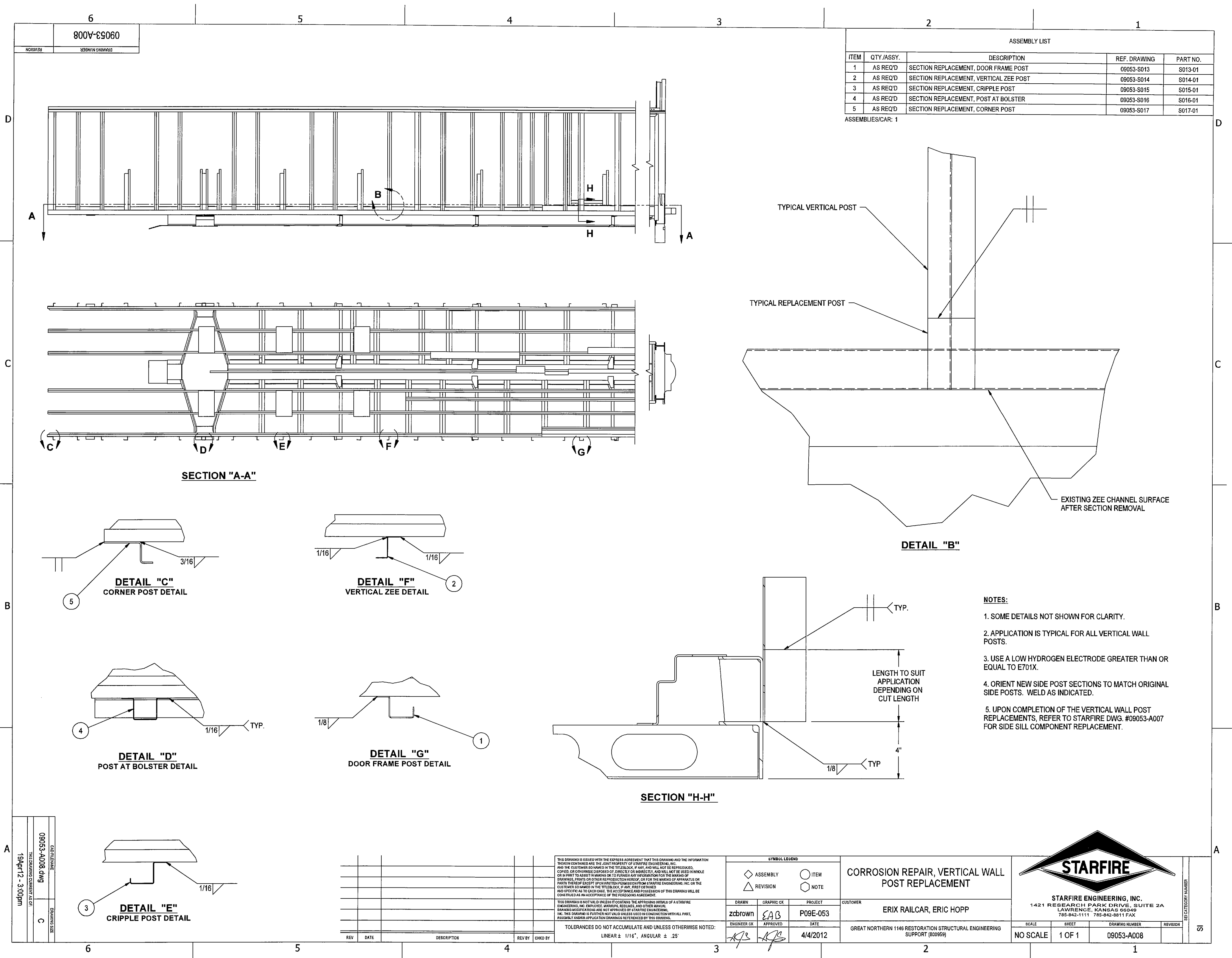




ASSEMBLY LIST				
ITEM	QTY./ASSY.	DESCRIPTION	REF. DRAWING	PART NO.
1	AS REQ'D	SECTION REPLACEMENT, DOOR FRAME POST	09053-S013	S013-01
2	AS REQ'D	SECTION REPLACEMENT, VERTICAL ZEE POST	09053-S014	S014-01
3	AS REQ'D	SECTION REPLACEMENT, CRIPPLE POST	09053-S015	S015-01
4	AS REQ'D	SECTION REPLACEMENT, POST AT BOLSTER	09053-S016	S016-01
5	AS REQ'D	SECTION REPLACEMENT, CORNER POST	09053-S017	S017-01

ASSEMBLIES/CAR: 1

NOTES:

- SOME DETAILS NOT SHOWN FOR CLARITY.
- APPLICATION IS TYPICAL FOR ALL VERTICAL WALL POSTS.
- USE A LOW HYDROGEN ELECTRODE GREATER THAN OR EQUAL TO E701X.
- ORIENT NEW SIDE POST SECTIONS TO MATCH ORIGINAL SIDE POSTS. WELD AS INDICATED.
- UPON COMPLETION OF THE VERTICAL WALL POST REPLACEMENTS, REFER TO STARFIRE DWG. #09053-A007 FOR SIDE SILL COMPONENT REPLACEMENT.

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TOLERANCES DO NOT ACCUMULATE AND UNLESS OTHERWISE NOTED:
LINEAR $\pm 1/16"$, ANGULAR $\pm .25^\circ$

SYMBOL LEGEND

◇ ASSEMBLY	○ ITEM
△ REVISION	◐ NOTE
DRAWN	GRAPHIC CK
zcbrown	EAB
ENGINEER CK	APPROVED
KPS	KPS
PROJECT	DATE
P09E-053	4/4/2012

CORROSION REPAIR, VERTICAL WALL POST REPLACEMENT

CUSTOMER	ERIX RAILCAR, ERIC HOPP
GREAT NORTHERN 1146 RESTORATION STRUCTURAL ENGINEERING SUPPORT (800959)	



SCALE	SHEET	DRAWING NUMBER	REVISION
NO SCALE	1 OF 1	09053-A008	

SHEET CATEGORY NUMBER

5