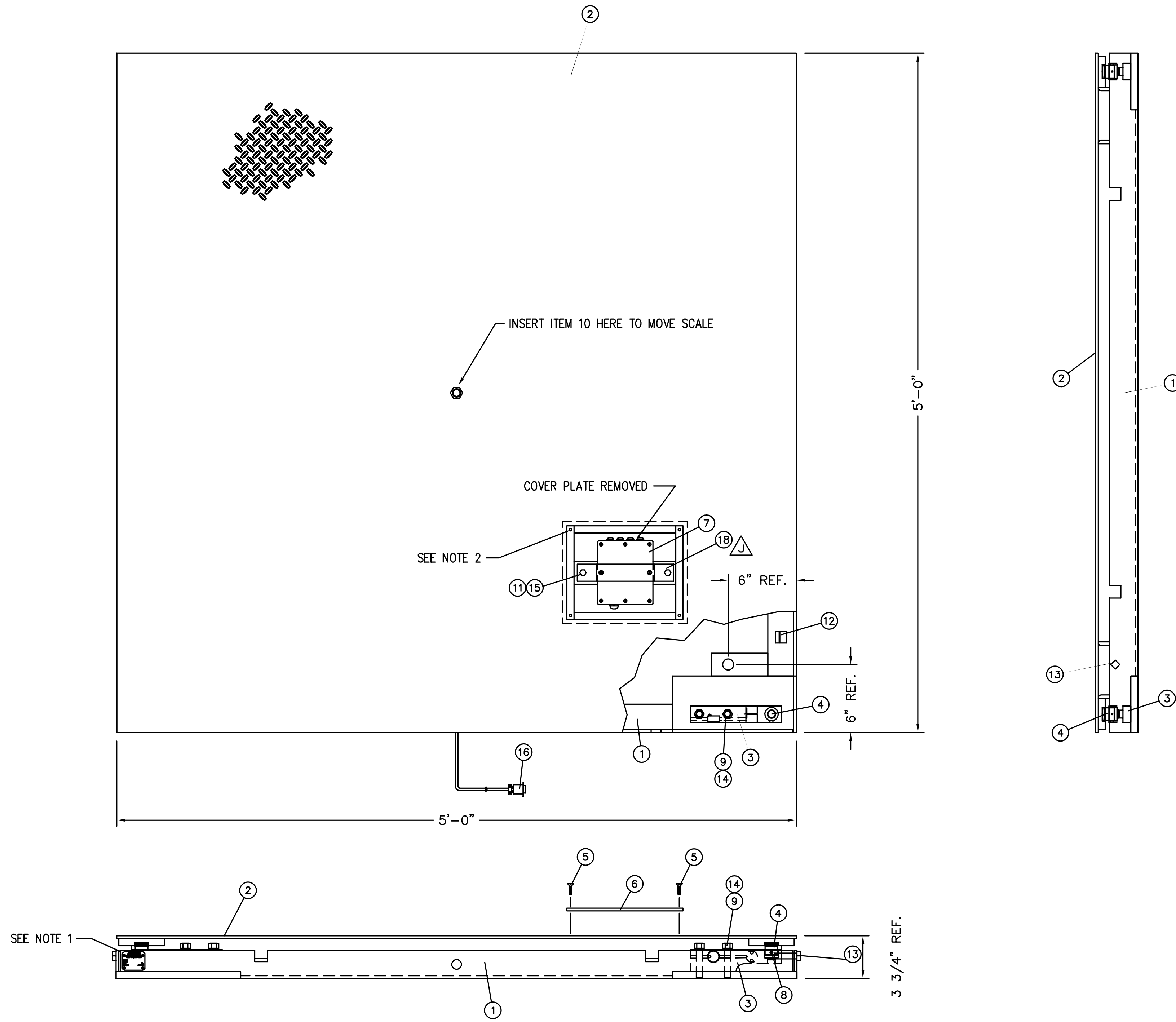
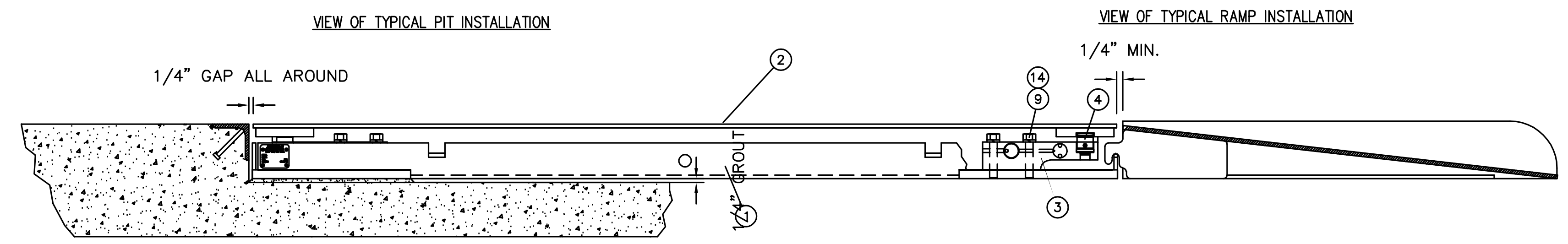


| REVISION RECORD | | | |
|-----------------|--|----------|--------------|
| LTR | DESCRIPTION | DATE | BY |
| E | ITEM 3 WAS 2910-C038-0A SB2500SW | 1-7-92 | 12548 CL |
| F | REDRAWN ON AUTOCAD, DELETED -1A THRU -3A ASSY'S. UPDATED DWG. AND BOM TO CURRENT PRODUCTION PRACTICE | 10/10/96 | 15091 C.H. |
| G | ITEM 7, SHOW NEW STYLE J-BOX | 4/24/97 | 15564 EMJ/SC |
| H | UPDATED POSITION OF RAMP SLOT, UPDATED LOCATION OF J BOX, | 5/11/98 | 16001 RN/GPL |
| J | ADD ITEM 18 MOUNTING STRAP ROTATE J-BOX 90° | 10/2/00 | 21089 JAT |



- NOTES:**
- REF. DRAWING 1905-B207-0A FOR LOCATION OF SERIAL TAG AND LOGO.
 - MATCH DRILL THESE HOLES THRU ITEM 6 AND THEN TAP 10-24 UNC 2B THE HOLES IN THE WEIGHBRIDGE. SECURE ITEM 6 WITH ITEMS 5.
 - SCALE MUST BE INSTALLED ON A SMOOTH AND LEVEL SURFACE.
 - REMOVE ITEM 6 FOR ACCESS TO JUNCTION BOX FOR CALIBRATION PURPOSES.
 - FOR PIT PLAN REF. DWG. 1902-C012.
 - ITEM 13 MUST NOT BE IN CONTACT WITH THE WEIGHBRIDGE WHILE SCALE IS IN OPERATION.
 - FOR ELECTRICAL INTERCONNECTION REF. DWG. 3502-B208-02.
 - REMOVE ITEM 13 WHEN SCALE IS TO BE INSTALLED IN A PIT.
 - RAMP SLOPE IS APPROX. 6.5°.



| QTY. | QTY. | QTY. | ITEM | PART/DWG. NUMBER | DESCRIPTION | MATERIAL OR SOURCE | WT. EACH |
|------|------|------|------|------------------|-------------------|-----------------------------|----------|
| | | 1 | 18 | 3502-B462-08 | MOUNTING STRAP | | 0.3 |
| | | 1 | 17 | 1905-B207-0A | I.D. MARKING | | - |
| | | 1 | 16 | 3502-B396-0A | L.C. CABLE | 9 PIN "D" CONN. | 1.0 |
| | | 2 | 15 | 6024-0039 | LOCK WASHER | 1/4" | 0.01 |
| | | 8 | 14 | 6007-1004 | HEX HEAD BOLT | 1/2-20 UNF x 2 1/2" GRADE 5 | 0.18 |
| | | 2 | 13 | 6007-3000 | SQ. HEAD SCREW | 1/2-13 UNC x 2" DOG POINT | 0.16 |
| | | 12 | 12 | 6610-5007 | CABLE CLIP | | 0.01 |
| | | 2 | 11 | 6007-0007 | HEX HEAD BOLT | 1/4-20 x 3/8" | 0.1 |
| | | 1 | 10 | 418R1047 | EYE BOLT | 5/8" | .8 |
| | | 8 | 9 | 6024-0048 | LOCK WASHER | 1/2" | 0.07 |
| | | 8 | 8 | 6020-0012 | SPRING PIN | 1/8" DIA. x 1/2" | .01 |
| | | 1 | 7 | 3502-C208-0A | JUNCTION BOX | | 2.5 |
| | | 1 | 6 | 1905-B103-08 | COVER PLATE | | 7.5 |
| | | 4 | 5 | 6021-1201 | FLAT HEAD SCW. | 10-24 x 3/4" PHILLIPS DR. | 0.15 |
| | | 4 | 4 | 3500-B067-08 | ROCKER WASHER | | 0.4 |
| | | 4 | 3 | SB-5000S | LOAD CELL | 2910-C019-0A | 9.0 |
| | | 1 | 2 | 1905-C031-5A | WEIGHBRIDGE ASSY. | | 477.691 |
| | | 1 | 1 | 1905-C031-5A | BASE ASSY. | | 132.925 |

UNLESS OTHERWISE SPECIFIED TOLERANCE ON DIMENSIONS ARE:
 ANGLES ± 1/2°
 INTEGERS/FRACTIONS ± 1/16 IN.
 DECIMALS (X) ± .03 IN.
 DECIMALS (XX) ± .01 IN.
 DECIMALS (XXX) ± .005 IN.
 NOTE: WHOLE NUMBERS MUST BE WRITTEN XX.000 TO INVOKE DECIMAL TOLERANCES.

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Cardinal
 Cardinal Scale Manufacturing Co.
 WENONA, ILL. U.S.A. 61890

CARDINAL DETECTO FULLER WEIGHING SYSTEMS

TITLE: FINAL ASSY: FH-1055-II

SCALE: 1/6 DO NOT SCALE DRAWING NEXT ASSEMBLY

DR. C. LUSH DATE 6/5/86

CH. DATE

MODEL: FH-1055-II SHEET 1 OF 1 DWG. NO. 1906-D004-0A REV. J