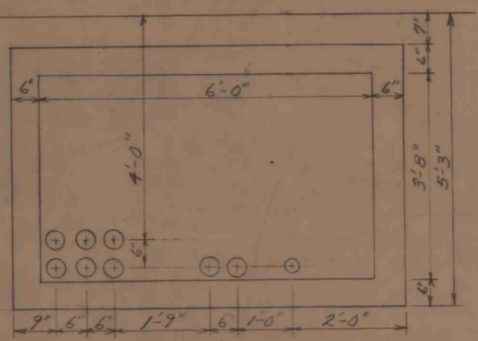
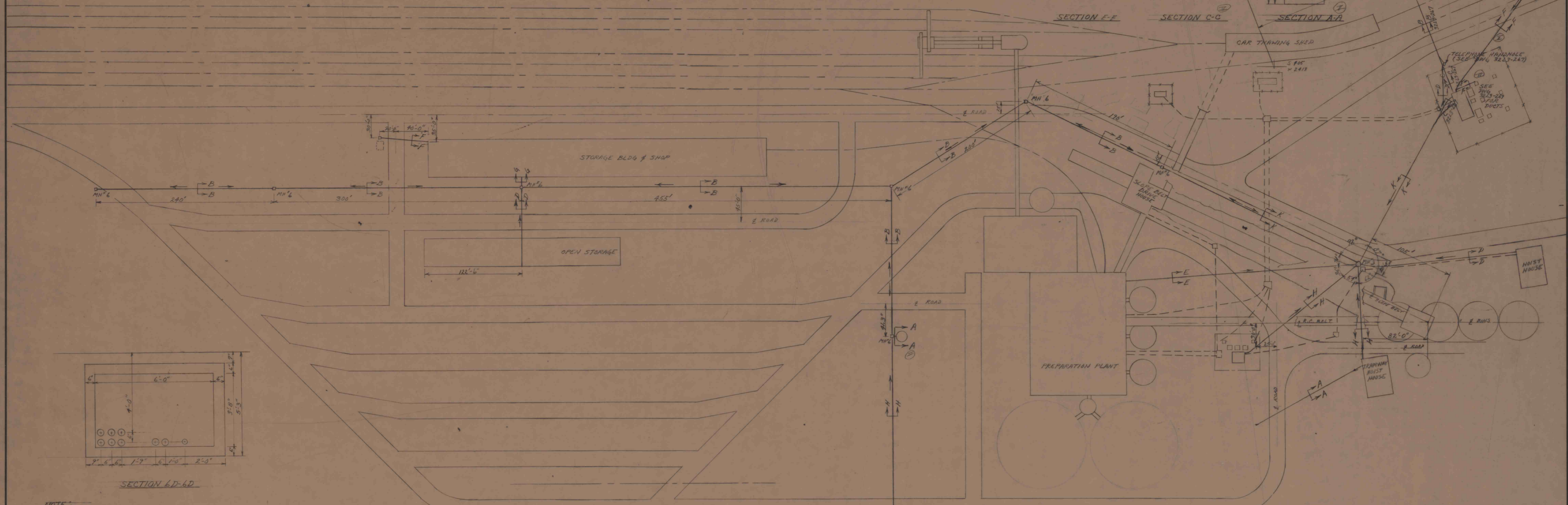
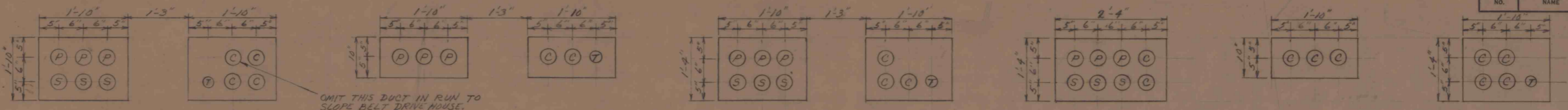


REQUIRED LIST									
NO.	NAME	MK.	NO. PCL.	DESCRIPTION	LGTH.	PC. MK.	REMARKS	WT.	

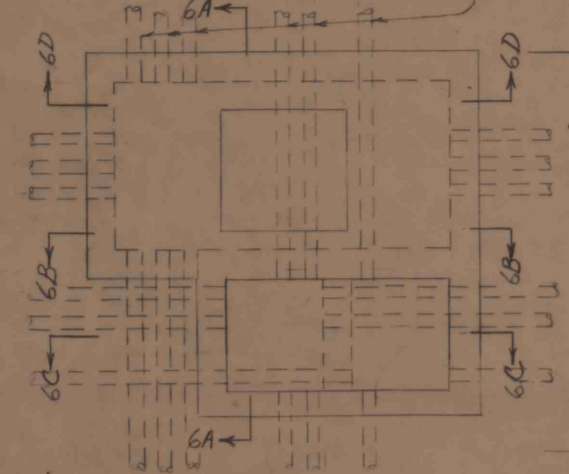
NOTES
 ALL DUCTS ARE 3" TRANSITE EXCEPT TELEPHONE DUCT IS 2" TRANSITE.
 DUCT RUNS PASSING UNDER ROADS & RAILWAY TRACKS SHALL BE REINFORCED WITH 3/8" STEEL RODS. NO STEEL SHALL BE USED BETWEEN DUCTS.
 NO BARE COPPER GROUND WIRE SHALL BE RUN WITH ALL POWER DUCTS.
 DUCT RUNS SHALL SLOPE TOWARD MANHOLES WITH MINIMUM SLOPE OF 1" PER 100 FT. LENGTH.
 CABLES IN MANHOLES SHALL BE ARRANGED ON UNISTRUT ASSEMBLIES IN THE FIELD.

LEGEND
 --- BMC DUCT
 --- R & S DUCT

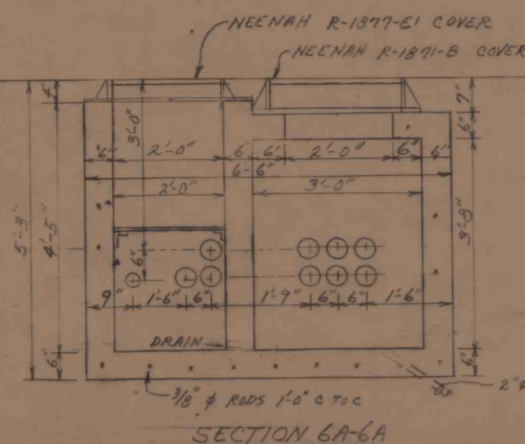


SECTION 6D-6D

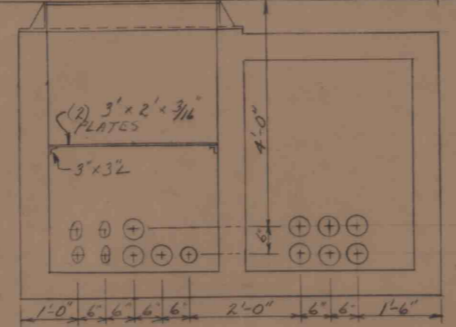
NOTE
 CONDUITS IN THIS END AND OPPOSITE END SHALL BE ALTERED IN THE FIELD TO MATCH SECTION VIEWS OF THE CONDUIT RUNS. SHOULD NO SECTION VIEWS BE SHOWN, STUB OUT THESE DUCTS AND CAP FOR FUTURE USE.



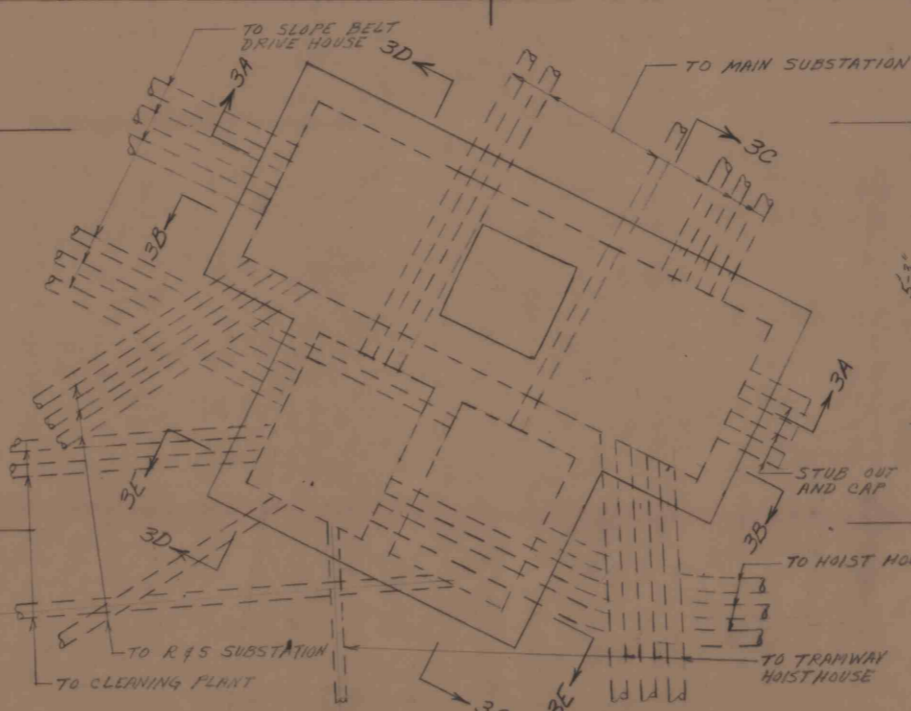
DETAIL MH 6



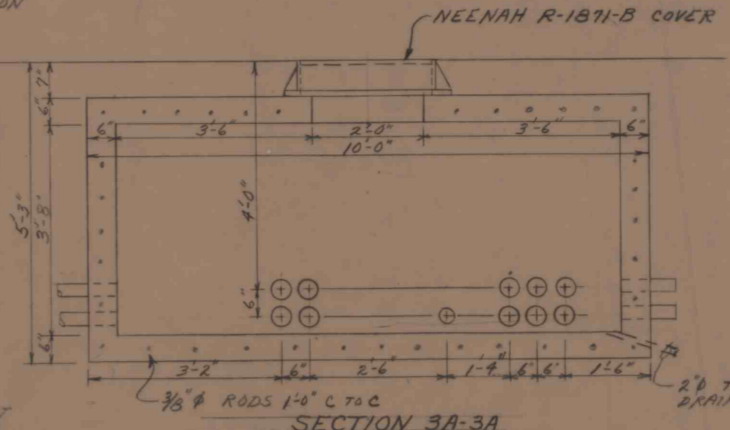
SECTION 6A-6A



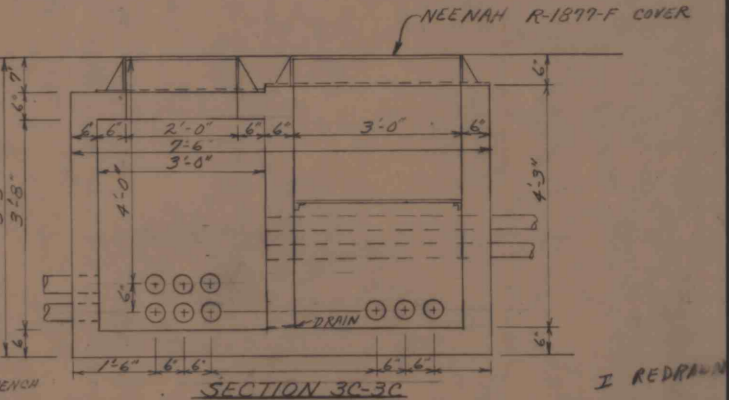
SECTION 3D-3D



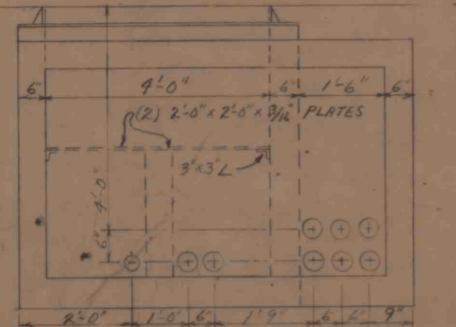
DETAIL MH 3



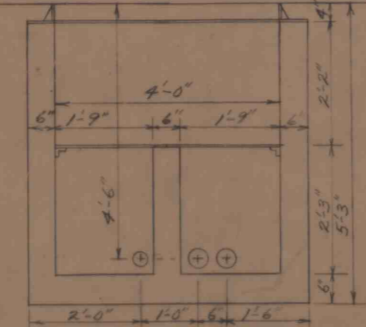
SECTION 3A-3A



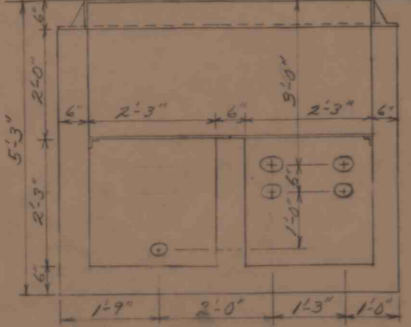
SECTION 3C-3C



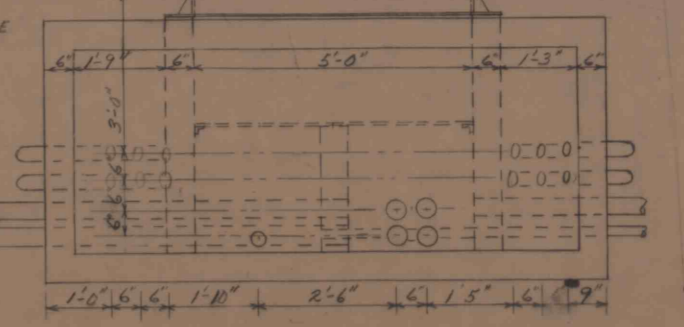
SECTION 6B-6B



SECTION 6C-6C



SECTION 3E-3E



SECTION 3B-3B

NOTE
 REVISE SECTIONS 6B, 6C, & 6D IN THE FIELD TO MATCH SECTION VIEWS OF CONDUIT RUNS.

DWG. NO.	REFERENCE	NO.	DATE	BY

MINE 32 SLOPE
 ELECTRICAL DISTRIBUTION SYSTEM-SH. 2

DIVISION CAMBRIA MINE NO. 33

BETHLEHEM MINES CORPORATION
 ENGINEERING DEPARTMENT—JOHNSTOWN, PA.

DRAWN O. BREON DATE 4/12 ORDER NO. _____
 CHECKED _____ DATE _____ SCALE: 1/8" = 1'-0"
 APPROVED _____
 DATE _____ DWG. NO. 3323-268