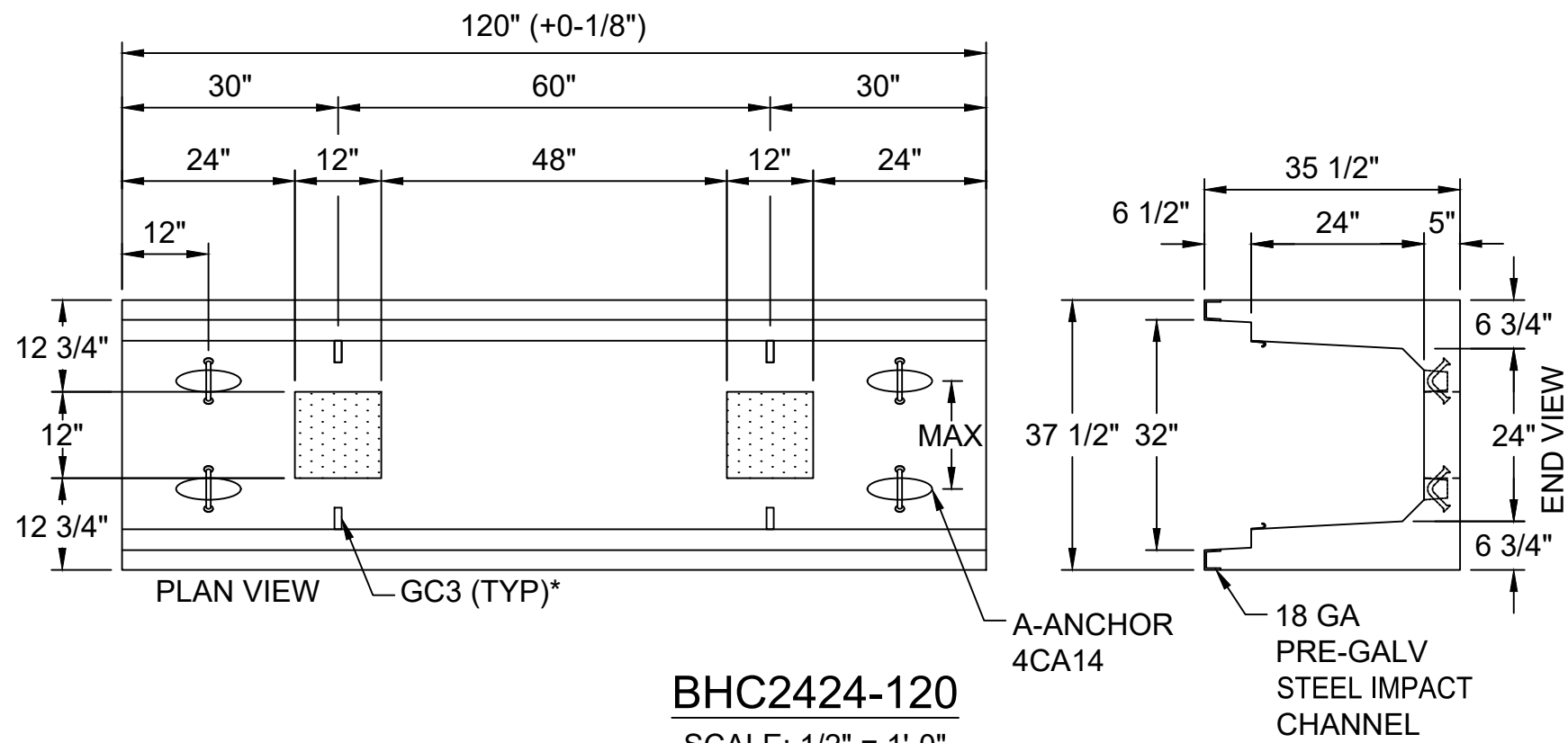
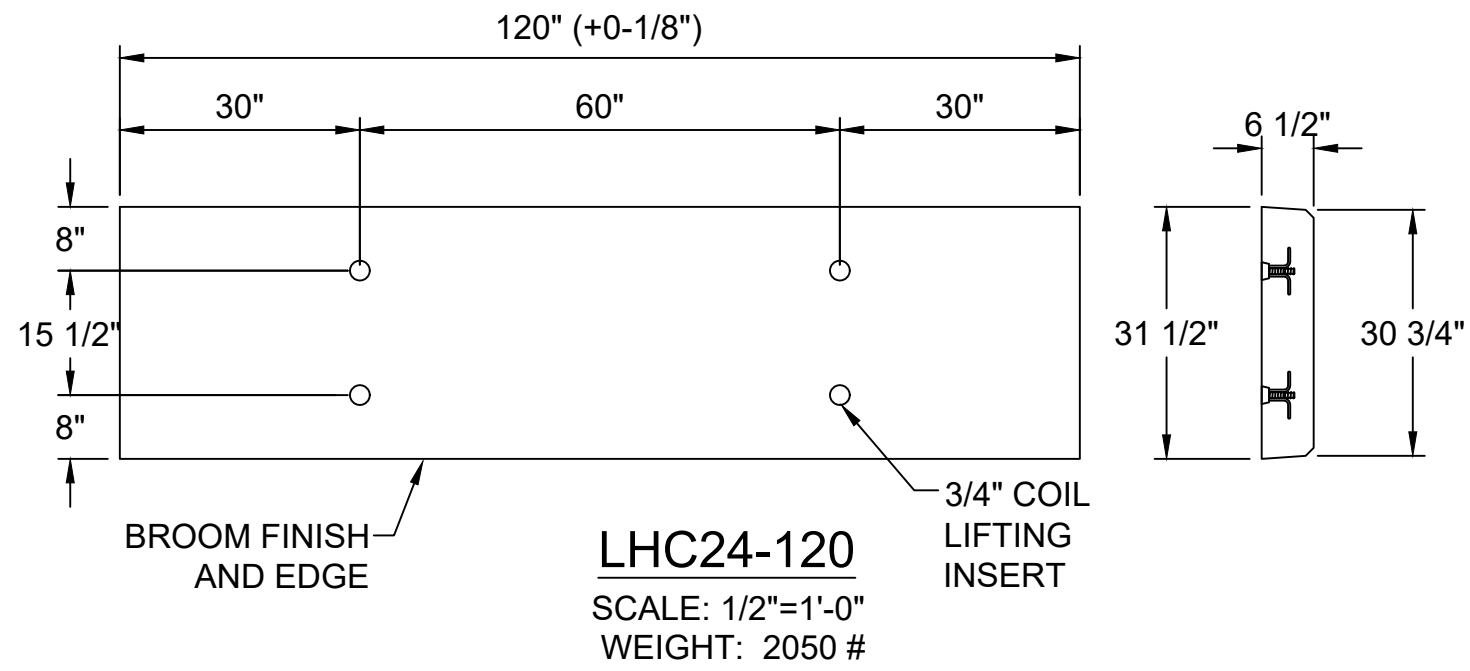




NOTE:
1. ALTERNATIVE MANUFACTURE MAY BE SUBMITTED.
1.1. TRENCH TO HAVE 24" BY 24" INTERIOR SPACE.
1.2. TRENCH TO BE 10 FEET IN LENGTH.
1.3. ALL SECTIONS TO BE DESIGNATED FOR ROAD CROSSING USE WILL BE DESIGNED TO CARRY HS20, 32,000 POUND AXLE LOADING.
1.4. TRENWA TRENCH OPEN BOTTOM IS STANDARD HOWEVER A CLOSED BOTTOM CAN BE USED.
1.5. TRENCH SHALL NOT REQUIRE CROSS BRACES TO SUPPORT THE WALLS DURING BACKFILLING.
1.6. THE PRECAST TRENCH SYSTEM SHALL BE DESIGNED AND CONSTRUCTED SO THAT NEITHER THE COVERS, NOR TEMPORARY SIDE-TO-SIDE BRACES NEED TO BE INSTALLED TO FACILITATE INSTALLATION OR SUBSEQUENT MACHINE BACKFILLING AND TAMPING.
2. FORM DUCT BANK TO THE END OF THE TRENWA TRENCH

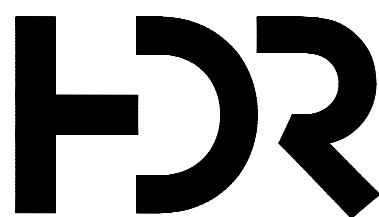
*GC5 (GROUND CLIPS)

Trenwa Inc.
1419 ALEXANDRIA PIKE FORT THOMAS, KY 41075 859-781-0831
TYPICAL ROAD CROSSING BASE
24" WIDE X 24" DEEP



NOTE:
1. ALTERNATIVE MANUFACTURE MAY BE SUBMITTED.
1.1. TRENCH LID SHALL FULLY ENCLOSE THE TOP OF THE TRENCH
1.3. ALL LIDS TO BE DESIGNATED FOR ROAD CROSSING USE WILL BE DESIGNED TO CARRY HS20, 32,000 POUND AXLE LOADING.

Trenwa Inc.
1419 ALEXANDRIA PIKE FORT THOMAS, KY 41075 859-781-0831
TYPICAL ROAD CROSSING LID & SECTION VIEW
FOR 24" ROAD CROSSING TRENCH



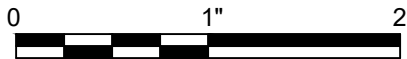
0	6/8/22	ISSUE FOR CONSTRUCTION
ISSUE	DATE	DESCRIPTION

PROJECT MANAGER Trevor Hauck

PROJECT NUMBER	10333743



EAST SUBSTATION CABLE REPLACEMENT
TRENWA TRENCH SPECIFICATION



FILENAME	SURF_E113
SCALE	SCALE

SHEET
E113