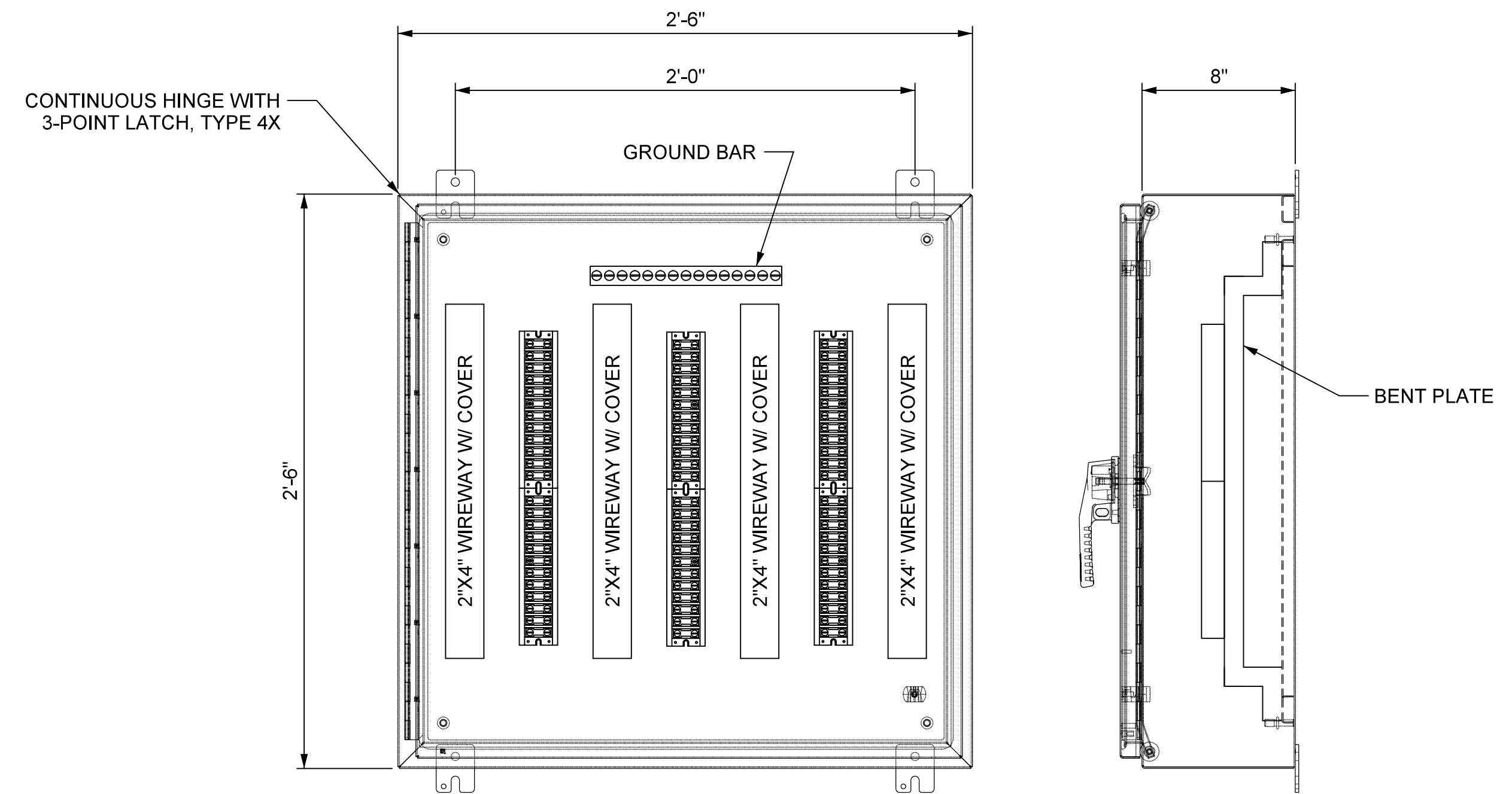
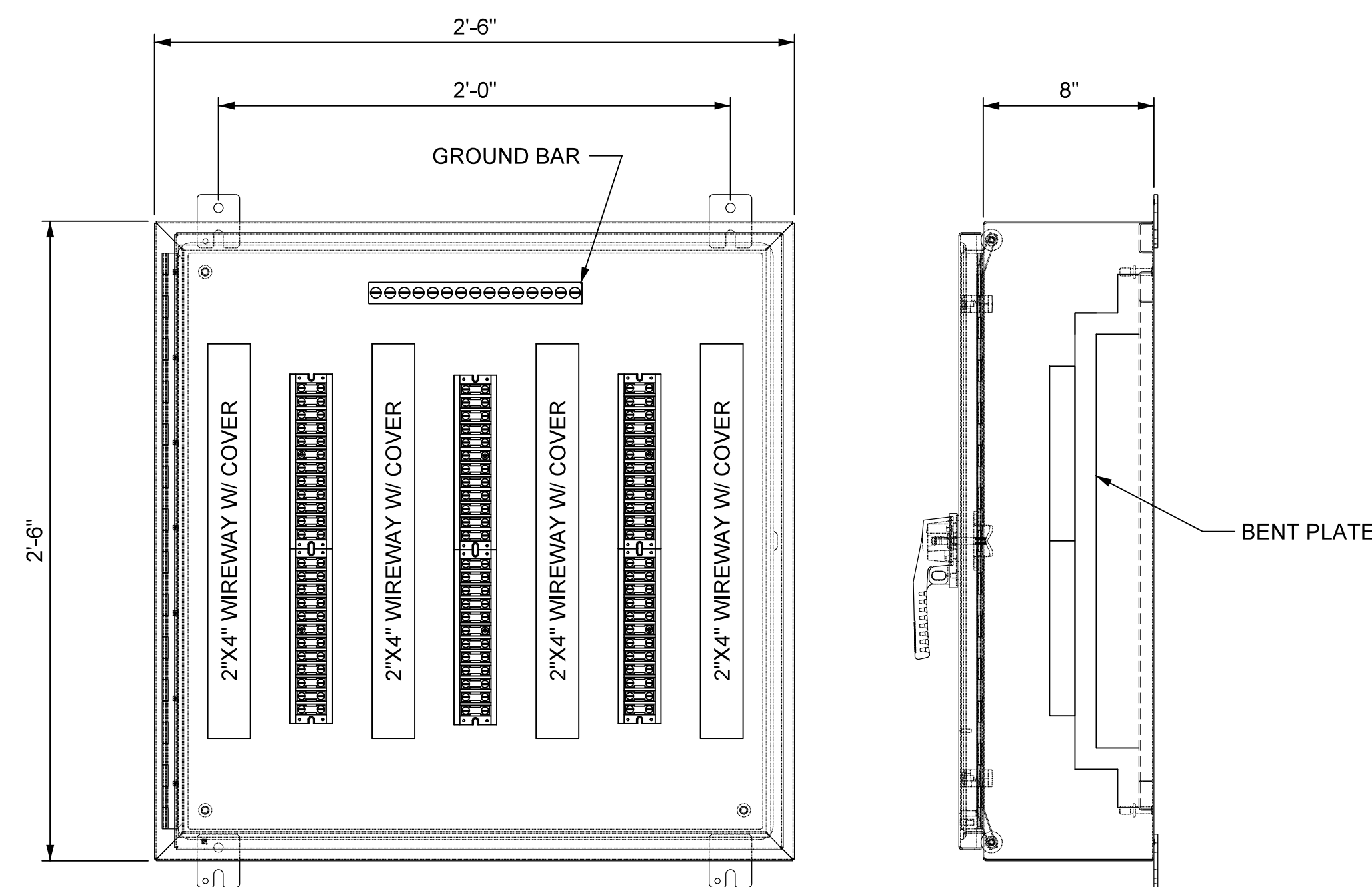


MAIN TERMINAL CABINET (INTERIOR)
SCALE: 1" = 1'-0"



PIVOT PIER FIXED TERMINAL CABINET (INTERIOR)
SCALE: 2" = 1'-0"



PIVOT PIER MOVABLE TERMINAL CABINET (INTERIOR)
SCALE: 2" = 1'-0"

NOTES

1. THE MAIN TERMINAL CABINET SHALL BE A NEMA TYPE 12 HOFFMAN ENCLOSURE CATALOG NUMBER A64H6012SS6LP3PT OR APPROVED EQUAL.
2. THE PIVOT PIER FIXED AND MOVABLE TERMINAL CABINET SHALL BE A NEMA TYPE 4X HOFFMAN ENCLOSURE CATALOG NUMBER A30H3008SS6LP3PT OR APPROVED EQUAL.
3. POWER TERMINALS SHALL BE USED WITH MARATHON SP DISTRIBUTION NEMA POWER BLOCKS CATALOG NO. 1413300 OR APPROVED EQUAL.
4. POWER TERMINATION SHALL BE EQUIPPED WITH POWER BLOCK COVERS.
5. CONTROL TERMINALS SHALL BE ALLEN BRADLEY STYLE 1492 SERIES OR APPROVED EQUAL.
6. THE FIBER OPTIC CABLE SHALL BE ROUTED THROUGH AND NOT SPLICED IN ANY ENCLOSURES.
7. MOUNTING DETAILS FOR THE MAIN TERMINAL CABINET AND PIVOT PIER FIXED TERMINAL CABINET ARE SHOWN ON SHEET E-34 AND MOUNTING DETAILS FOR THE PIVOT PIER MOVABLE TERMINAL CABINET IS SHOWN ON SHEET E-49.

PROJECT NO. B-5936
TYRRELL COUNTY
BRIDGE NO: 7

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

**SUBMARINE CABLE
PANEL LAYOUT**

**ALLIGATOR RIVER
SWING SPAN**

REVISIONS

NO	BY	DATE	NO	BY	DATE
1			3		
2			4		

SHEET NO.
E-35
TOTAL SHEETS
51

DRAWN BY: _QIV DATE: 8/8/2016
CHECKED BY: _MJT DATE: 8/8/2016
DESIGN ENGINEER OF RECORD: _CHS DATE: 8/8/2016

DWG NUMBER	TOTAL DWGS
51	90

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

DocuSigned by:
Scott Reynolds
9/14/2016
Hardesty & Hanover
engineering that moves you

