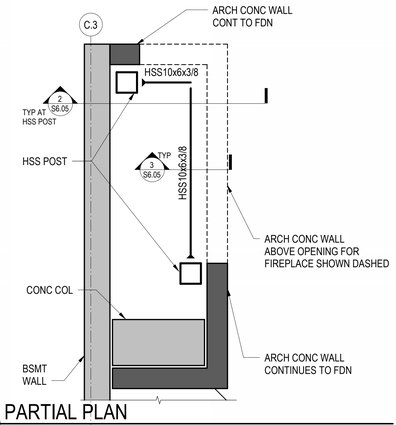
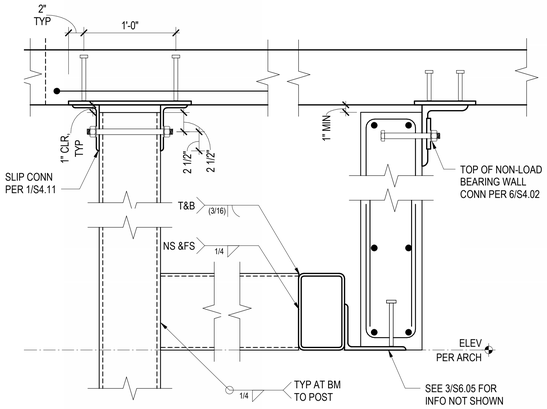
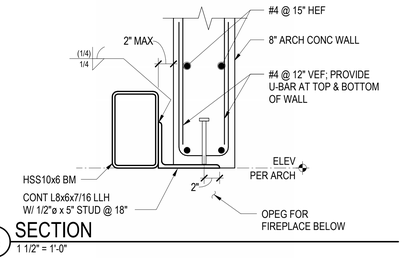


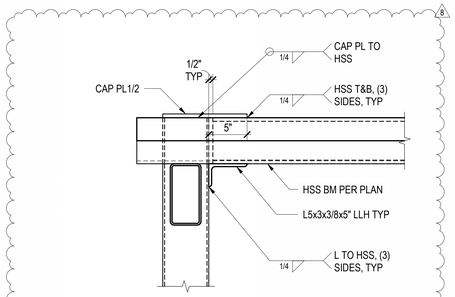

1 PARTIAL PLAN
1/2" = 1'-0"



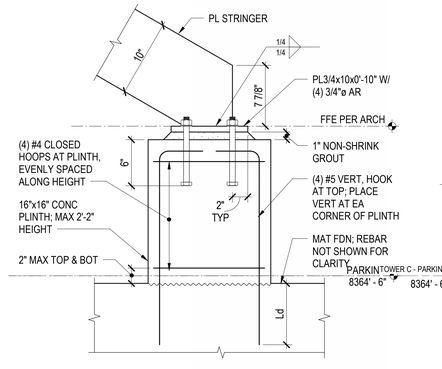

2 SECTION
1 1/2" = 1'-0"



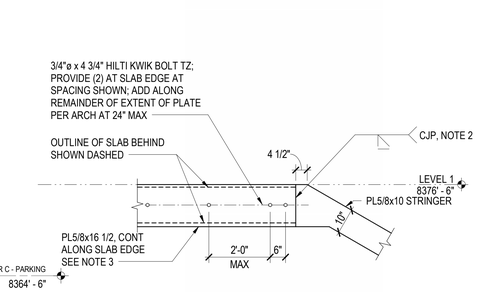

3 SECTION
1 1/2" = 1'-0"




6 HSS BEAM TO HSS POST AT BC CONNECTOR
1 1/2" = 1'-0"



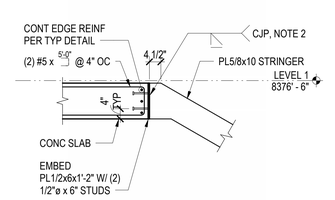

7 SECTION
1 1/2" = 1'-0"




NOTES:

1. GUARDRAIL AND MESH PANEL NOT SHOWN FOR CLARITY.
2. WELD TO BE GROUND SMOOTH TO PROVIDE AN UNJOINTED APPEARANCE.
3. SHIM AS NECESSARY, MAXIMUM 3/8"; NOTIFY ENGINEER IF FIELD CONDITIONS REQUIRE LARGER SHIM PLATE

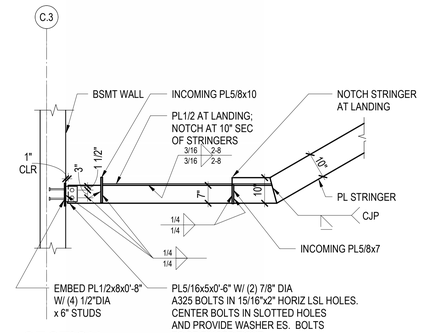
8 SECTION
1/2" = 1'-0"



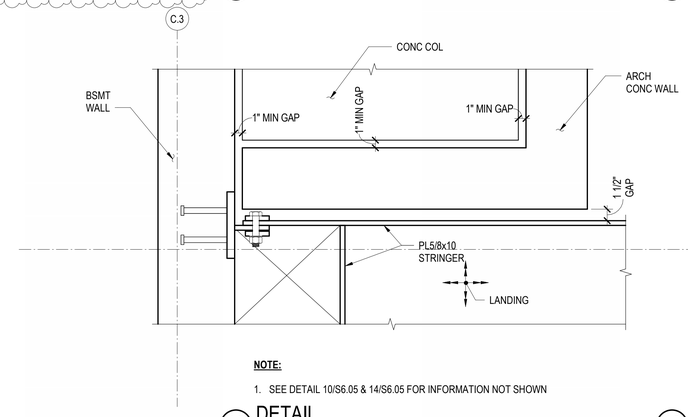

NOTES:

1. GUARDRAIL AND MESH PANEL NOT SHOWN FOR CLARITY.
2. WELD TO BE GROUND SMOOTH TO PROVIDE AN UNJOINTED APPEARANCE.

9 SECTION
1/2" = 1'-0"



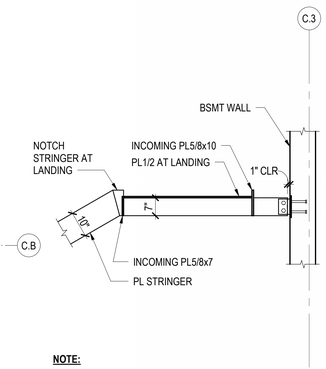

10 SECTION
1/2" = 1'-0"




**NOTE:**

1. SEE DETAIL 10/S6.05 & 14/S6.05 FOR INFORMATION NOT SHOWN

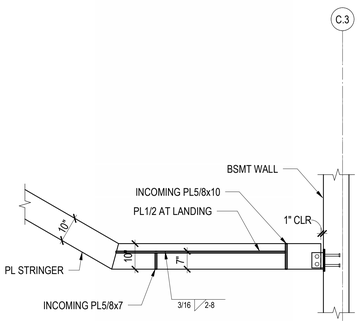
12 DETAIL
1 1/2" = 1'-0"




**NOTE:**

1. SEE DETAIL 10/S6.05 FOR INFORMATION NOT SHOWN

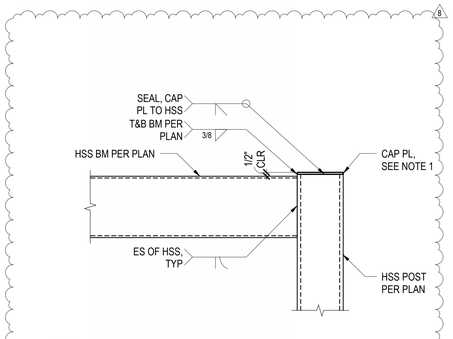
13 SECTION
1/2" = 1'-0"




**NOTE:**

1. SEE DETAIL 10/S6.05 FOR INFORMATION NOT SHOWN

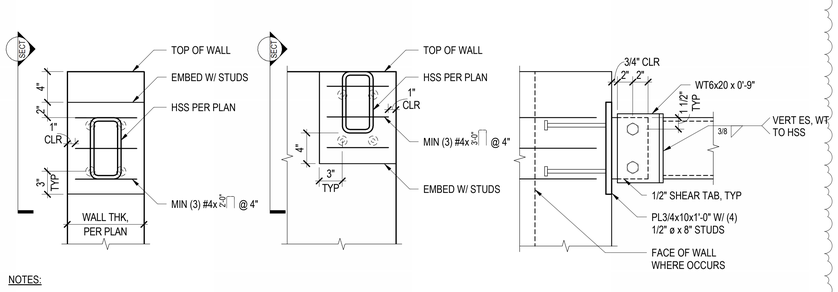
14 SECTION
1/2" = 1'-0"




NOTES:

1. CAP PLATE PER NOTE 2 ON 13/S4.11.

15 HSS TO HSS MOMENT CONNECTION AT BC CONNECTOR
1 1/2" = 1'-0"



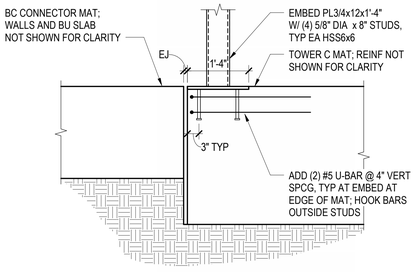

NOTES:

1. ALL PLATES SHALL HAVE Fy = 50 KSI MINIMUM.

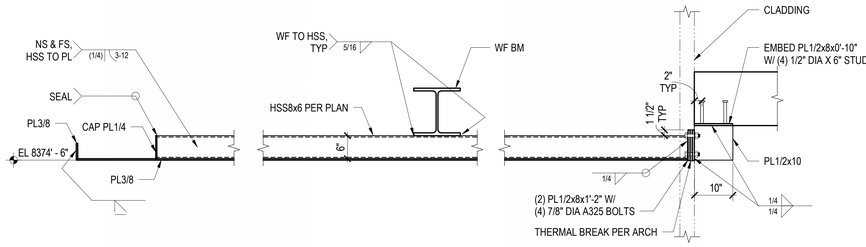
CONDITION AT SIM

SECTION

16 HSS EMBED TO CONCRETE WALL AT BC CONNECTOR
1 1/2" = 1'-0"




18 SECTION
3/4" = 1'-0"




19 SECTION
3/4" = 1'-0"


DAVID C. FIELDS
PROJECT ENGINEER
12385783-2203
PROFESSIONAL STRUCTURAL ENGINEER
STATE OF UTAH

Reserved for permit stamp

Olson Kundig
159 South Jackson St, Suite 600
Seattle, Washington 98104 USA
+1 206 624 5670 olsonkundig.com

project:
SOMMET BLANC - ABC
DEER VALLEY, UTAH

MAGNUSSON KLEMENCIC ASSOCIATES
Structural + Civil Engineers
Seattle Chicago
www.mka.com
206 292 1200


principal architect
project manager
drawn by
checked by
job no. 20052
date 05/17/2024

revisions:

| no. | date | by |
|---|---|---|
| 8 | 04/04/2025 | ASI-009 |
| 2 | 7/26/2024 | ASI-002 |
| 1 | 05/17/2024 | IFC 2 |
| | 04/08/2024 | IFC SET 1 OF 3 |
| | 11/18/2022 | 95% CD |

IFC SET 2 OF 3

05/17/2024

TOWER C STEEL SECTIONS AND DETAILS

S6.05