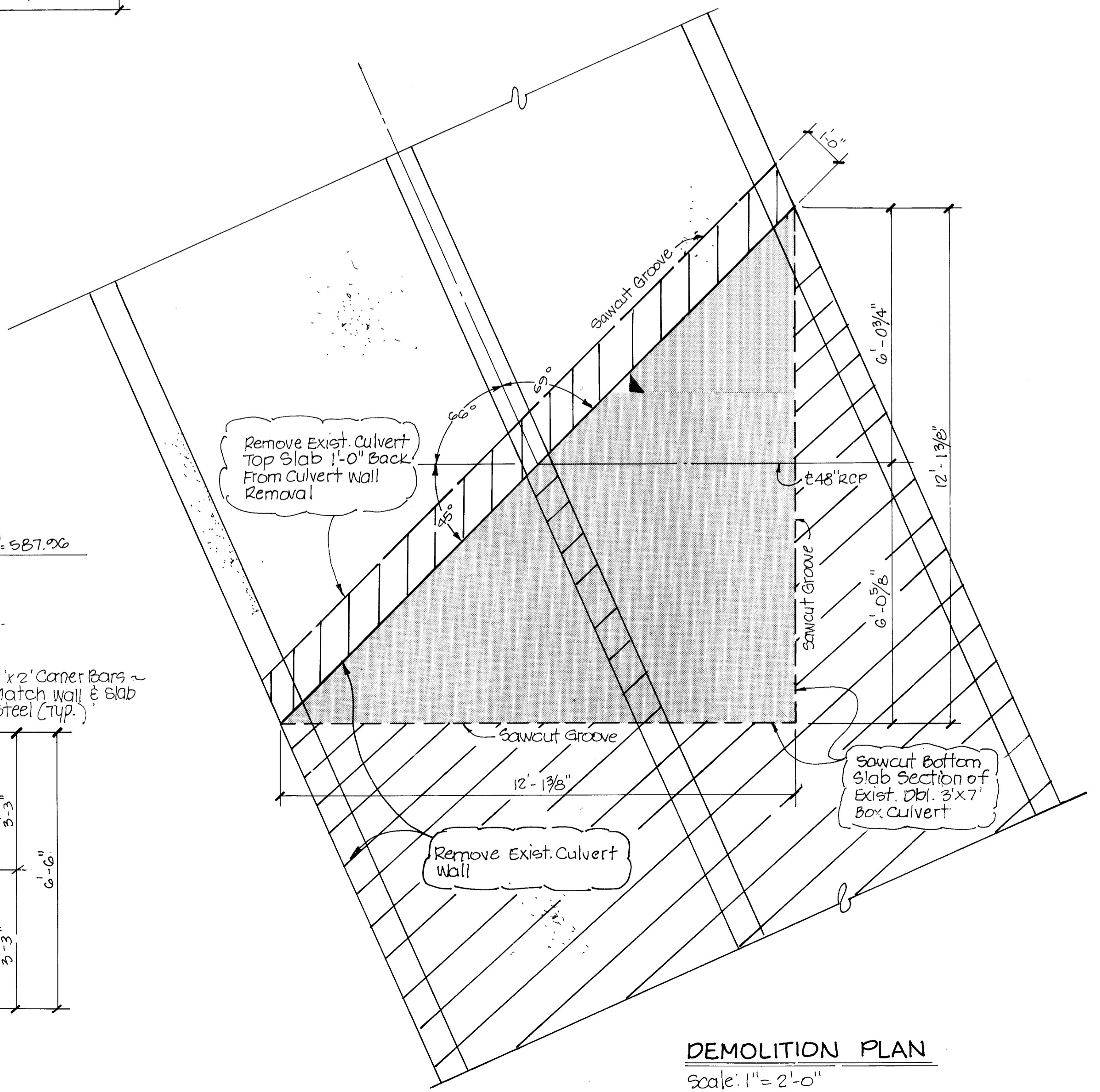
2' x 2' Corner Bars ~  
Match Wall & Slab  
Steel (Typ.)



**SECTION B-B**  
Scale: 1" = 2'-0"



**SECTION C-C**  
NTS



**DEMOLITION PLAN**  
Scale: 1" = 2'-0"

- Concrete Slab To Remain
- Concrete Removal

AS-BUILTS  
I CERTIFY THIS PROJECT WAS CONSTRUCTED IN GENERAL CONFORMANCE WITH THESE CONSTRUCTION PLANS AND WILL FUNCTION AS DESIGNED.

54" RCP JUNCTION BOX DETAILS						
Les Lacs Avenue & Proton Avenue Profiles						
ADDISON TOWN CENTER SUBDIVISION						
TOWN OF ADDISON, TEXAS						
LAWRENCE A. CATES & ASSOC. CONSULTING ENGINEERS DALLAS, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
LAC	LAC		NOTED			C-6

