SECONDARY PART SCHEDULE:

Mark	Part	Thick.	Depth	Lap Past CL of Frame
G214	03G1103417	0.0590	8 1/2"	5 3/4" @ 9, NA @ 10
G293	001PGH1103417	0.0590	8 1/2"	5 3/4" @ 9, NA @ 10
G349	04G2911415	0.0730	8 1/2"	NA
G350	001G3009715	0.0730	8 1/2"	NA @ 12, 1'-3 1/8" @ 13
J242	003J0305617	0.0590	8 1/2"	NA
J243	004J0101317	0.0590	8 1/2"	NA
J244	005J0800017	0.0590	8 1/2"	NA

SECONDARY PART SCHEDULE CONT'D:

Mark	Thick.	Depth	Length
GAGX200	0.1200	8 1/2"	29'-11 1/2"
GAGX201	0.0920	8 1/2"	29'-11 1/2"
GAGX202	0.1200	8 1/2"	30'-9 7/8"
GAGX203	0.0920	8 1/2"	30'-9 7/8"

FRAME MEMBER SCHEDULE CONT'D:

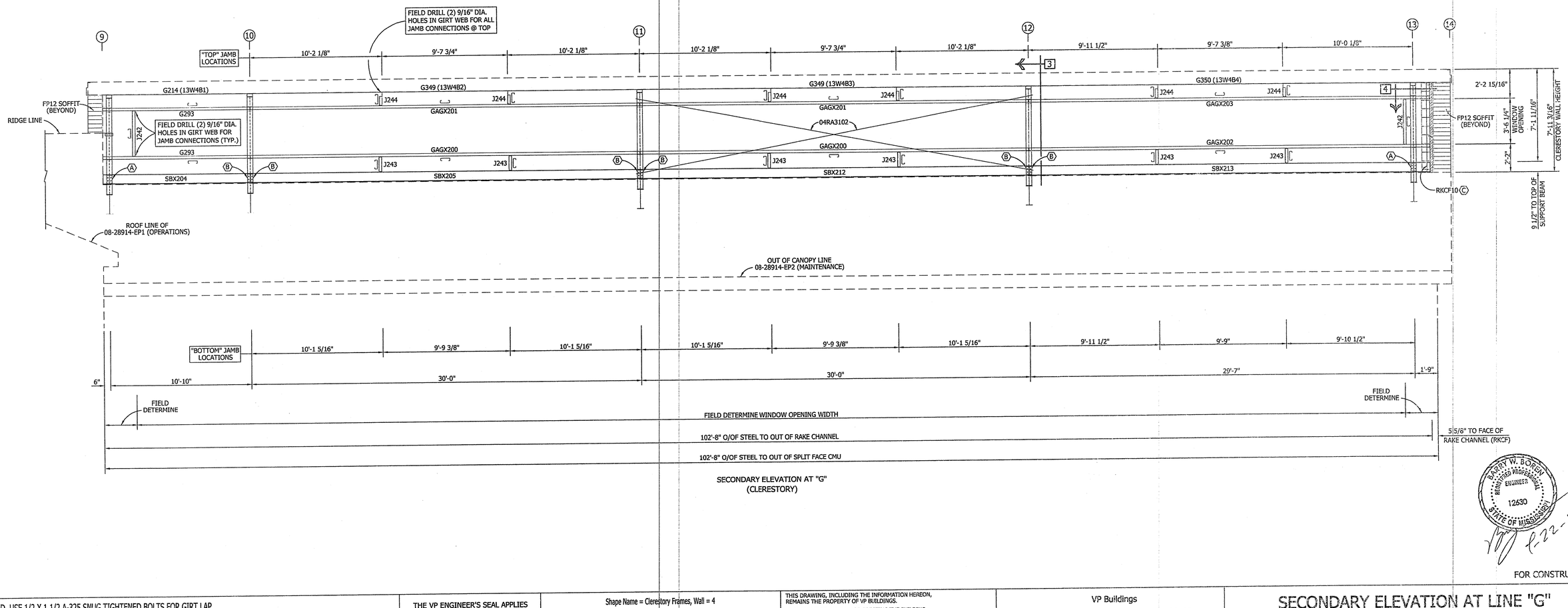
Part	Width	Thick.	Webthk	Depth	Length
SBX204	8"	.2500	.1345	9"	11'-3 1/2"
SBX205	8"	.2500	.1345	9"	29'-11 1/2"
SBX212	8"	.2500	.1345	9"	29'-11 1/2"
SBX213	8"	.2500	.1345	9"	30'-9 7/8"

CONNECTION SCHEDULE:

(A) ATTACH "SBX" WEB TO FACE OF BRACKET WITH(4) 1/2" X 1 1/2" A325 BOLTS.

(B) ATTACH "SBX" WEB TO FACE OF BRACKET WITH(2) 1/2" X 1 1/2" A325 BOLTS.

(C) FIELD CUT "RKCF" TO APPROX. 7'-2" LONG. ALIGN BOTTOM WITH LOWER ROOF LINE. ATTACH TO FLANGES OF TOP GIRT AND BOTH GAGX'S WITH (1) 1/4-14 X 1 1/4" STRUCTURAL FASTENER (55307) @ EACH GIRT FLANGE.



SECONDARY ELEVATION AT "G"
(CLERESTORY)

BARRY W. BOSTEN REGISTERED PROFESSIONAL ENGINEER 12630 STATE OF MISSISSIPPI

FOR CONSTRUCTION

1. UNLESS NOTED, USE 1/2 X 1 1/2 A-325 SNUG TIGHTENED BOLTS FOR GIRT LAP, GIRT TO FRAME, FLANGE BRACE TO FRAME, FLANGE BRACE TO GIRT, JAMB AND HEADER CONNECTIONS.
2. WIND AND FLANGE BRACING ARE AN INTEGRAL PART OF THE WALL STRUCTURAL SYSTEM AND SHOULD BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS. REMOVAL OR ALTERATION OF WALL BRACING WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.

THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.

Shape Name = Clerestory Frames, Wall = 4

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VP Buildings
3200 Players Club Circle Memphis TN 38125

REV	DATE	BY	DESCRIPTION

NTS

SECONDARY ELEVATION AT LINE "G"

BUILDER: Broadmoor, LLC
CUSTOMER: John F. Stennis Space Center
LOCATION: Stennis Space Center, Mississippi
PROJECT: Riverine and Combatant Craft Operations Facility (Maintenance Building)

VP BUILDINGS VARCO PRUDEN
A BlueScope Steel Company
VPC VERSION: 7.1e

JOB NO 08-28914-EP2
DATE 4/21/09
DRAWN/CHECK CDN/CDN
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