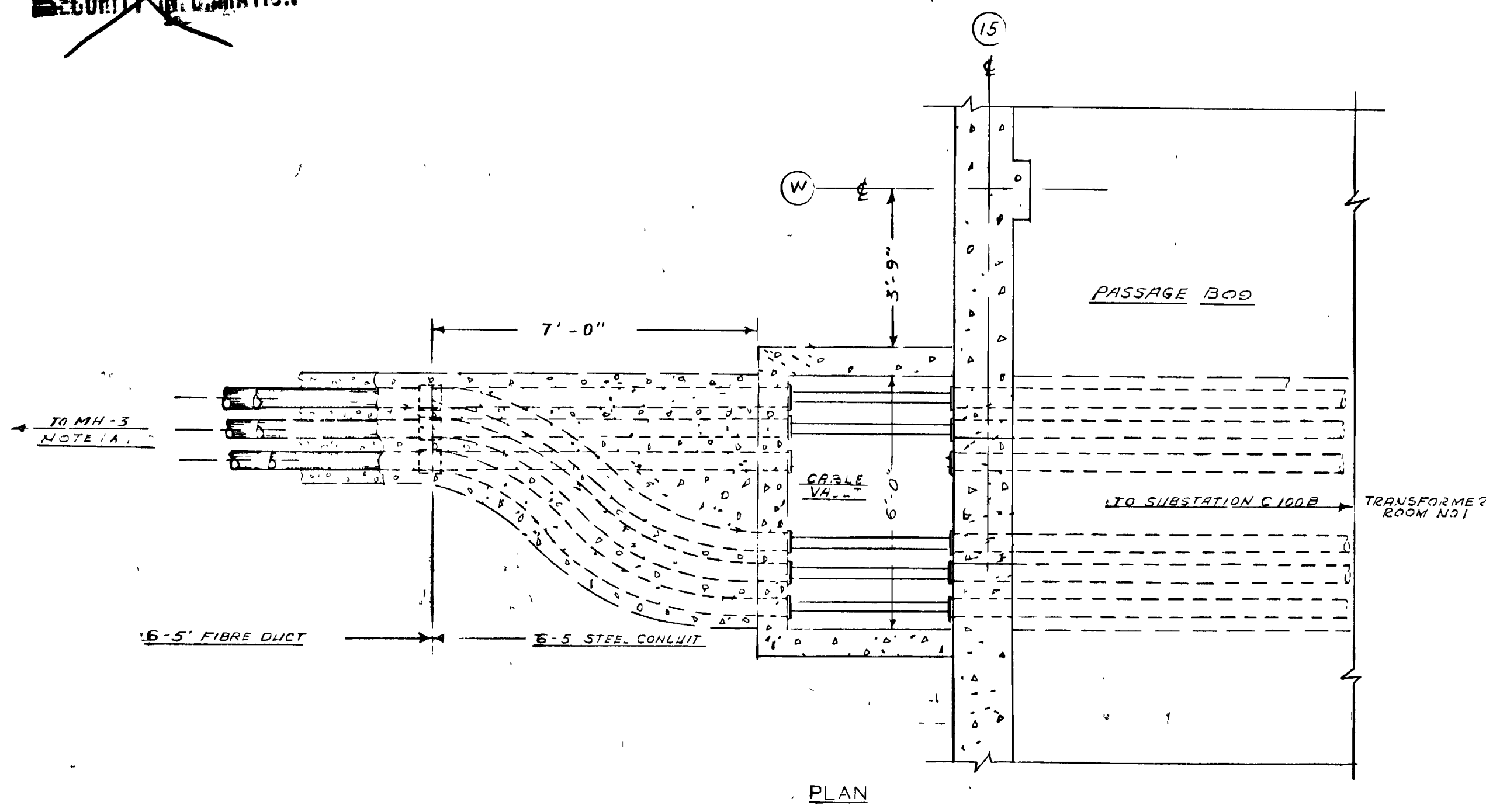
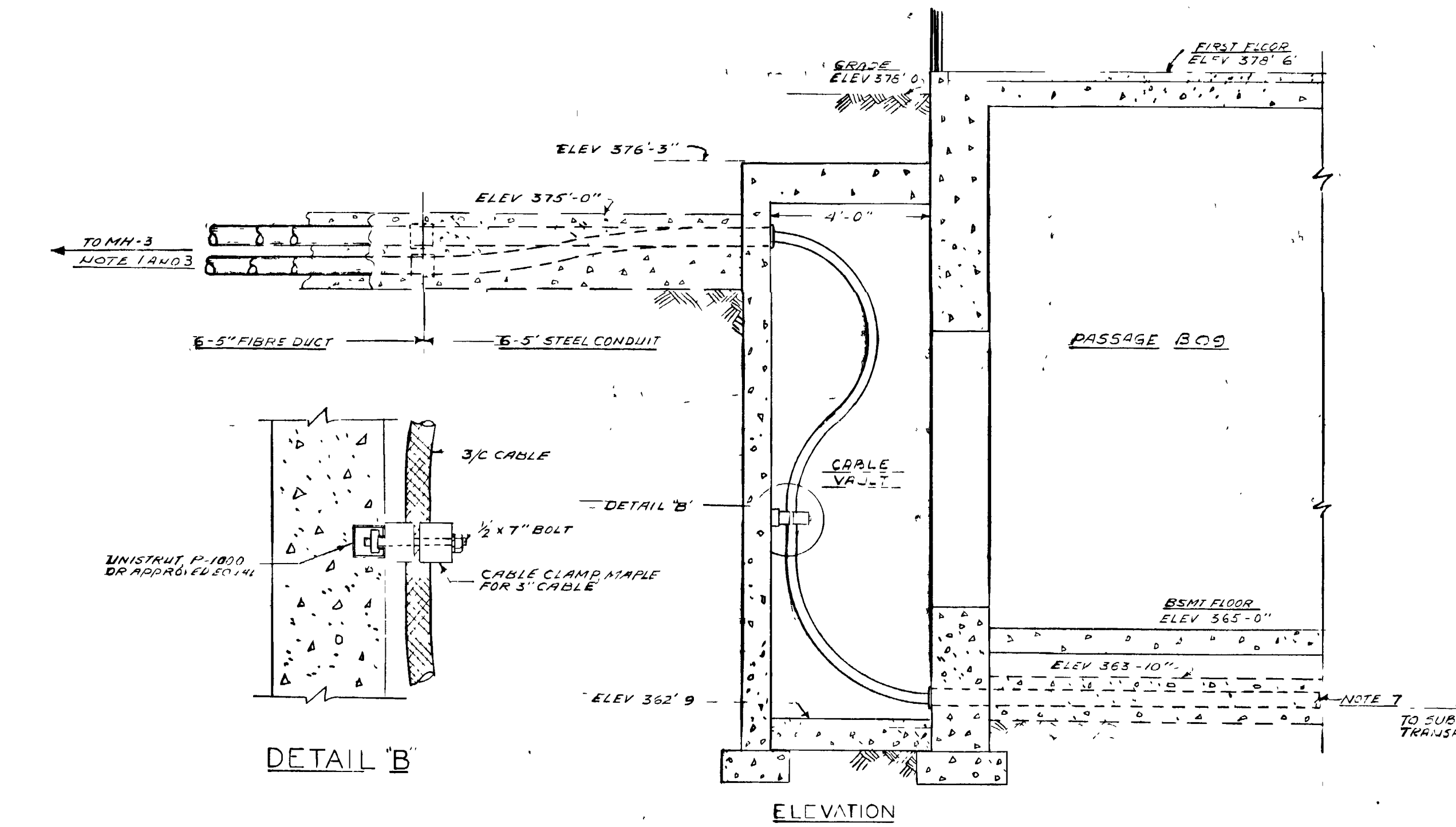


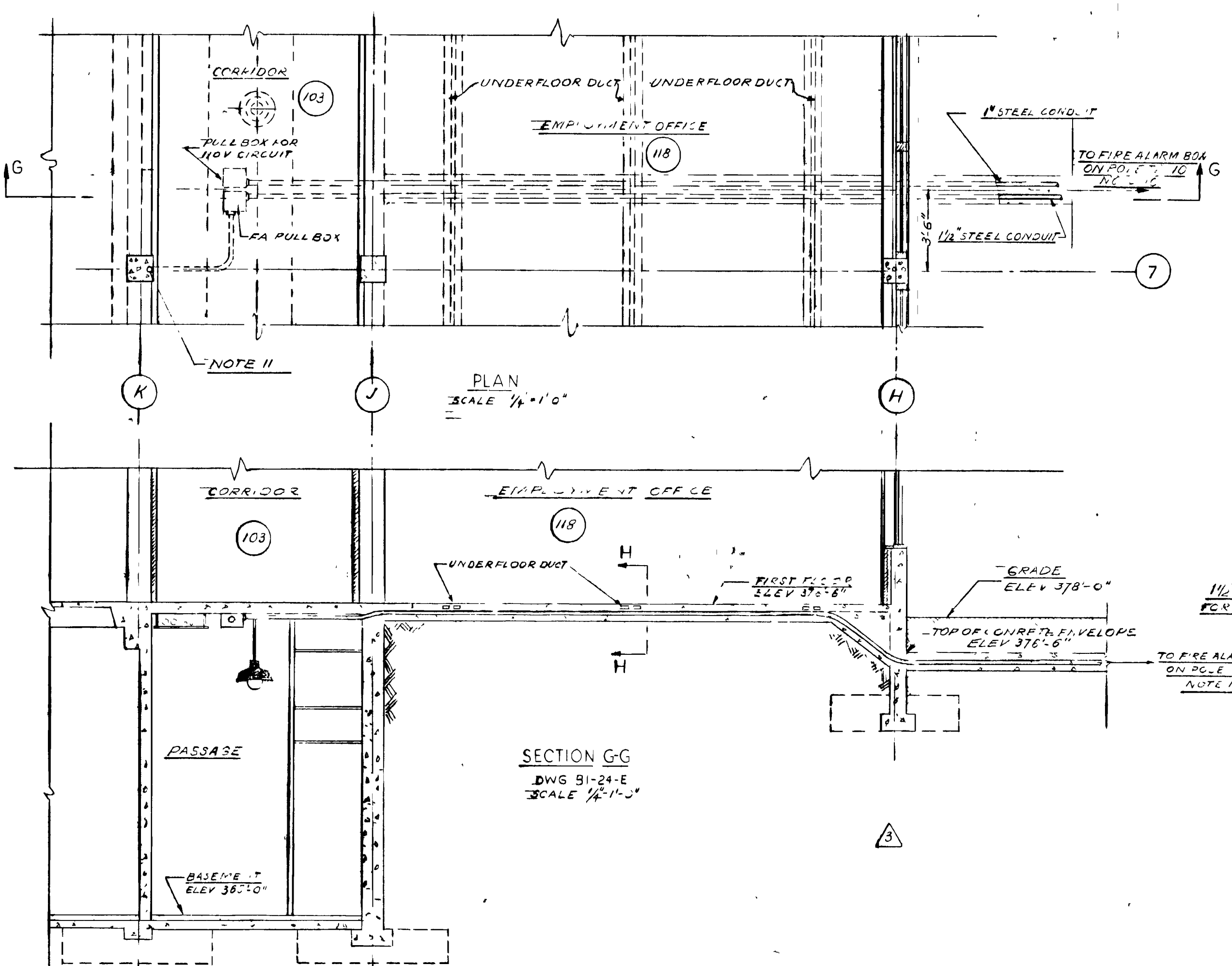
~~RESTRICTED SECURITY INFORMATION~~



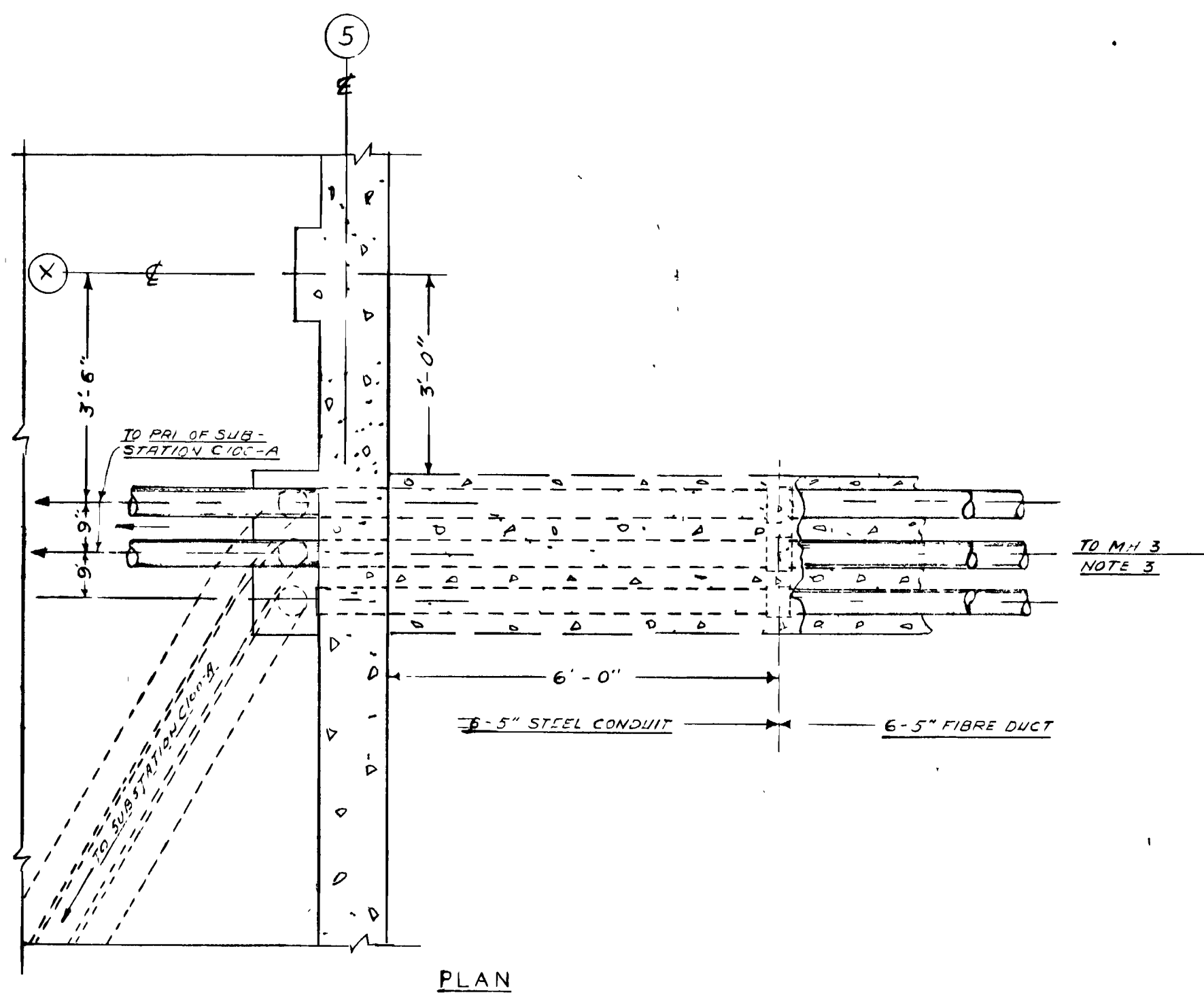
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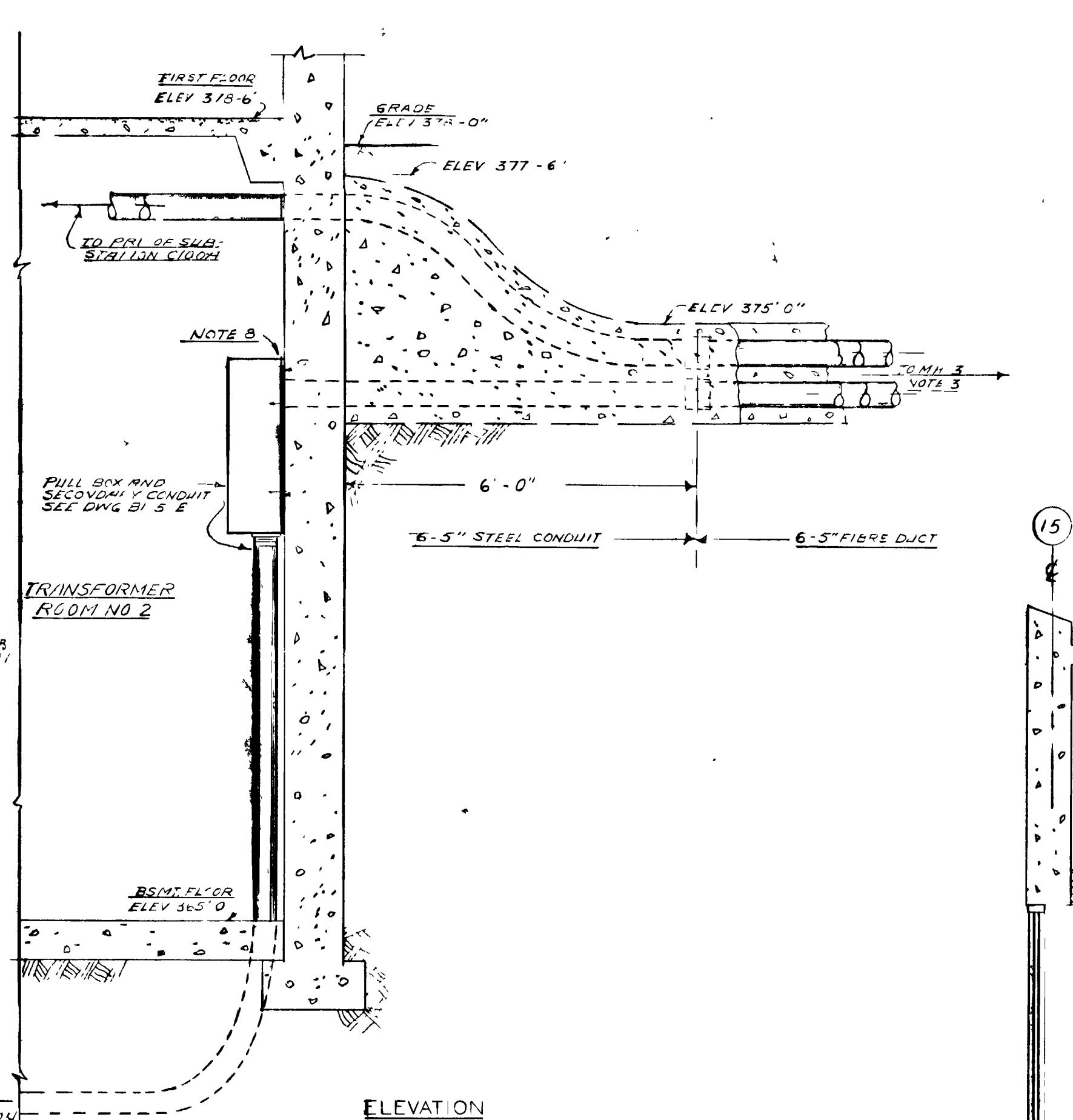
SECTION C-C  
DWG BI-4-E  
SCALE 3/8"=1'-0"



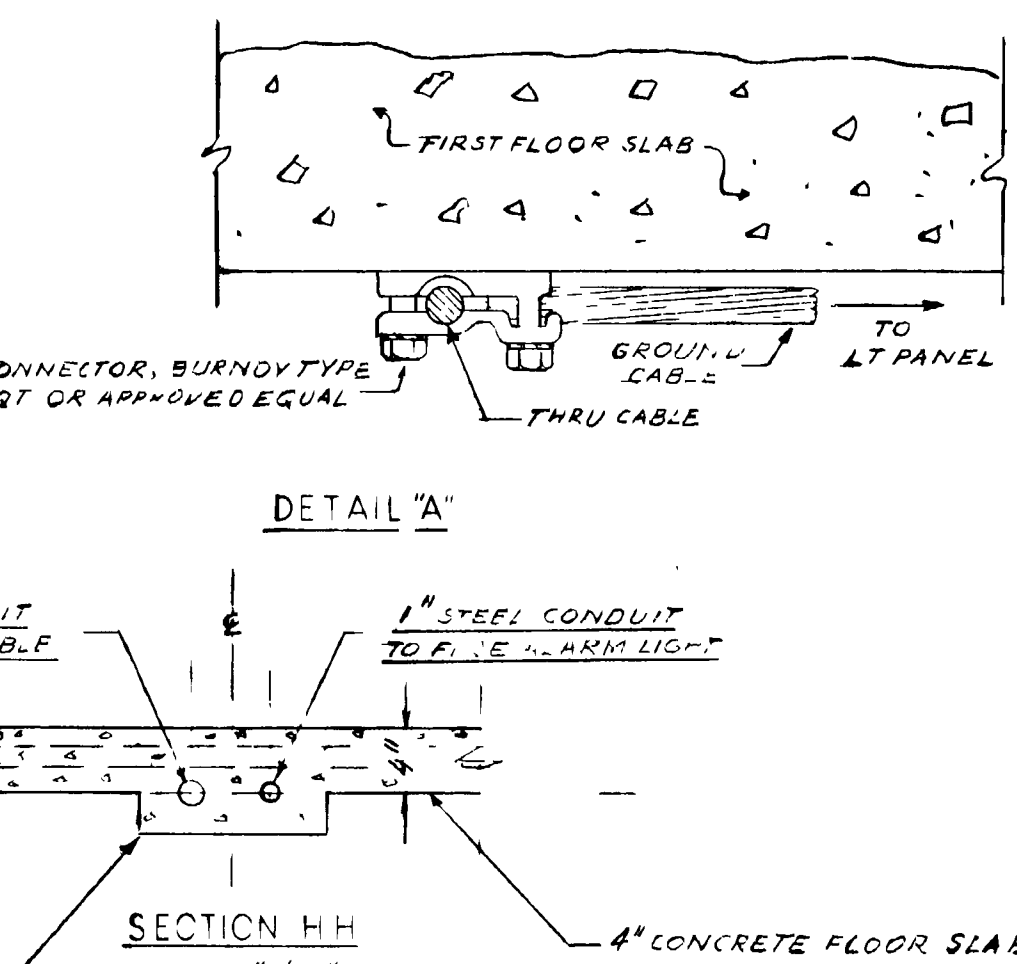
SECTION GG  
DWG BI-4-E  
SCALE 1/2"=1'-0"



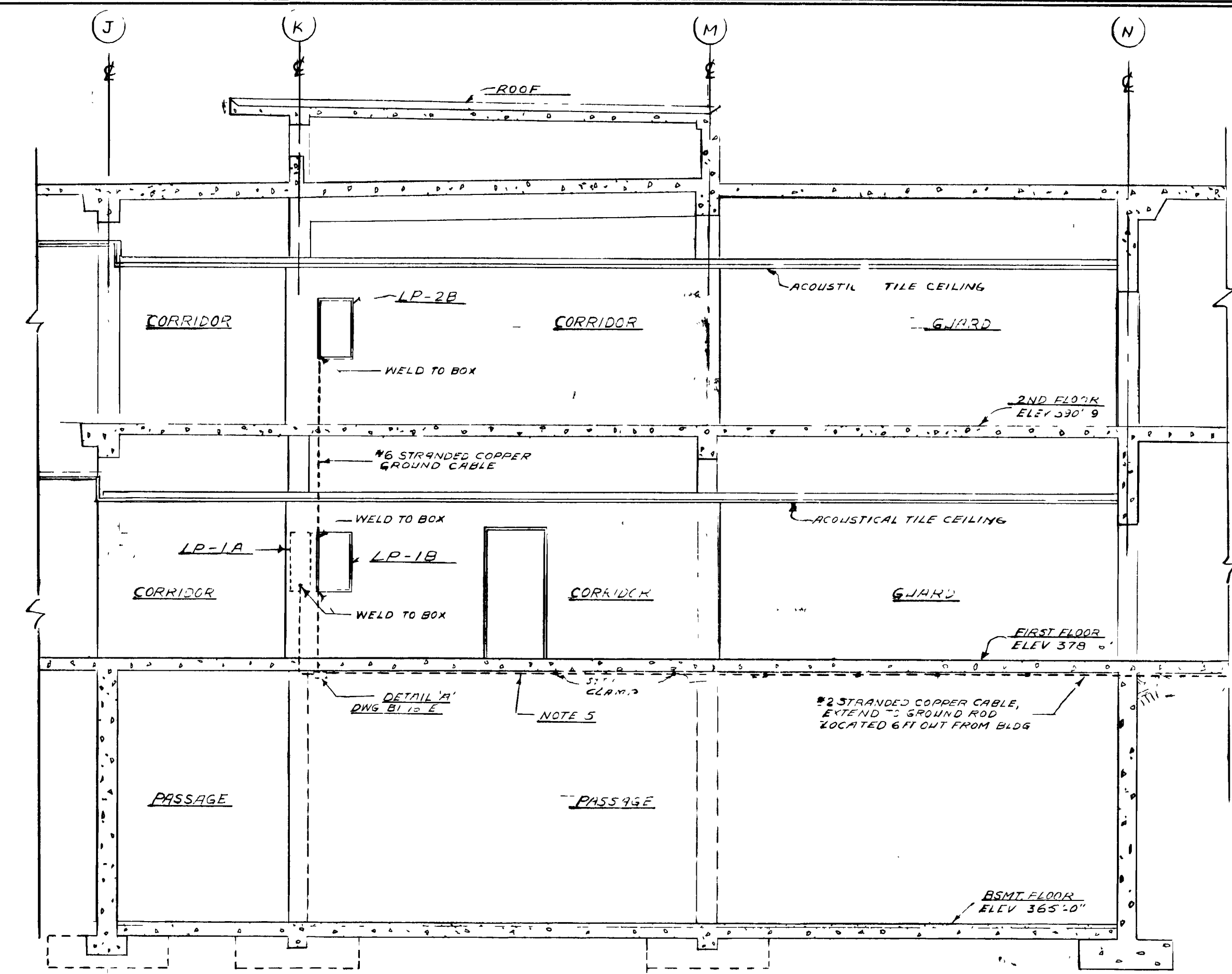
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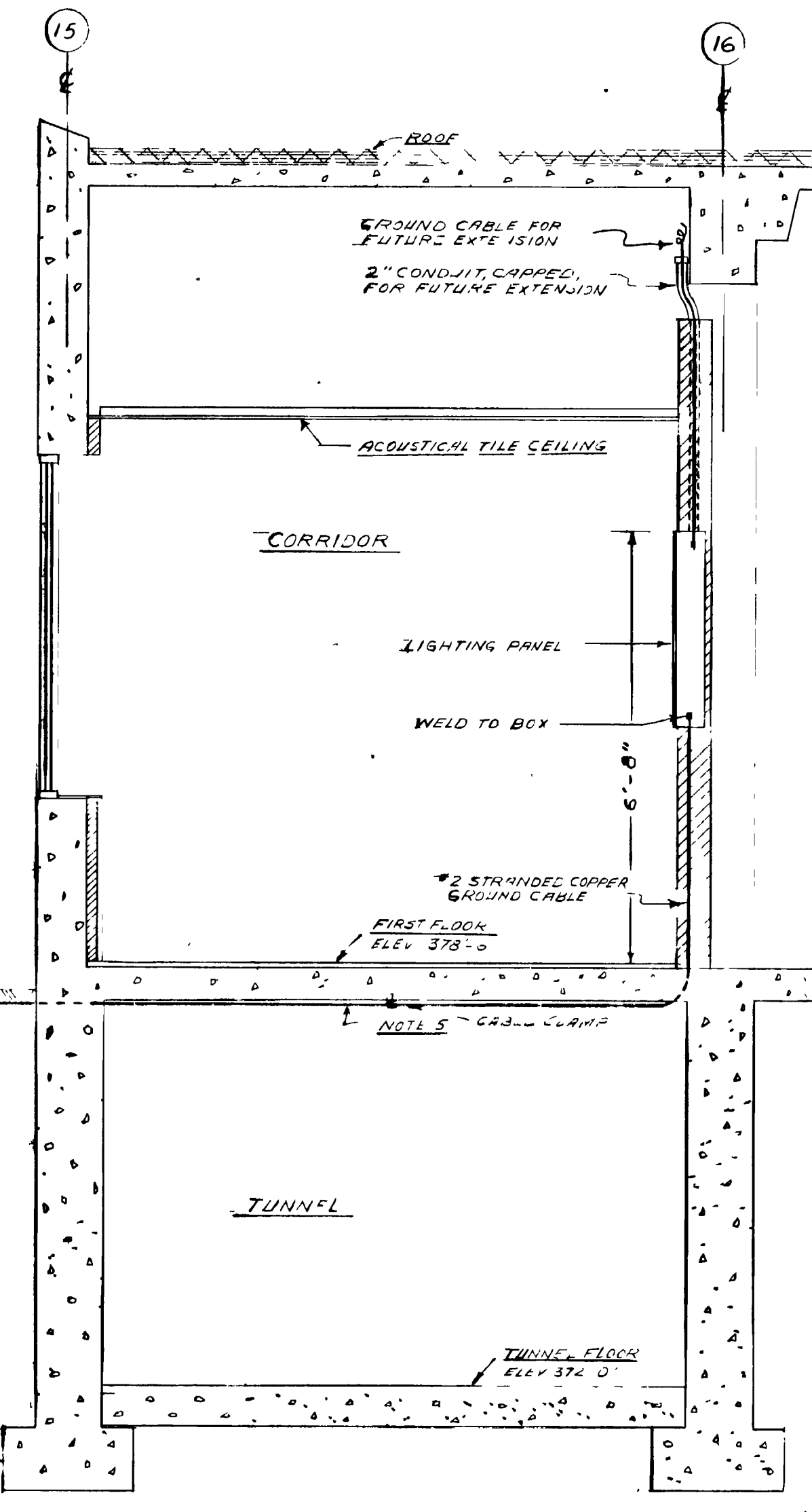
SECTION D-D  
DWG BI-4-E  
SCALE 3/4"=1'-0"



SECTION HH  
SCALE 1/2"=1'-0"



SECTION E-E  
DWG BI-4-E  
SCALE 3/8"=1'-0"



SECTION F-F  
DWG BI-4-E  
SCALE 3/4"=1'-0"

- NOTES**
- 1 FOR LOCATION OF DUCT BANK SEE DWG BI-4-E
  - 2 FOR SUBSTATION LOCATIONS AND LAYOUTS SEE DWG BI-5-E
  - 3 FOR LOCATION OF M.N.'S SEE DWG BI-4-E
  - 4 FOR GROUNDING PLAN SEE DWG BI-4-E
  - 5 SUPPORT GROUNDING CABLE TO CONCRETE SLAB WITH LEAD BRASSION ANCHORS AND 3/8" HOLE STEEL CLAMP. SPACES 3'-0" O.C.
  - 6 WELD ALL GROUND CABLE CONNECTIONS.
  - 7 FOR TERMINATION OF CONDUIT IN PIT SEE DWG BI-5-E.
  - 8 FOR TYPICAL MOUNTING OF PULL BOX SEE DETAIL 'H' DWG BI-18-E
  - 9 1/2" MIN THICKNESS OF FLOOR SLAB TO ACCOMMODATE 1-1/2" 4" CONDUIT
  - 10 FOR DETAIL LOCATION OF FIRE ALARM BOXES ON POLES SEE DETAIL DWG CB-4-E
  - 11 1" CONDUIT IN COLUMN UP TO SUSPENDED CEILING OF FIRST FLOOR SEE DWG BI-21-E FOR RISE DIAGRAM

INTERIM TRANSPARENCY TO AE ADT  
ESO 14894 DATE 6-25-84

**CLASSIFICATION CHANGE** **Unclassified**  
 DE 05/21/2014  
 Initials Date  
 UNCLASSIFIED

BT Images, Inc  
00000579

**REVIEWED FOR CLASSIFICATION**  
 DE 05/21/2014  
 Initials Date  
 UNCLASSIFIED

**DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW**

1ST REVIEWER	DATE	2ND REVIEWER	DATE
RA WALKER	9/23/81	RJ BROWN	9/23/81

**UNITED STATES ATOMIC ENERGY COMMISSION**  
**SMITH, HINCHMAN & GRYLLS, INC**  
 ARCHITECTS & ENGINEERS  
 DETROIT 26, MICHIGAN

**SECTIONS - DETAILS**

REV. NO.	DATE	ISSUED FOR	BY	APP. DATE
4	10/30/83	AS BUILT		10/30/83
3	12/13/81	REVISION REQUEST NO 84		12/16/81
2	10/11/81	CONSTRICTION		9/28/81
1	9/23/81	APPROVAL		

PROJECT: "C" PLANT  
 BUILDING: C-100 ADMINISTRATION  
 SHEET: BI-16-E

~~RESTRICTED SECURITY INFORMATION~~