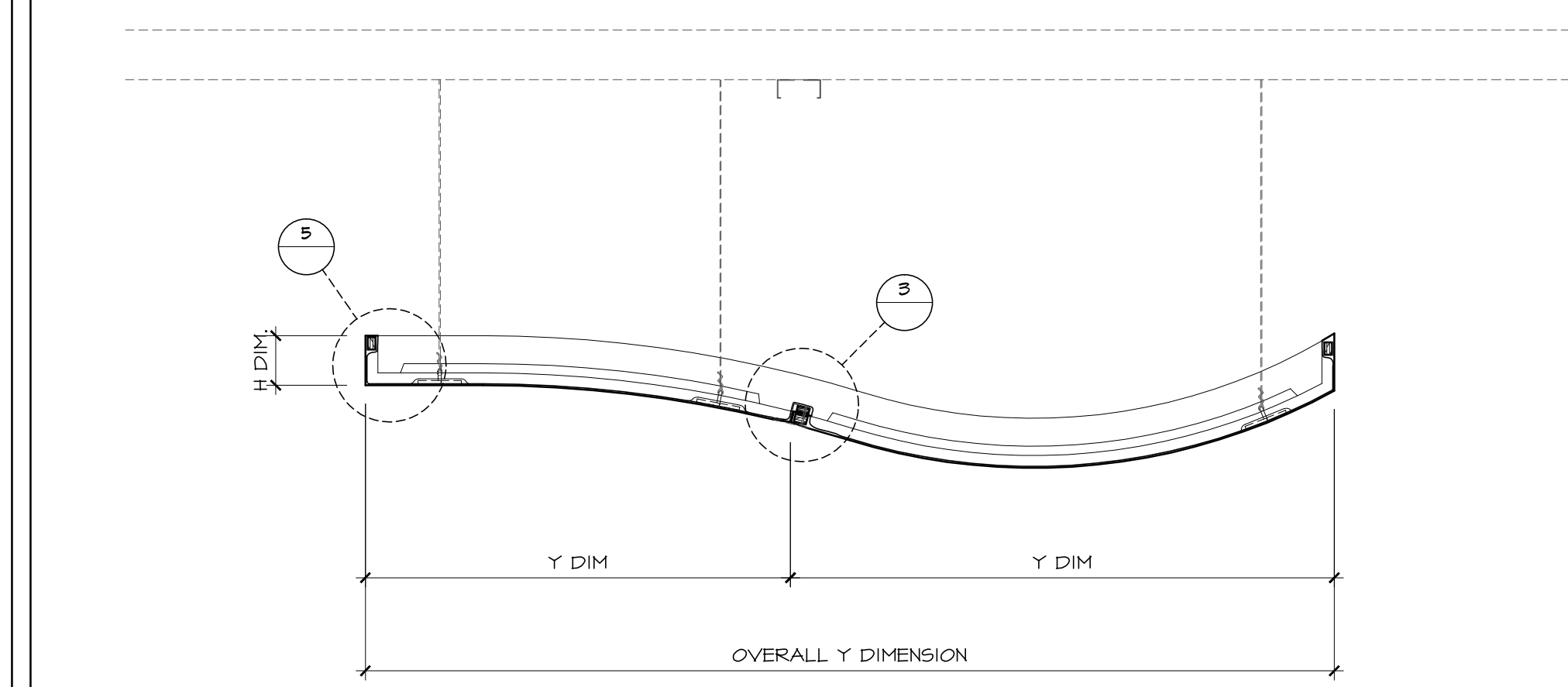


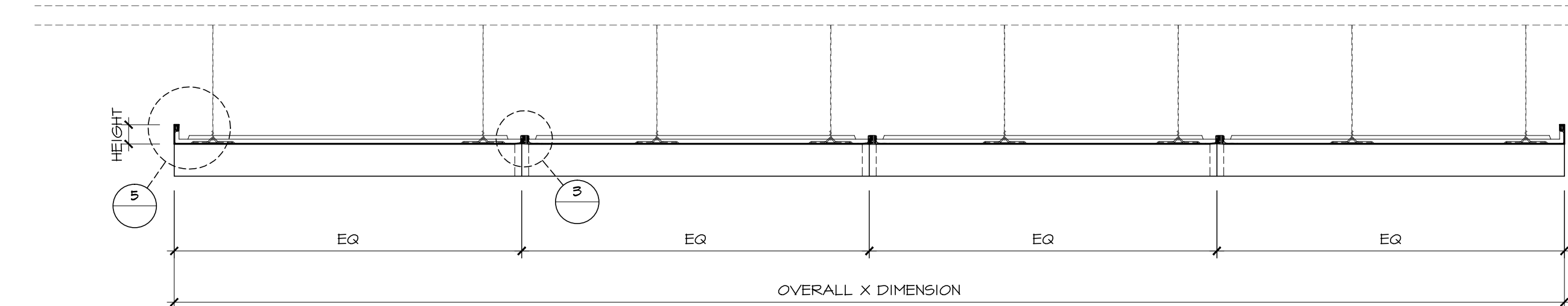
1 REFLECTED CEILING PLAN - GRG CEILING PANEL

SCALE: 1/2"=1'-0"  
REF:



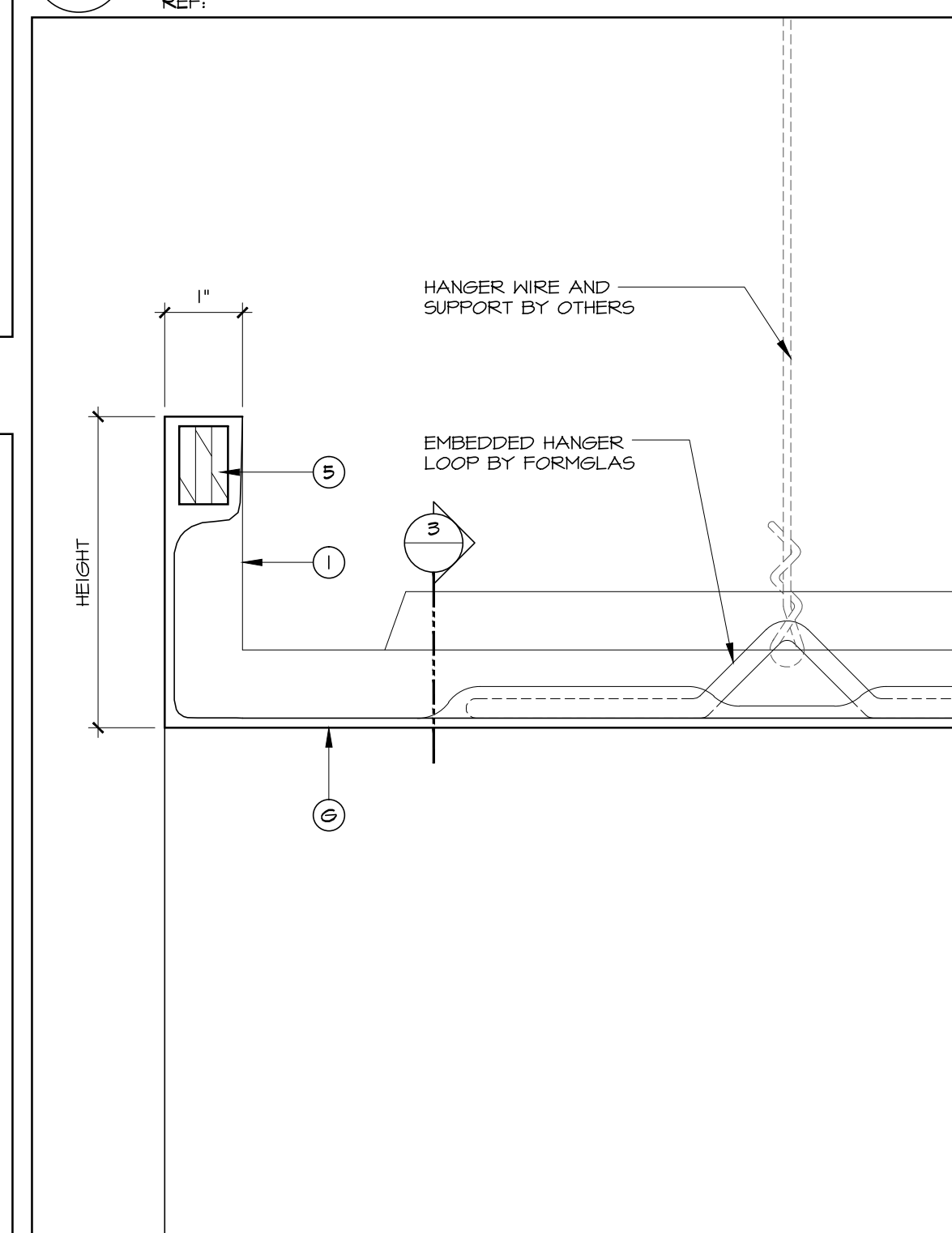
4 SECTION

SCALE: 1"=1'-0"  
REF:



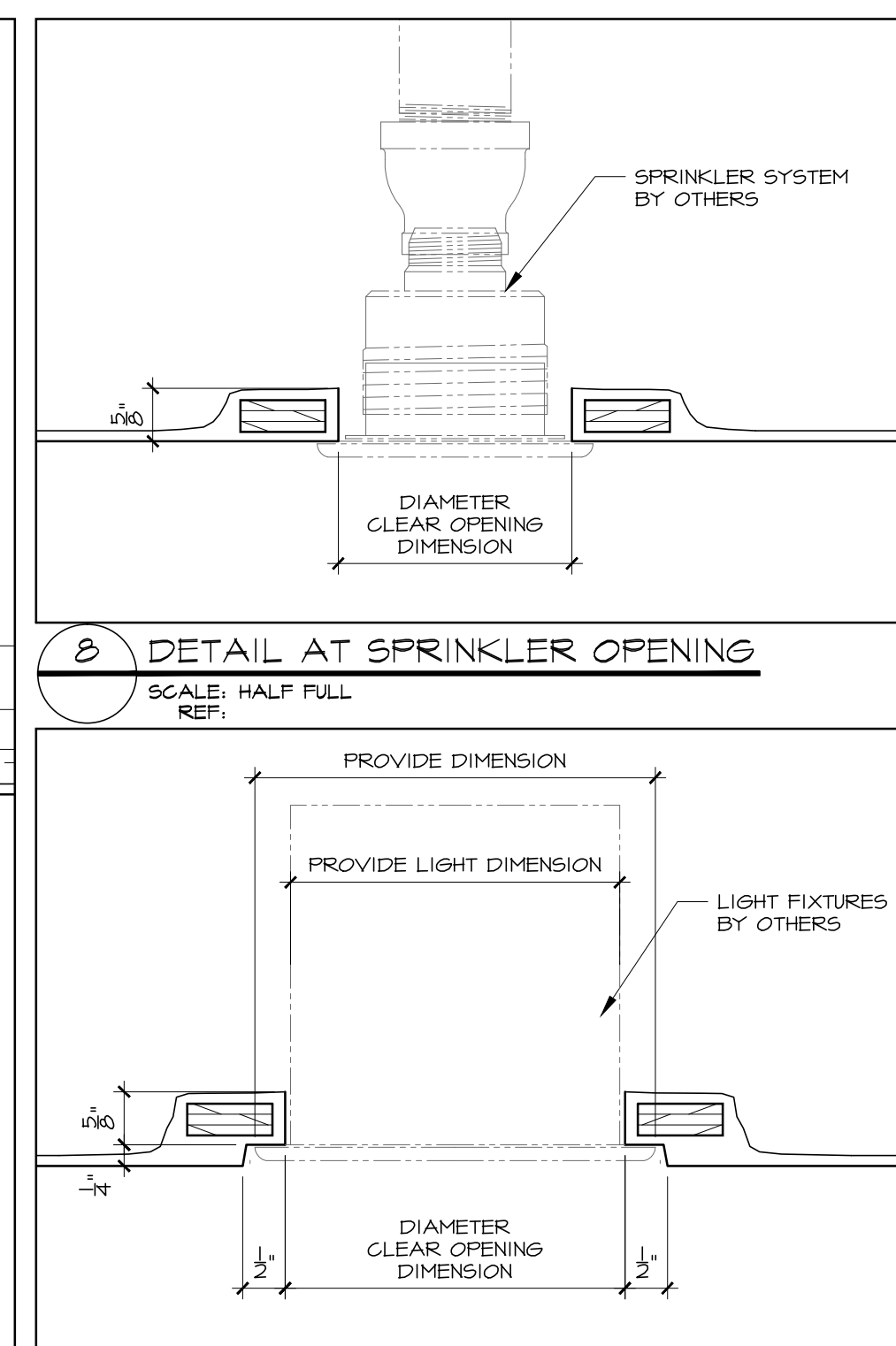
2 SECTION

SCALE: 1/2"=1'-0"  
REF:



5 TYPICAL HANGER WIRE DETAIL

SCALE: HALF FULL  
REF:

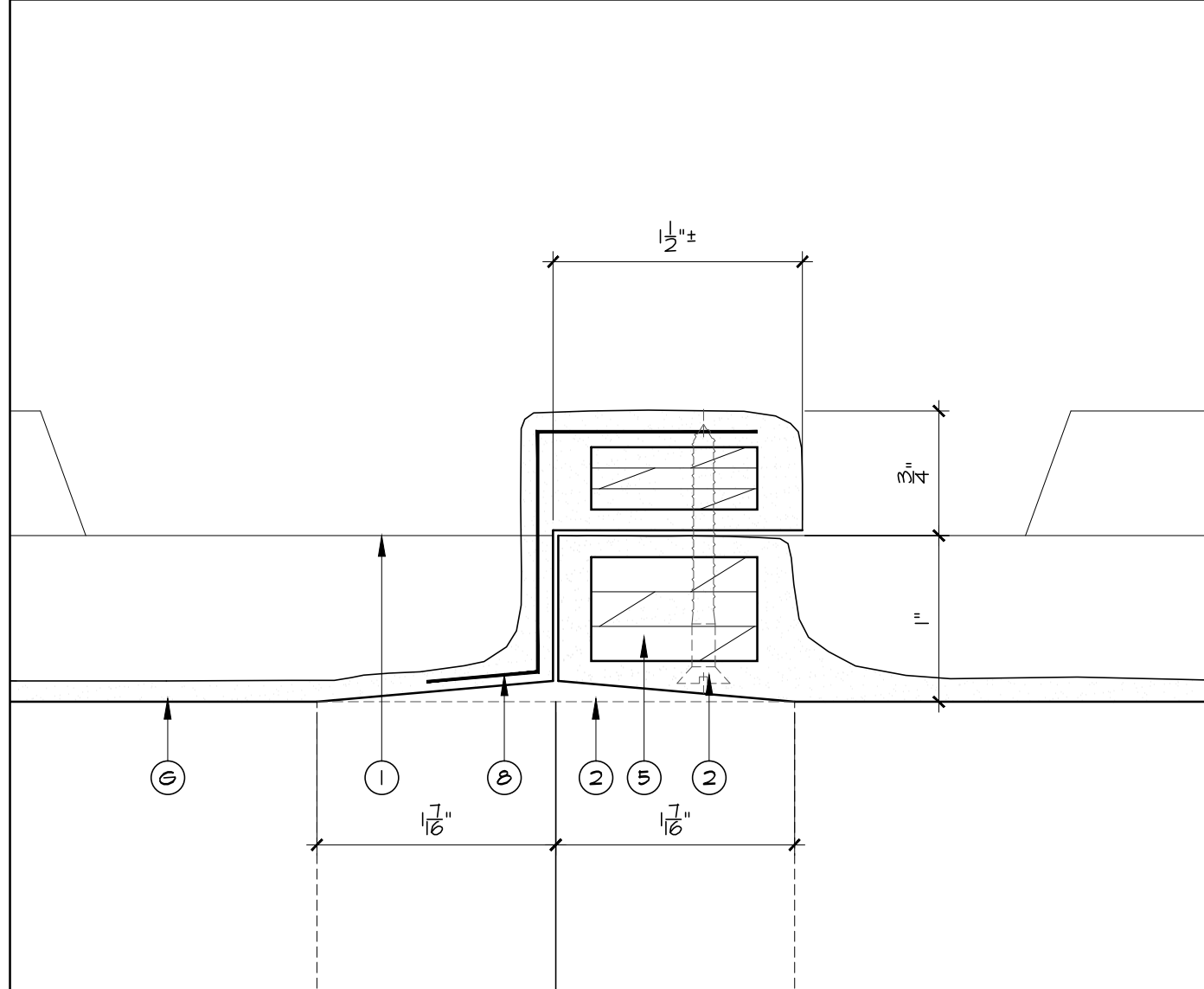


8 DETAIL AT SPRINKLER OPENING

SCALE: HALF FULL  
REF:

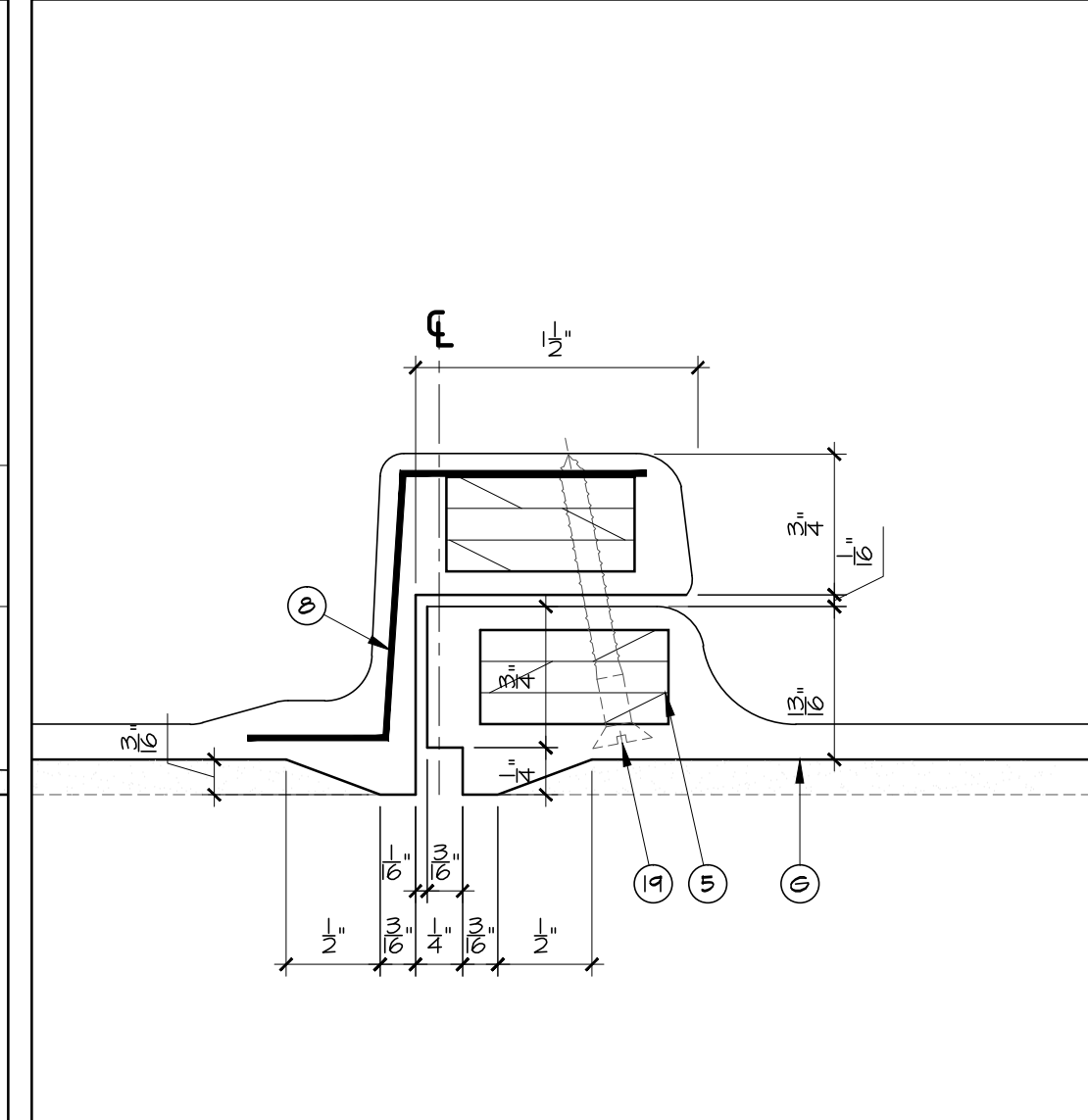
9 DETAIL AT LIGHT FIXTURES OPENING

SCALE: HALF FULL  
REF:



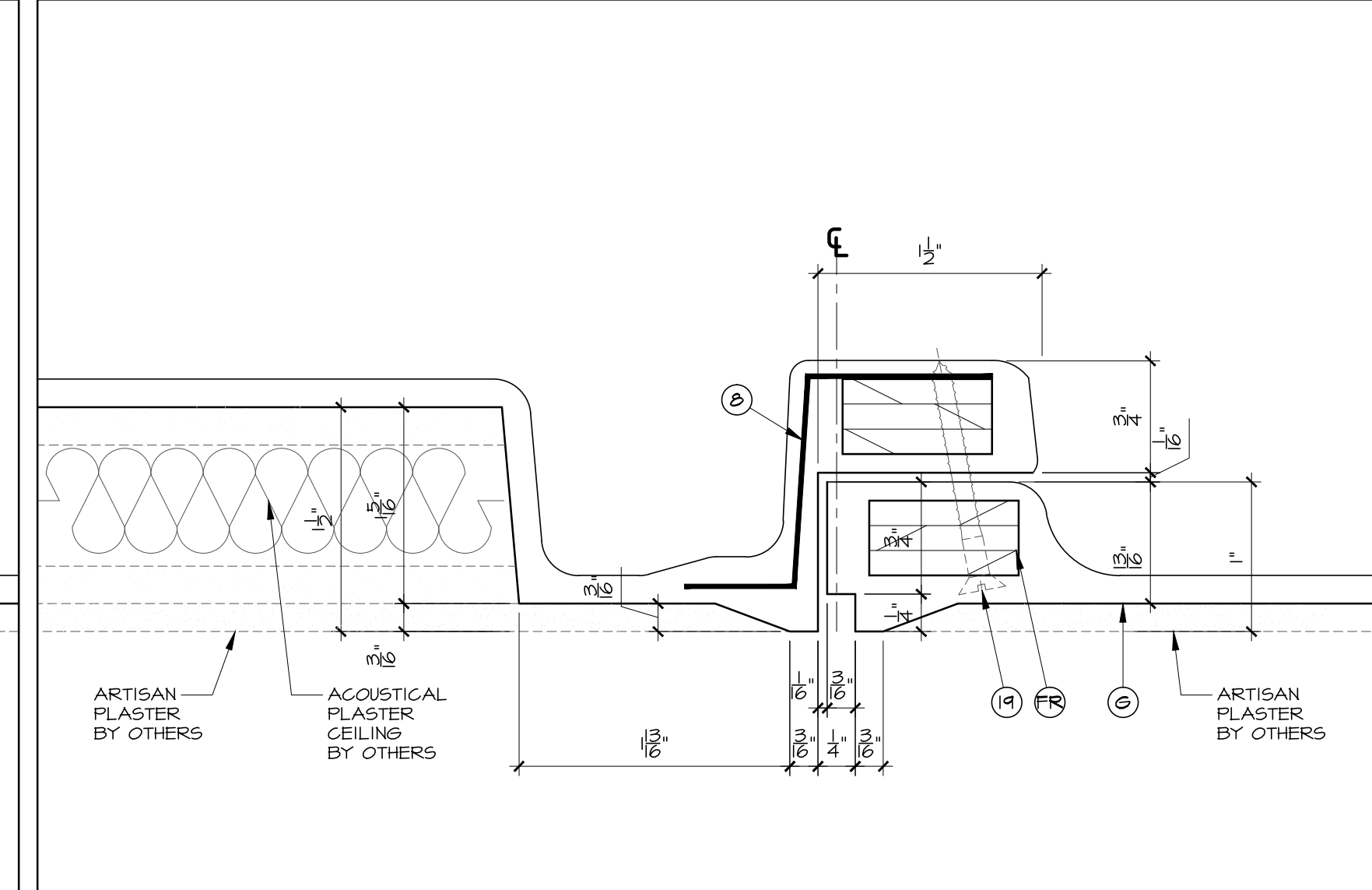
3 TYPICAL GRG TAPE JOINT DETAIL

SCALE: FULL  
REF:



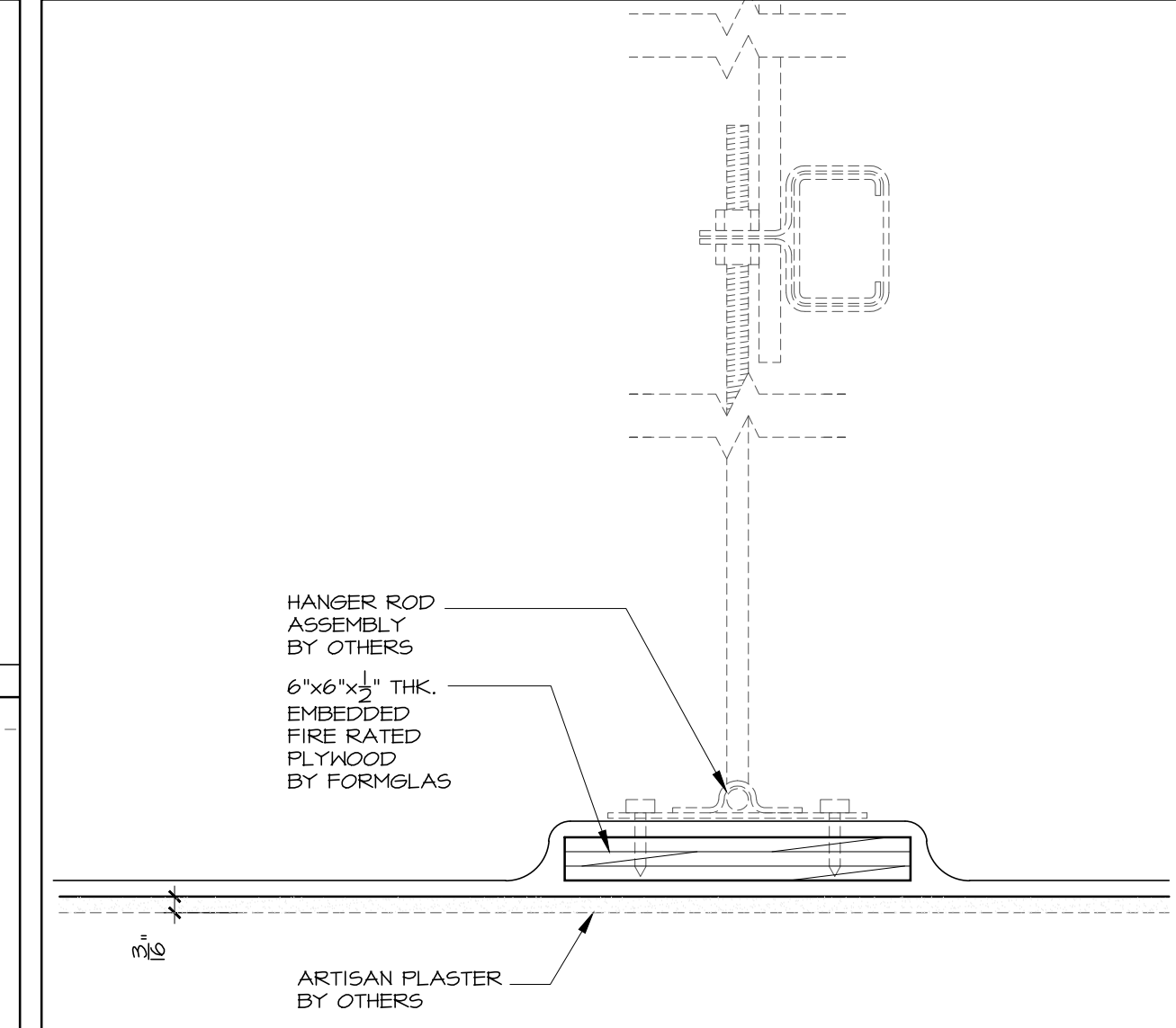
6 JOINT DETAIL @ ARTISAN PLASTER FINISH

SCALE: FULL  
REF:



7 JOINT DETAIL @ ARTISAN PLASTER/ACOUSTICAL

SCALE: FULL  
REF:



10 DETAIL WHERE HANGER ROD REQ'D. VS. HANGER WIRE

SCALE: HALF FULL  
REF:

**STANDARD LEGEND**  
**G.R.G. (G/PG)**

(G) G.R.G. [GLASS REINF. GYPSUM]	(S) WOOD FLANGES
(PG) G.R.G. [FACTORY FINISHED]	(S) STEEL FLANGES
1 FLANGES	
2 TAPE REVEAL [FIELD TAPED]	
3 JOINT [V]	
4 DRAFT	
5 PLYWOOD REINF. [CONT.'S]	
6 PLYWOOD BLOCK INSERT	
7 N/A	
8 STEEL "L" OR "Z" [NOT CONT.'S]	16 DRYWALL OR PLYWOOD BACKING
9 BUILT-IN "U" REINF. [CONT.'S]	17 FRAMING, BLOCKING, ETC.
10 BUILT-IN ROD REINF.	18 SHIMS
11 BUILT-IN LOOP [HANGER]	19 SCREWS [FILLED AS REQ'D]
12 BUILT-IN WOOD GUSSET	20 CAULKED JOINT
13 BEVEL EDGES / CORNERS	21 ADHESIVE
14 FALSE JOINT	22
15 N/A	23
	24

**BY OTHERS**

**MISCELLANEOUS**

(XX) NUMBER DENOTES RECOMMENDED INSTALLATION SEQUENCE

\* ASTERISK DENOTES SITE CUT PART

ALL BUILT-IN STEEL IS GALVANIZED

**CERTIFICATION**

FORMGLAS IS REGISTERED AS AN ISO 9001-2000 COMPANY

**G.R.G. NOTES**  
ALWAYS FIELD FINISHED

1. **INSTALLATION**

- FASTENING, SUSPENSION AND BRACING METHODS INDICATED ARE TO BE CONSIDERED A GUIDE ONLY. THE INSTALLATION CONTRACTOR SHALL ABIDE BY LOCAL CODES, VERIFY JOB CONDITIONS AND ADJUST INSTALLATION PROCEDURES ACCORDINGLY.
- SOME SITE CUTTING AND/OR GRINDING OF PARTS MAY BE REQUIRED.

2. **TAPING AND CONTROL JOINTS (WHERE APPLICABLE)**

- FOLLOW U.S.G. GYPSUM CONSTRUCTION HANDBOOK (LATEST EDITION) REGARDING TAPING METHODS AND CONTROL JOINTS.

3. **PAINTING**

- SURFACE IMPERFECTIONS WILL OCCUR AT TIMES. SAND OR PATCH WITH SPACKLE / PAINT FILLER COMPOUNDS. FOLLOW A.S.T.M.C. 840 PAINT SPECIFICATIONS REGARDING SEALING AND FINISHING TO AVOID TAPE JOINT READ THROUGH.
- GLOSS PAINT IS NOT RECOMMENDED.

4. **DRAFT ANGLES AND RADI**

- DRAFT ANGLES ARE REQUIRED FOR MOLD RELEASE. UNLESS SPECIFICALLY NOTED, REVEALS, SETBACKS OR RETURNS WILL BE DRAFTED BETWEEN 5° AND 10°. ALL CORNERS WILL HAVE A SLIGHT RADIUS UNLESS SPECIFICALLY NOTED.

5. **TOLERANCES**

SHELL THICKNESS:  $\pm \frac{1}{16}$ " (1.6MM)

DIMENSIONAL IN ALL DIRECTIONS: (MIN.)  $\pm \frac{1}{32}$ " (3.2MM)

WARPAGE OR BOWING:  $\pm \frac{1}{16}$ " PER FT (0.5MM PER CM)

FIELD SHIMMING MAY BE REQUIRED

6. **ITEMS EXCLUDED**

- UNLESS SPECIFICALLY NOTED, HARDWARE, CLIPS, FASTENERS, ADHESIVE, CAULKING, TAPING MATERIALS, etc. ARE TO BE SUPPLIED BY OTHERS.

7. **SEE FORMGLAS SPECIFICATIONS**

- FOR ADDITIONAL INFORMATION

8. **NOTE**

- ALL "CUSTOM MOLDS" WILL BE DESTROYED ONE MONTH AFTER DELIVERY OF MATERIALS. CONTRACTOR/ OWNER MAY NEGOTIATE TO RETAIN MOLDS.

9. **NOTE**

- DRAWING APPROVAL CONSTITUTES REVIEW OF CONTENT, STANDARD LEGEND, GENERAL NOTES, COLORS/FINISHES/PATTERN AND DIMENSIONAL VERIFICATION.
- FORMGLAS PRODUCTS LTD. WILL PROCEED WITH MANUFACTURING UPON RECEIPT OF WRITTEN APPROVAL OF SHOP DRAWINGS.

REVISIONS \_\_\_\_\_ DATE \_\_\_\_\_

**Formglas**  
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E-MAIL: ENG@FORMGLAS.COM

**GRG CEILING PANEL**  
REFLECTED PLAN/SECTIONS/DETAILS

DATE: \_\_\_\_\_ SCALE: AS SHOWN  
DRAWN: \_\_\_\_\_ CHECKED: \_\_\_\_\_  
DRWG: \_\_\_\_\_

DATE: 03\_OCT\_2011 - 4:48PM  
FILE NAME: CO\_BROAD\_STANDARD\_DRAWINGS/GRG\_CEILING\_PANEL.DWG