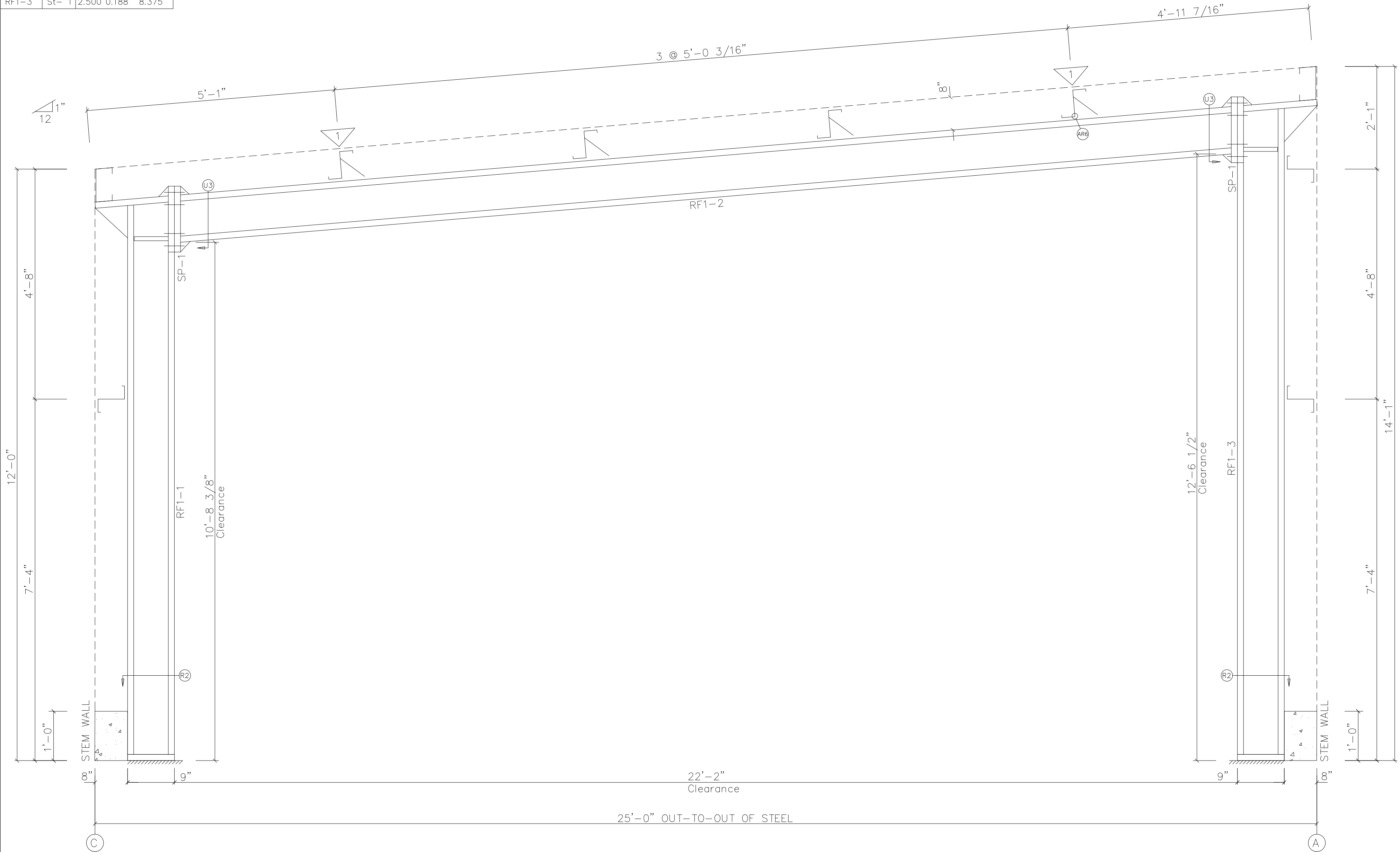


SPLICE PLATE & BOLT TABLE									
Mark	Qty Top	Bot	Int	Type	Dia	Length	Width	Thick	Length
SP-1	4	4	0	A325	0.750	2.13	6"	3/8"	1'-3 7/8"

FLANGE BRACE TABLE					
FRAME LINE 2					
∇ID	# SIDES	MARK	LENGTH	PART	
1	1	FB1	1'-3 1/4"	L2x2x16G	

STIFFENER TABLE					
Mark	Stiff Mark	Plate Size Width Thick Length			
RF1-1	St- 1	2,500	0.188	8.375	
RF1-3	St- 1	2,500	0.188	8.375	

MEMBER TABLE									
Mark	Web	Depth	Web	Plate	Outside Flange			Inside Flange	
	Start/End		Thick	Length	W	x	Thk	x	Length
RF1-1	8.5/ 8.5		0.188	136.7	5	x	1 1/4"	x	136.0
					5	x	1 1/4"	x	16.8
RF1-2	8.5/ 8.5		0.135	240.0	5	x	1 1/4"	x	265.9
	8.5/ 8.5		0.135	26.6					
RF1-3	8.5/ 8.5		0.188	159.7	5	x	1 1/4"	x	16.8
					5	x	1 1/4"	x	159.7



BUILDING CROSS SECTION: FRAME LINE 2



BUILDING
SYSTEMS
INC.



RIGID FRAME ELEVATION

DWIGHTS AUTO WRECKING
645 N SOUTH CANYON RD
SIGURD, UT 84657

STORAGE

REVISIONS

DESCRIPTION

REV DATE:

Δ

Δ

Δ

Δ

Δ

Δ



Digitally signed by

Cory James Price

2021-03-05 13:53:16 -0700

DESIGN: CP

DRAFT: BS

CHECK:

DATE: 3/ 4/21

JOB #

20124180

SHEET

OF

11

REV

3

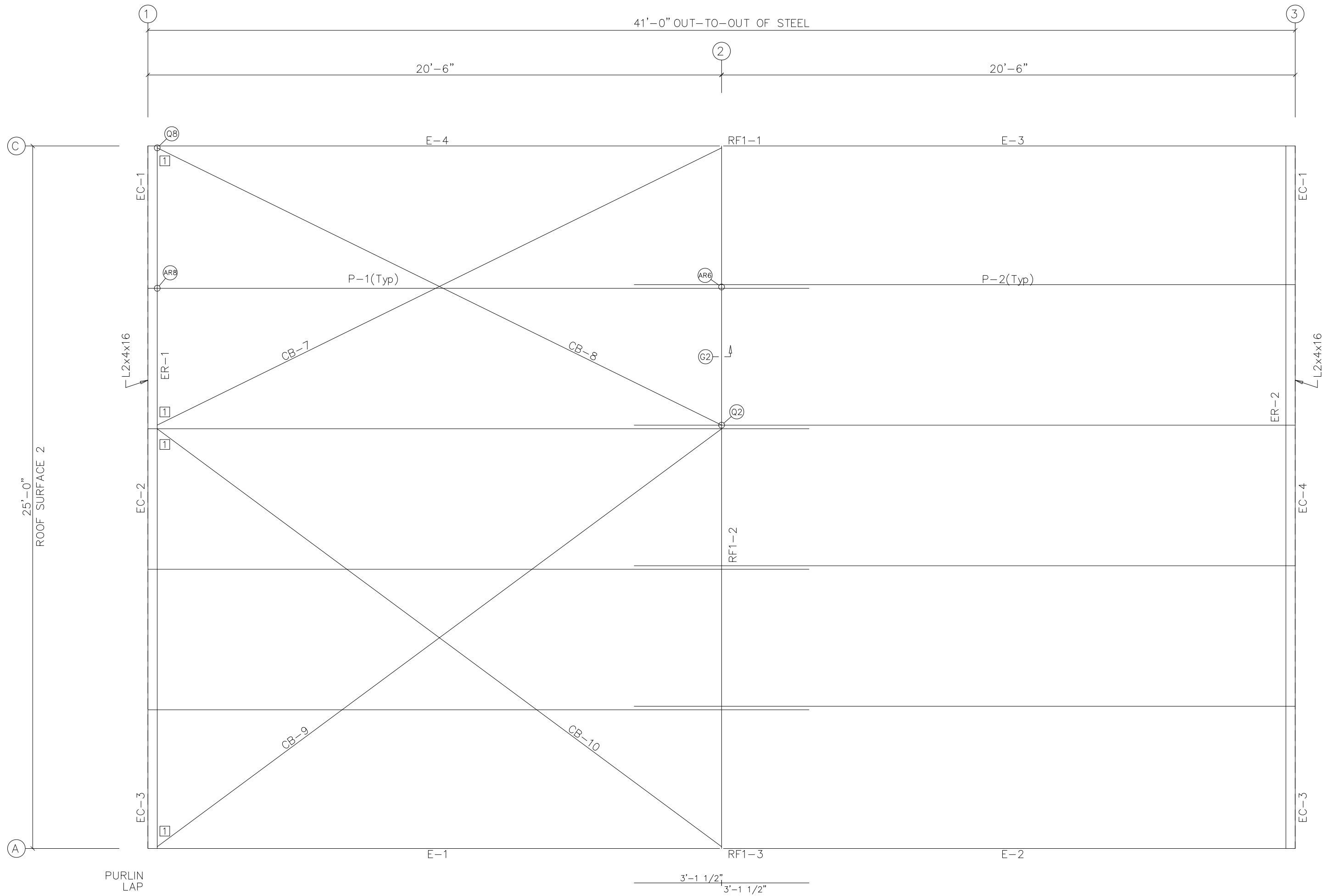
11

0

1. STANDARD CONNECTION FOR ALL ROOF PURLINS TO FRAMES ARE 2 EA. 1/2" A307 BOLTS. STANDARD CONNECTION FOR EAVE STRUTS TO FRAMES ARE 2 EA. 1/2" A325 BOLTS. **EXCEPTIONS WILL BE NOTED IN A BOLT TABLE ON THIS DRAWING** IT IS THE RESPONSIBILITY OF THE CONTRACTOR/ERECTOR TO ENSURE THAT ALL BOLT GRADES, DIAMETERS, AND QUANTITIES ARE LOCATED AND INSTALLED AS SPECIFIED.
2. SEE DETAILS S49, S50, S51, S52, AND S53 BEFORE INSTALLATION OF ROOF PANELS
3. SEAL ALL TRIM LAPS AS NECESSARY TO INSURE WEATHERTIGHTNESS.
4. IT IS THE RESPONSIBILITY OF THE ERECTOR TO MAINTAIN PANEL MODULE WIDTH.

MEMBER TABLE			
ROOF PLAN			
QUAN	MARK	PART	LENGTH
4	P-1	Z825_16	23'-7 1/2"
4	P-2	Z825_16	23'-7 1/2"
1	E-1	C845_14	20'-5 3/4"
1	E-2	C845_14	20'-5 3/4"
1	E-3	E845_14	20'-5 3/4"
1	E-4	E845_14	20'-5 3/4"
1	CB-7	0.25_CBL	20'-2"
1	CB-8	0.25_CBL	20'-5 1/4"
1	CB-9	0.25_CBL	22'-8 1/4"
1	CB-10	0.25_CBL	22'-4"

CONNECTION PLATES	
ROOF FRAMING	
ID	MARK / PART
1	BCC2



ROOF FRAMING PLAN

$25' - 4''$
 (14)

ROOF
SHEETING
PANELS: 26 Ga. PBr
Galvalume



**BUILDING
SYSTEMS
INC.**



ROOF FRAMING

DWIGHTS AUTO WRECKING
645 N SOUTH CANYON RD
SIGURD, UT 84657

STORAGE

REVISIONS		
REV	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		



Digitally signed by
Cory James Price
2021-03-05 13:53:17 -0700

DESIGN: CP
DRAFT: BS
CHECK:
DATE: 3/ 4/21

JOB # 20124180

SHEET 4 OF 11 REV 0

GENERAL NOTES:
CO BUILDING SYSTEMS RECOMMENDS THAT AT LEAST ONE
BRACED BAY BE INSTALLED PRIOR TO OTHER FRAME LINES.
THIS INCLUDES EAVE STRUTS, PURLIN STRUTS, WIND BENTS,
AND BRACE CABLE/ROD OVER THE COMPLETE BAY.
FAILURE TO DO SO MAY RESULT IN SERIOUS DAMAGE TO
THE STRUCTURE AND/OR BODILY INJURY.



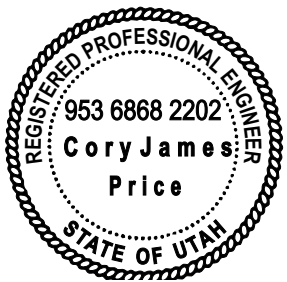
CONNECTION PLATES FRAME LINE A	
ID	MARK/PART
1	PBC3N
2	GC35
3	EJ1R
4	EJ1L
5	BCC8



SIDEWALL FRAMING

DWIGHTS AUTO WRECKING
645 N SOUTH CANYON RD
SIGURD, UT 84657

STORAGE

[illegible]

Digitally signed by

Cory James Price
2021-03-05 13:53:18 -0700

DESIGN: CF

DRAFT:BS

CHECK:

DATE: 3/ 4/21

JOB #

20124180

SHEET

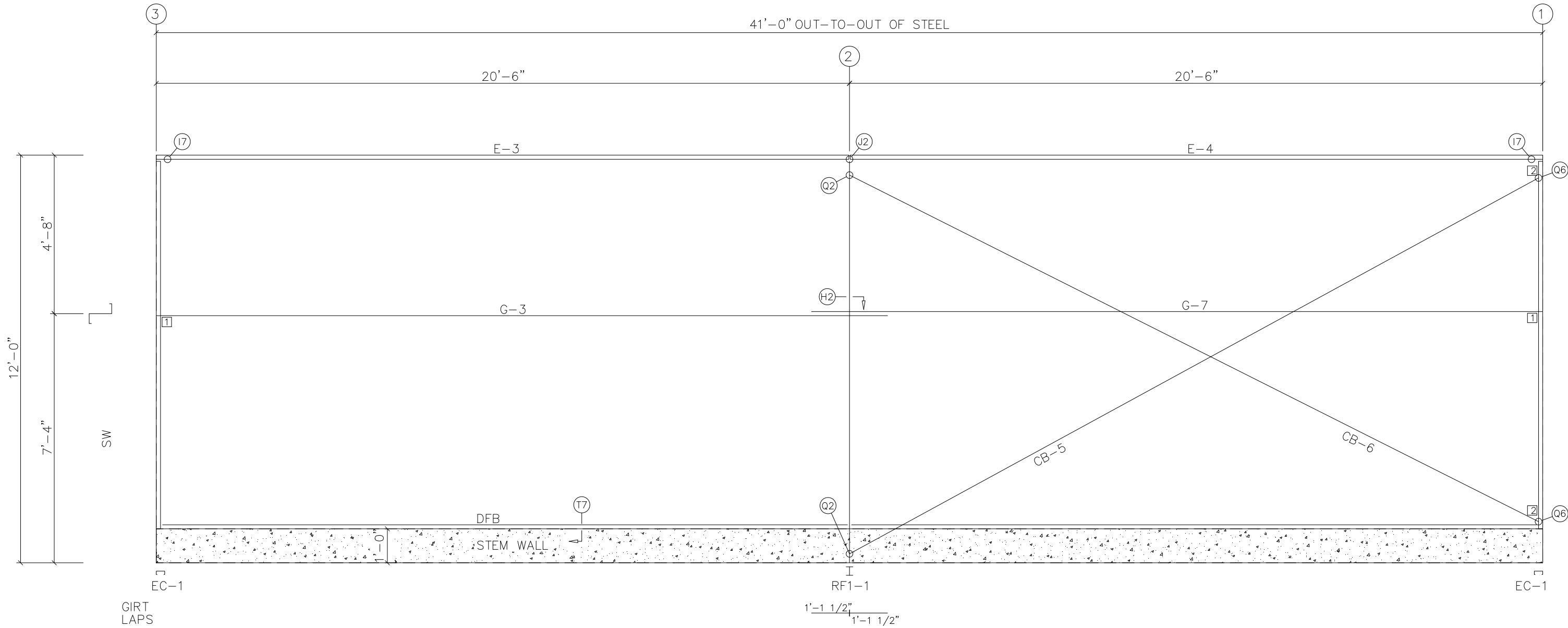
OF

REV

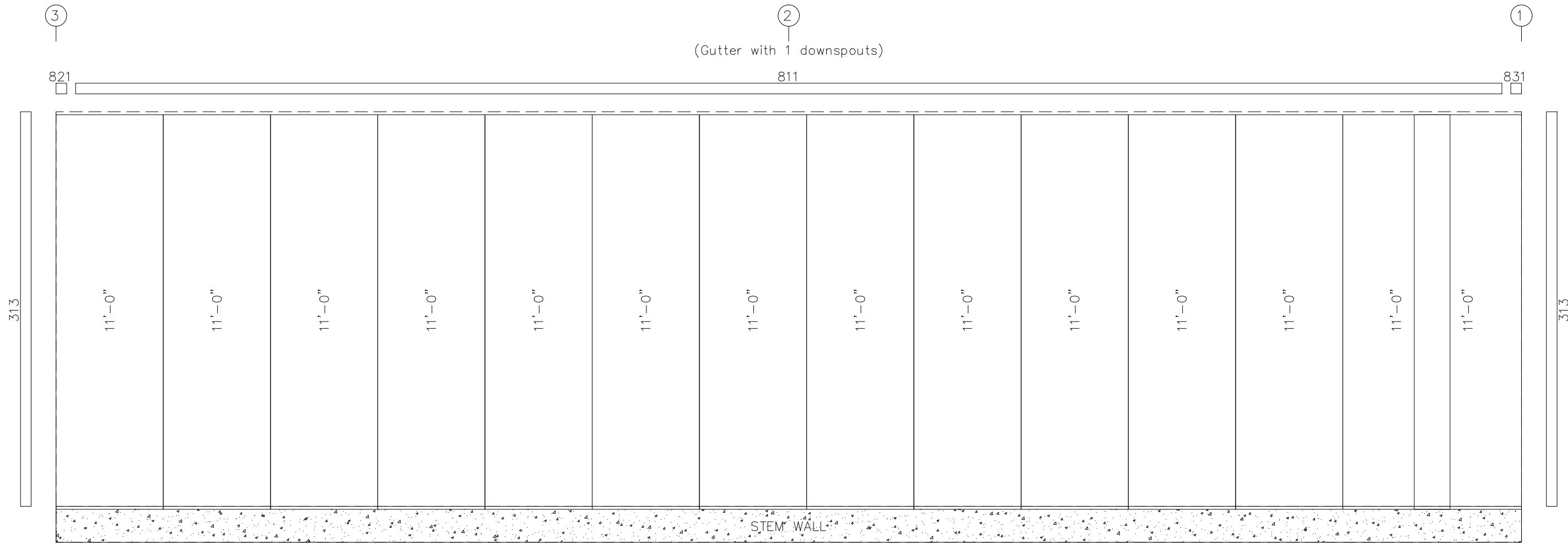
GENERAL NOTES:
CO BUILDING SYSTEMS RECOMMENDS THAT AT LEAST ONE BRACED BAY BE INSTALLED PRIOR TO OTHER FRAME LINES. THIS INCLUDES EAVE STRUTS, PURLIN STRUTS, WIND BENTS, AND BRACE CABLE/ROD OVER THE COMPLETE BAY. FAILURE TO DO SO MAY RESULT IN SERIOUS DAMAGE TO THE STRUCTURE AND/OR BODILY INJURY.

MEMBER TABLE		
FRAME LINE C		
MARK	PART	LENGTH
E-3	E845_14	20'-5 3/4"
E-4	E845_14	20'-5 3/4"
G-3	Z825_16	21'-7 1/2"
G-7	Z825_16	21'-7 1/2"
CB-5	0.25_CBL	20'-4 3/4"
CB-6	0.25_CBL	20'-11"

CONNECTION PLATES	
FRAME LINE C	
ID	MARK / PART
1	GC35
2	BCC8



SIDEWALL FRAMING: FRAME LINE C



SIDEWALL SHEETING & TRIM: FRAME LINE C
PANELS: 26 Ga. RR - Galvalume



BUILDING
SYSTEMS
INC.



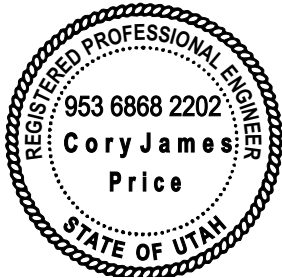
SIDEWALL FRAMING

DWIGHTS AUTO WRECKING
645 N SOUTH CANYON RD
SIGURD, UT 84657

STORAGE

REVISIONS

REV	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		

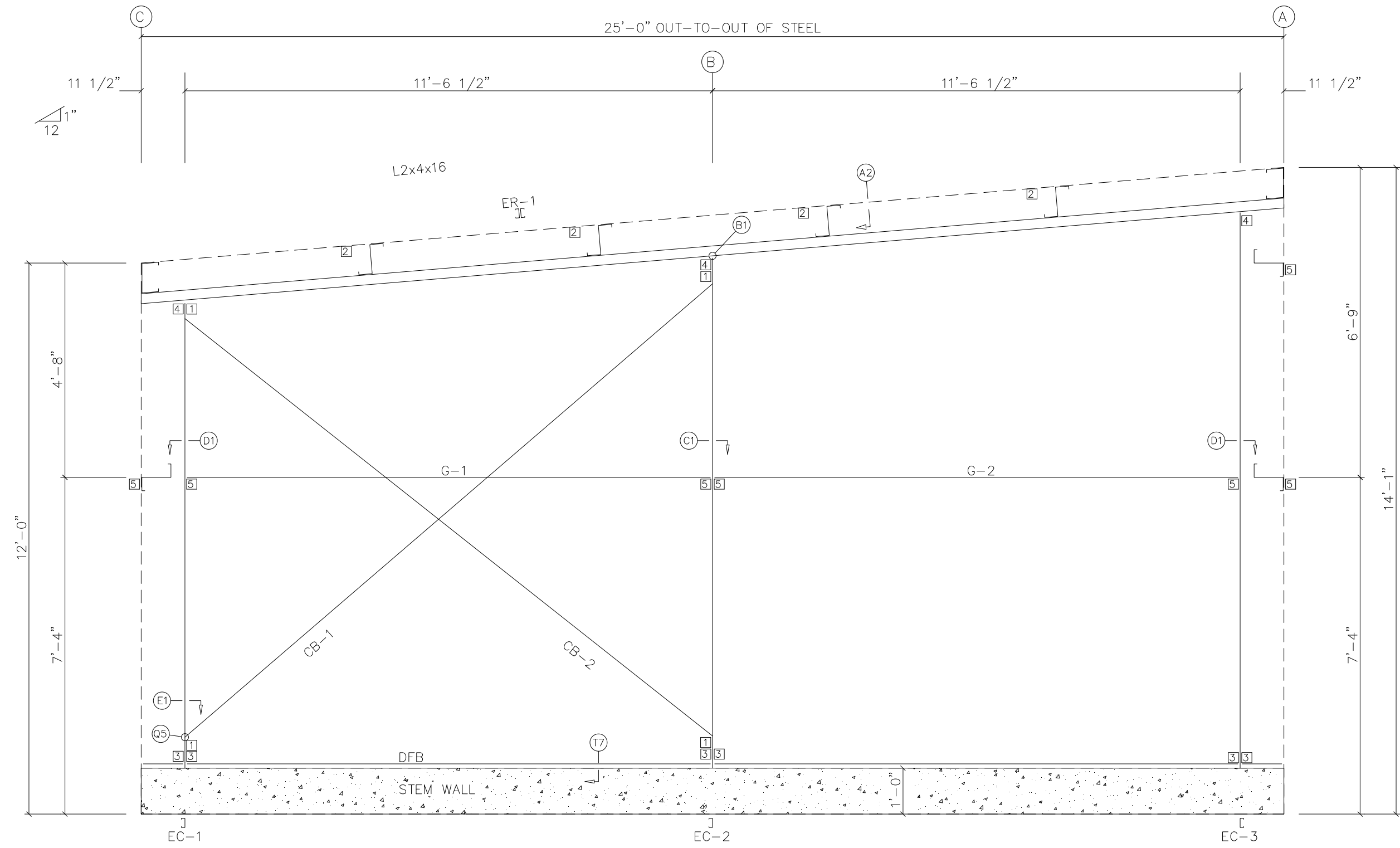


Digitally signed by
Cory James Price
2021-03-05 13:53:19 -0700

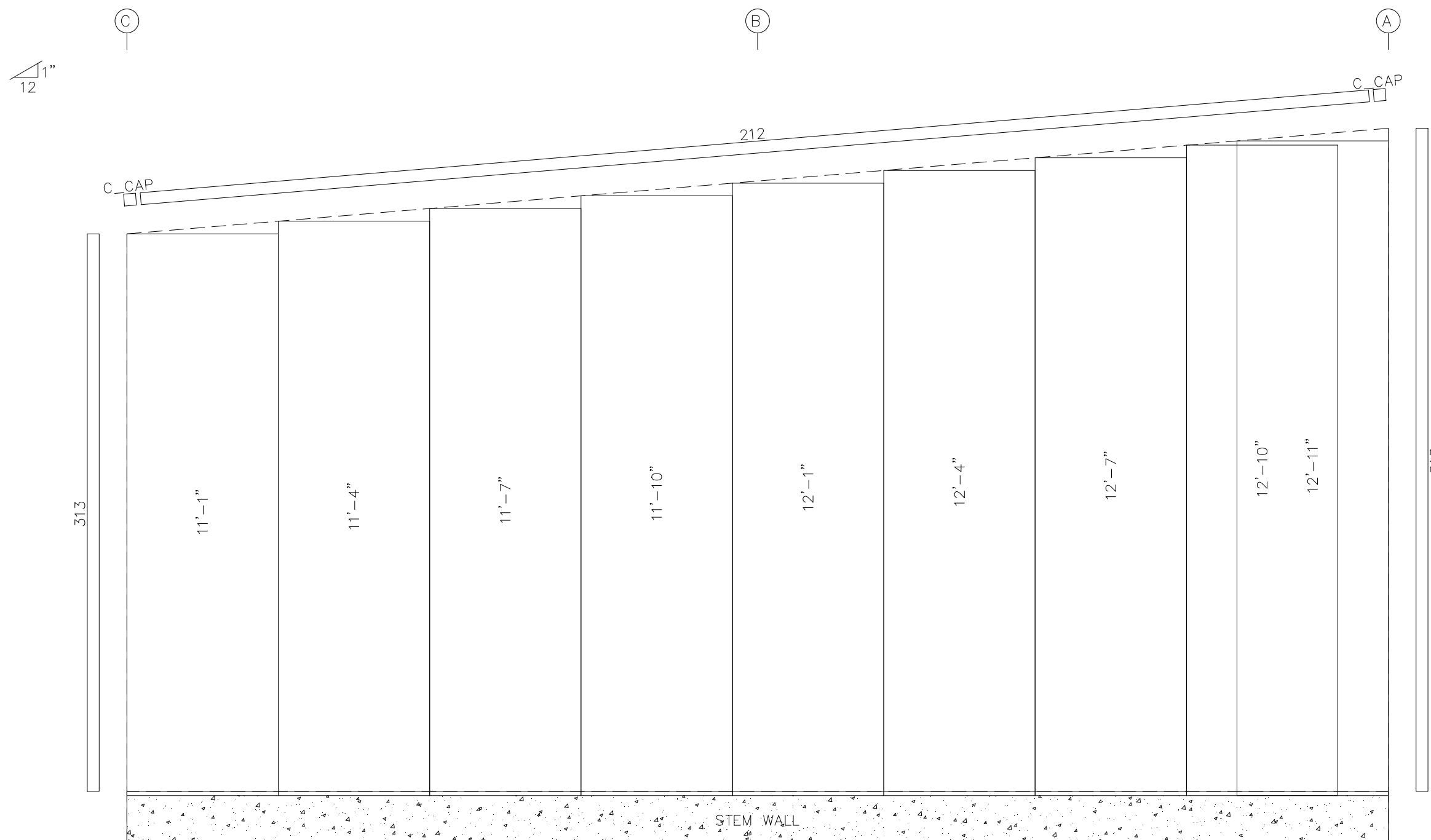
DESIGN: CP
DRAFT: BS
CHECK:
DATE: 3/ 4/21

JOB # 20124180

SHEET 6 OF 11 REV 0



ENDWALL FRAMING: FRAME LINE 1



ENDWALL SHEETING & TRIM: FRAME LINE 1
PANELS: 26 Ga. RR - Galvalume

BOLT TABLE			
FRAME LINE 1			
LOCATION	QUAN	TYPE	DIA LENGTH
Columns/Raf	8	A325	1/2" 1 1/4"

MEMBER TABLE		
FRAME LINE 1		
MARK	PART	LENGTH
EC-1	c825_16	9'-8 5/8"
EC-2	c825_16	10'-8 3/16"
EC-3	c825_16	11'-7 3/4"
ER-1	C825D16	25'-1 1/16"
G-1	z825_16	11'-2 1/2"
G-2	z825_16	11'-6"
CB-1	0.25_CBL	13'-6 1/2"
CB-2	0.25_CBL	12'-10 3/4"

CONNECTION PLATES	
FRAME LINE 1	
ID	MARK/PART
1	BCC3/5
2	GCBP
3	PBC3N
4	PTC-ER1
5	GC35



BUILDING
SYSTEMS
INC.



ENDWALL FRAMING

DWIGHTS AUTO WRECKING
645 N SOUTH CANYON RD
SIGURD, UT 84657

STORAGE

REVISIONS

REV	DATE	DESCRIPTION
1	Δ	
2	Δ	
3	Δ	
4	Δ	
5	Δ	
6	Δ	

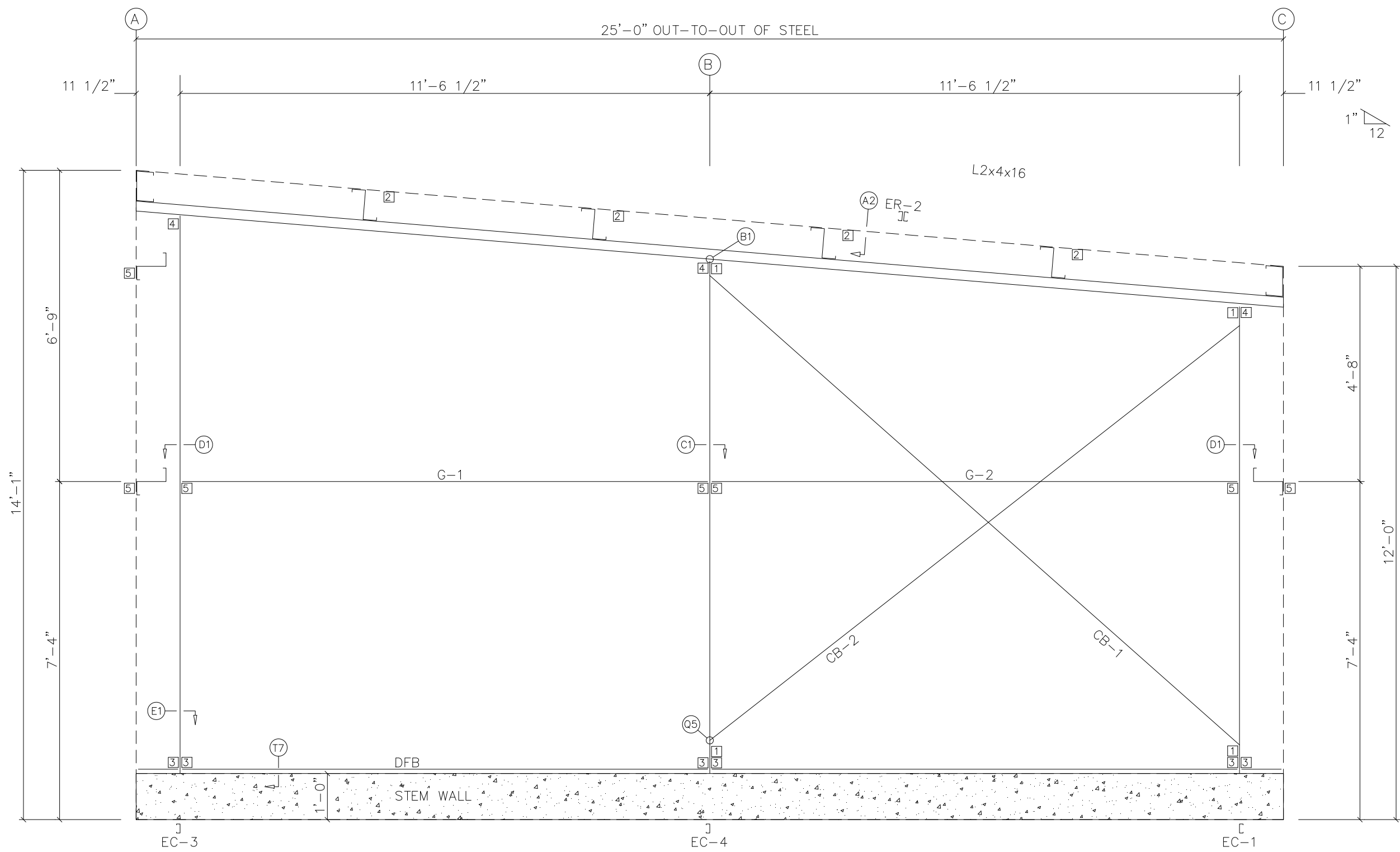


Digitally signed by
Cory James Price
2021-03-05 13:53:19 -0700

DESIGN: CP
DRAFT: BS
CHECK:
DATE: 3/ 4/21

JOB # 20124180

SHEET 7 OF 11 REV 0



ENDWALL FRAMING: FRAME LINE 3



ENDWALL SHEETING & TRIM: FRAME LINE 3
PANELS: 26 Ga. RR - Galvalume

BOLT TABLE			
FRAME LINE 3			
LOCATION	QUAN	TYPE	DIA
Columns/Raf	8	A325	1/2"

MEMBER TABLE		
FRAME LINE 3		
MARK	PART	LENGTH
EC-1	c825_16	9'-8 5/8"
EC-3	c825_16	11'-7 3/4"
EC-4	c825_16	10'-8 3/16"
ER-2	C825D16	25'-1 1/16"
G-1	z825_16	11'-2 1/2"
G-2	z825_16	11'-6"
CB-1	0.25_CBL	13'-6 1/2"
CB-2	0.25_CBL	12'-10 3/4"

CONNECTION PLATES	
FRAME LINE 3	
ID	MARK/PART
1	BCC3/5
2	GCBP
3	PBC3N
4	PTC-ER1
5	GC35



BUILDING
SYSTEMS
INC.



ENDWALL FRAMING

DWIGHTS AUTO WRECKING
645 N SOUTH CANYON RD
SIGURD, UT 84657

STORAGE

REVISIONS

DESCRIPTION

REV DATE:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297