

S.G. TRUST WAREHOUSE BUILDING LOT 8- POWERLINE PROFESSIONAL PARK GARFIELD COUNTY, COLORADO TENANT LEASE

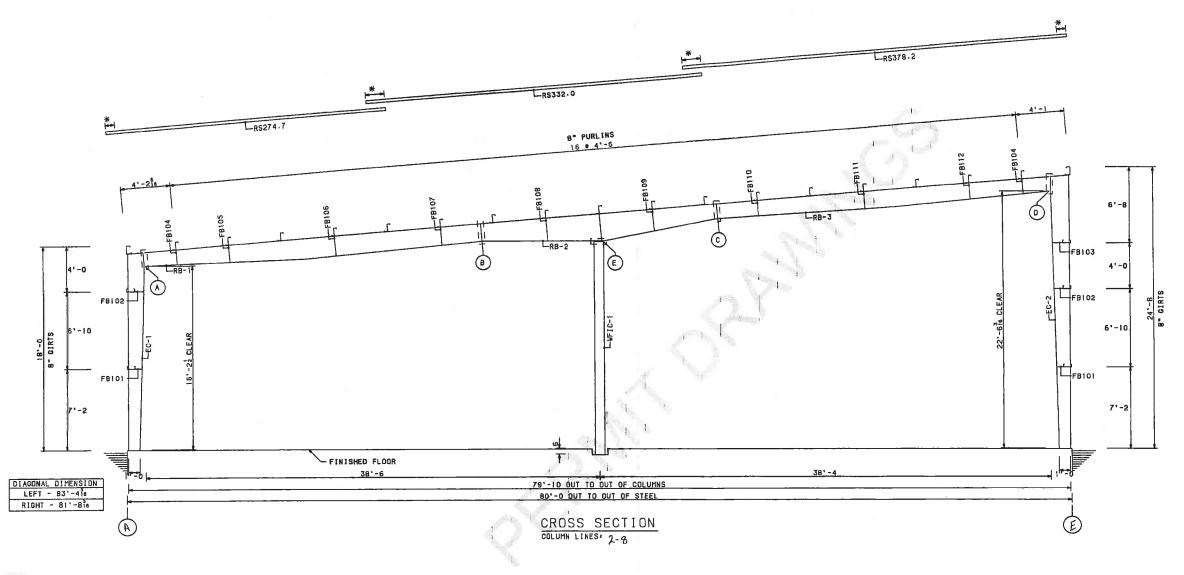
SHEET **A1** of 2

STOREFRONT ELEV.

QUANTITY: 6

SCALE: 1/4" = 1'-0"





- REFERENCE NOTES

 1. BOLTING RECOMMENDATIONS---ALL HIGH STRENGTH BOLTS
 ARE A-325 WITH HEAVY HEX NUTS AND ARE TO BE INSTALLED USING THE SNUG TIGHT METHOD SPECIFIED IN
 THE 'SPECIFICATION FOR STRUCTURAL JOINTS USING
 ASTM A325 BOLTS', PUBLISHED BY RCSC, DATED
 JUNE 30, 2004. SNUG TIGHT CONDITION IS ATTAINED
 WITH A FEW IMPACTS OF AN IMPACT WERNCH OR THE
 FULL EFFORT OF AN IRON WORKER USING AN ORDINARY
 SPUD WRENCH TO BRING THE PLIES INTO FIRM CONTACT.

 8. FLANGE BRACES ARE REQUIRED ONLY ON ONE SIDE OF
- 2. BOLT SPECIFICATIONS -- ALL BOLTS SPECIFIED THROUGHOUT THESE DRAWINGS WILL BE HIGH STRENGTH BOLTS CONFORMING TO ASTM A325 BOLT SPECIFICATIONS SUBSTITUTION OF MILD STEEL BOLTS WILL NOT BE ALLOWED AND ANY FIELD SUBSTITUTION WILL VOID THE DESIGN WARRANTY.

NUT SPECIFICATIONS -- NUTS SPECIFIED THROUGHOUT THESE DRAWINGS WILL BE HIGH STRENGTH NUTS CONFORMING TO ASTM A194 GRADE 2 OR 2H. OR ASTM A563 GRADE C. D. OR OH NUT SPECIFICATIONS. SUBSTITUTION OF MILD STEEL NUTS WILL NOT BE ALLOWED. AND ANY FIELD SUBSTITUTION WILL VOID THE DESIGN WARRANTY.

- ALL ELEVATION DIMENSIONS ARE TAKEN FROM BOTTOM OF FRAME COLUMN BASE PLATE. REFER TO ANCHOR ROO DRAWING FOR BASE OF COLUMN ELEVATION.
- 4. TEMPORARY BRACING SHALL BE INTRODUCED WHEREVER NECESSARY TO TAKE CARE OF ALL LOADS IMPOSED UPON THE STRUCTURE DURING THE ERECTION PROCESS.

- NOTE : REFER TO GENERAL DETAILS AND SECTIONS FOR ROOF SHEET OVERHANG AND SPLICE LAP DIMENSIONS.
- 8. FLANGE BRACES ARE REQUIRED ONLY ON ONE SIDE OF FRAME. EXCEPT THOSE FLANGE BRACES THAT ARE PRECEDED NITH A (2) FB... ARE REQUIRED ON BOTH SIDES OF THE FRAME.
- 9. ALL WELDS HAVE A MINIMUM CHARPY V-NOTCH TOUGHNESS OF 20 FT-LBF AT MINUS 20 DEGREES F.

SPLICE BOLT TABLE			
SPLICE NO SIZE	DEPTH		
A 8 - 3 X 22	1'-3_		
B 10 - X 12	1'-7		
C 8 - 5 X 12	1'-4		
D 8 - 1 X 2	1"-4	DEVICIONS	NOTWITHSTANDING THE ADJACEM
E 4 - 8 X 12	10	REVISIONS	NAMED NOR CHIEF BUILDINGS ISEG/S
	<u>♠</u> ♠ ♠		ACTING AS THE ENGINEED DE RECORD. THE ENGINEER MATERIAL AND CHIEF BUILDINGS RESPONSIBILITY STATULED TO THE STRUCTURAL SEPTORMANCE OF THE PRE-ENGINEER OF COMPONENTS DESIGNED BY CHIEF A BUILDINGS.

CROSS SECTION

|MOUNTAIN WEST CONSTRUCTORS / SG TRUST

RIFLE, CO

RFM 80'X200'X18' 25' BAYS 1:12

BUILDINGS
P.O. BOX 2078
GRAND ISLAND, NE 68602-2078

ORDER NO. DRAWN CHECK CSI AWK C092885 10-SEP-08 Cs3