

DATE: 5/21/2025

AUTHOR: CTB

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NUMBER DATE

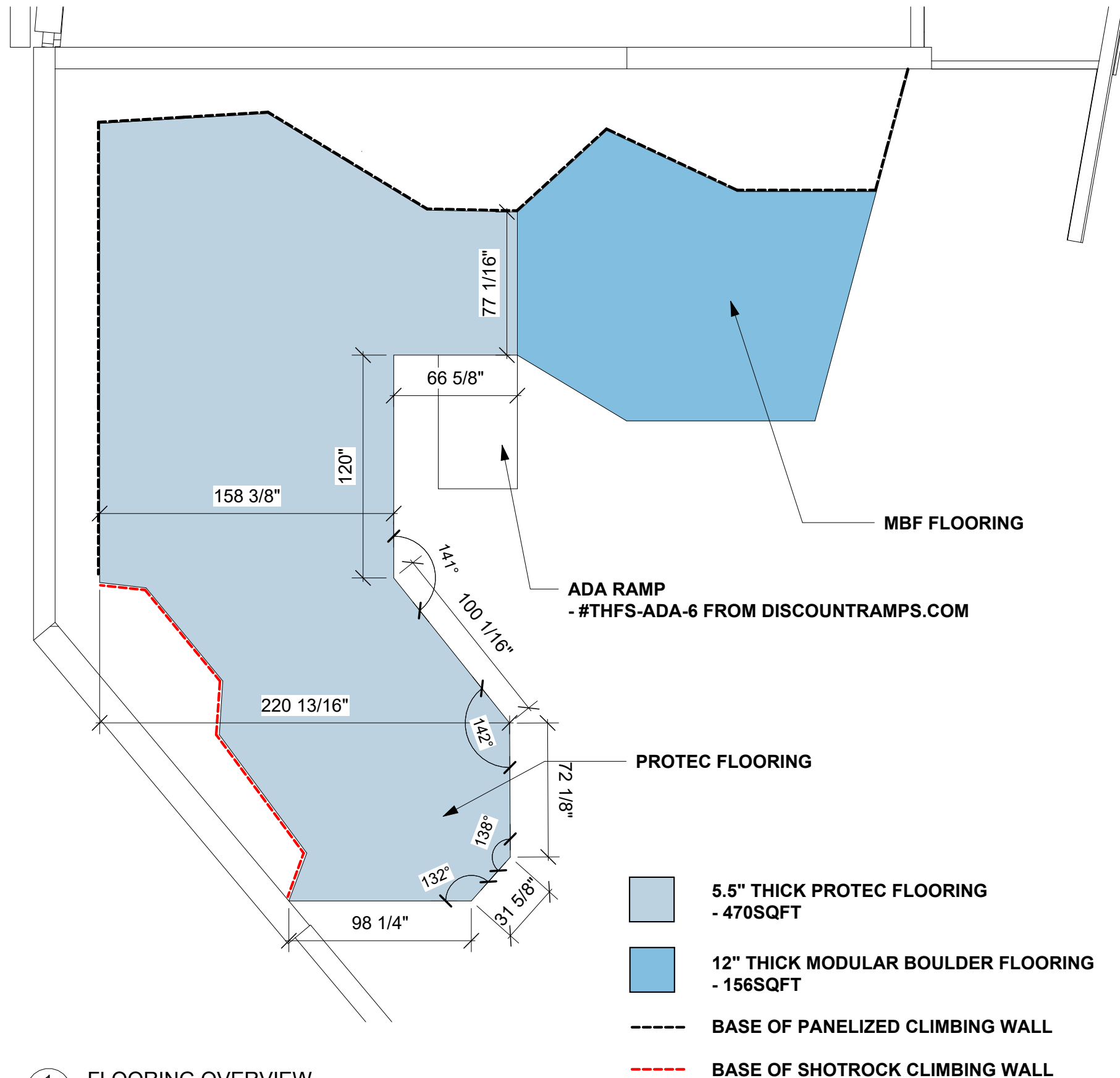
EB1416

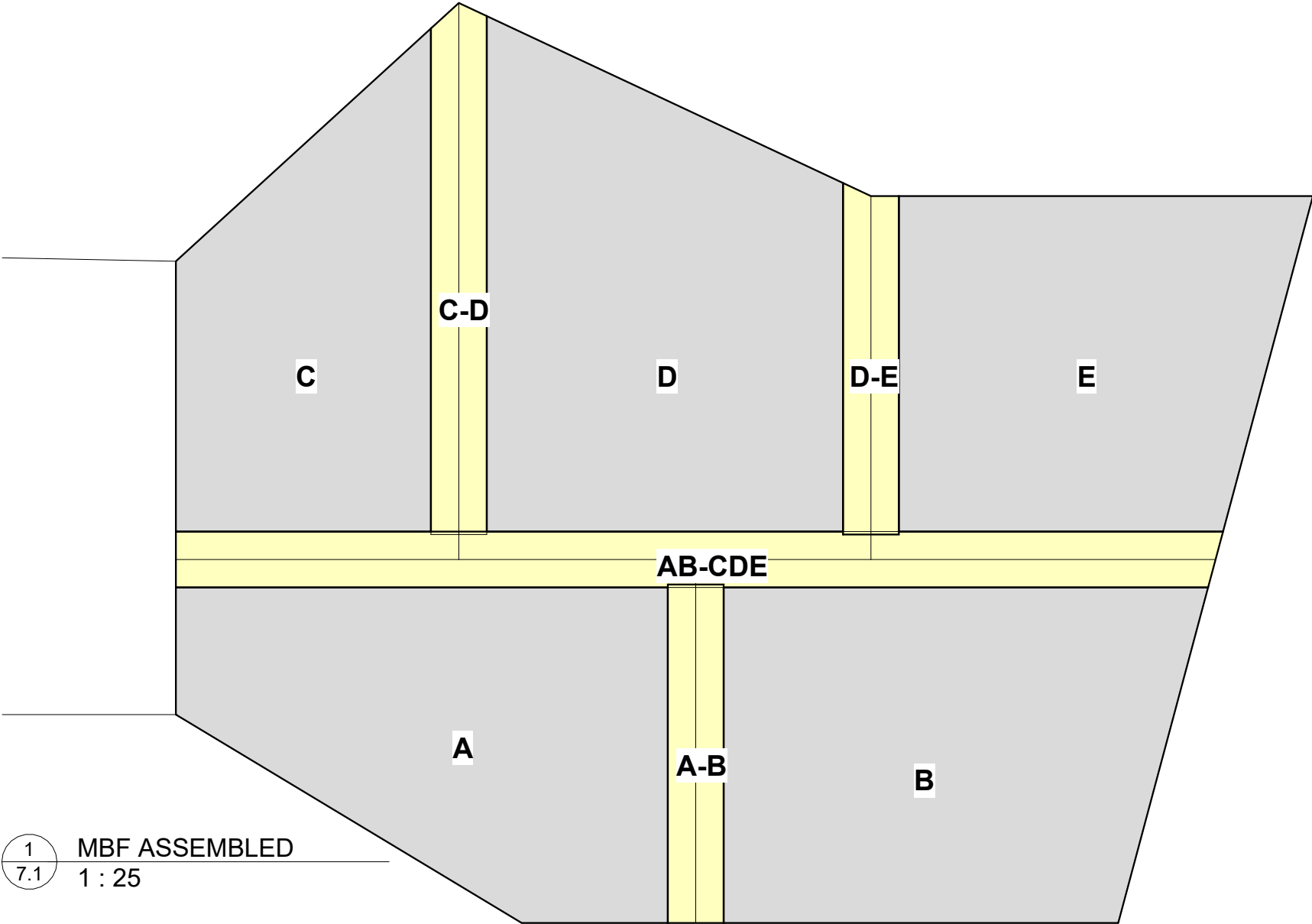
GRAND JUNCTION REC
CENTER - PANELIZED

2836 RECREATION
WAY, GRAND
JUNCTION, CO 81506

FLOORING

7.0

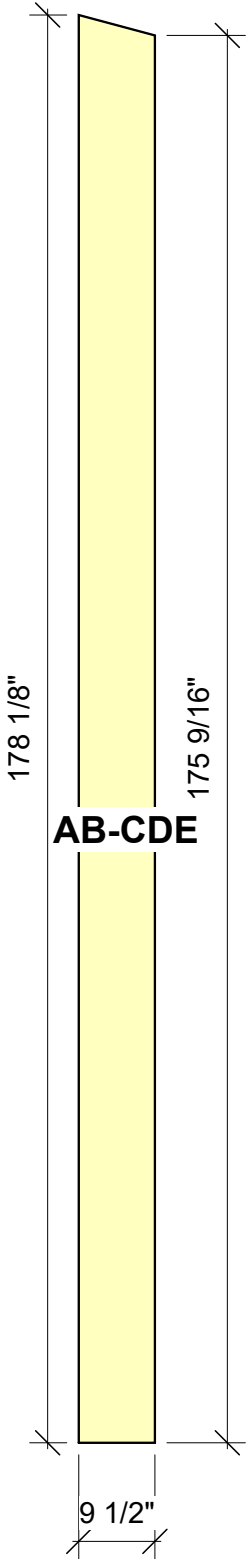
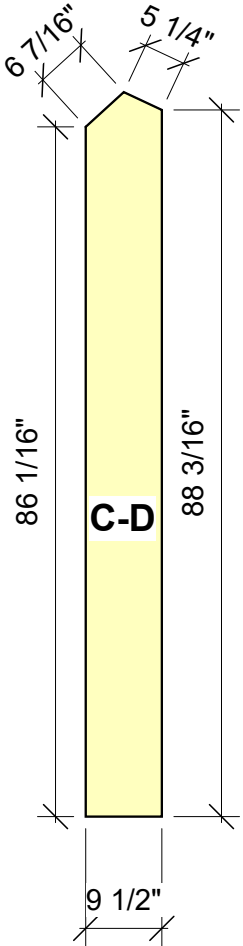
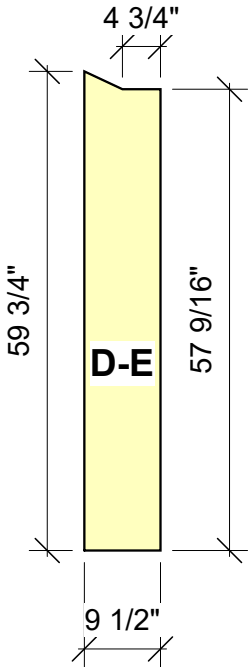
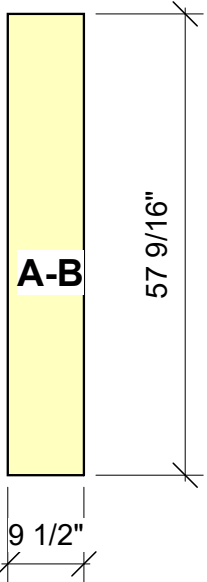




1 MBF ASSEMBLED
7.1 1 : 25

LEGEND

- NYLON PAD COVERS
- CONNECTING STRIPS
- BASE OF CLIMBING WALL
- PAD SEAM
- LOOP
- HOOK
- ZIPPER



2 CONNECTING STRIPS
7.1 1/2" = 1'-0"



1699 Cherry St. Unit B
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720-664-9354

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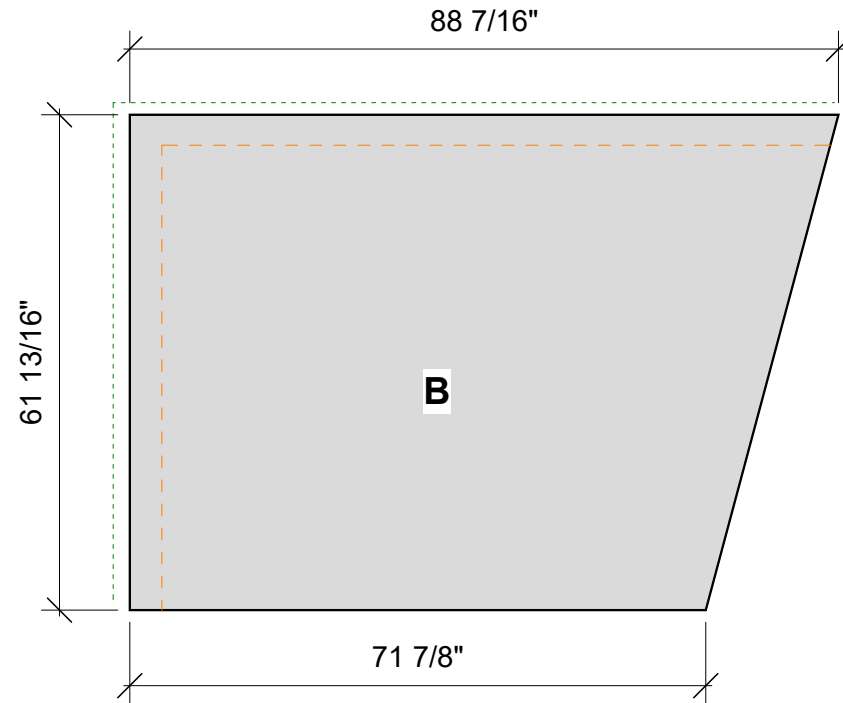
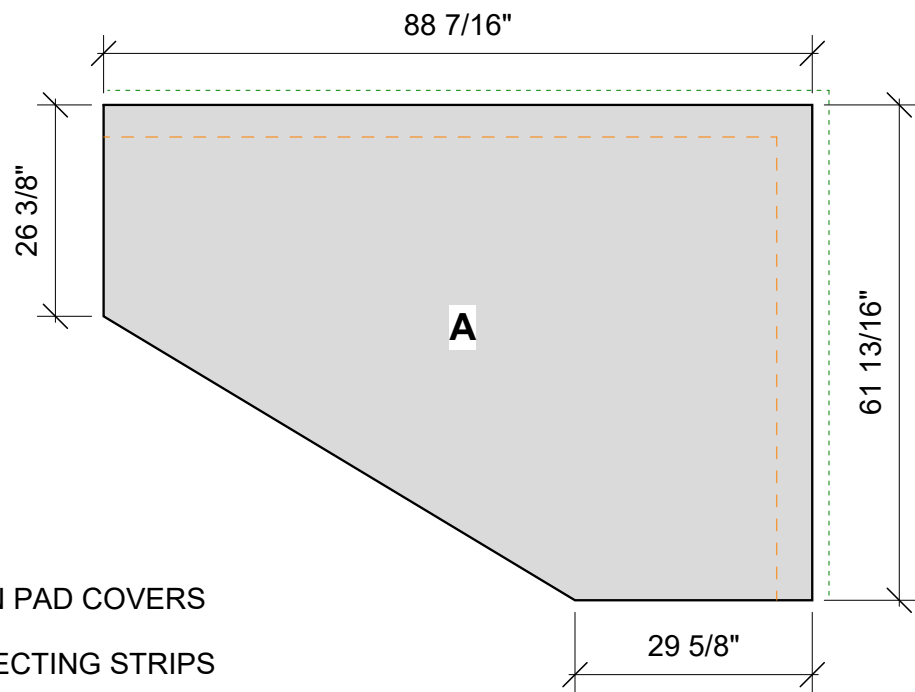
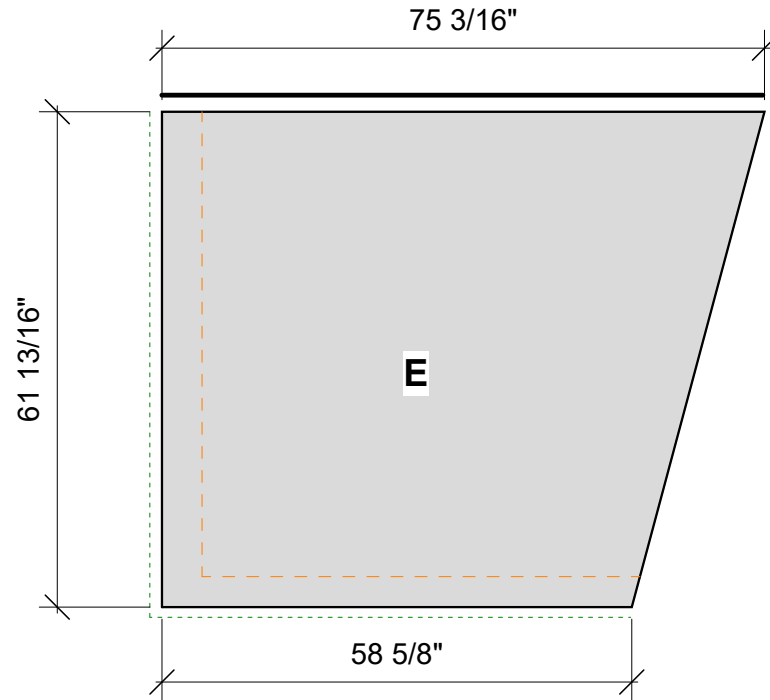
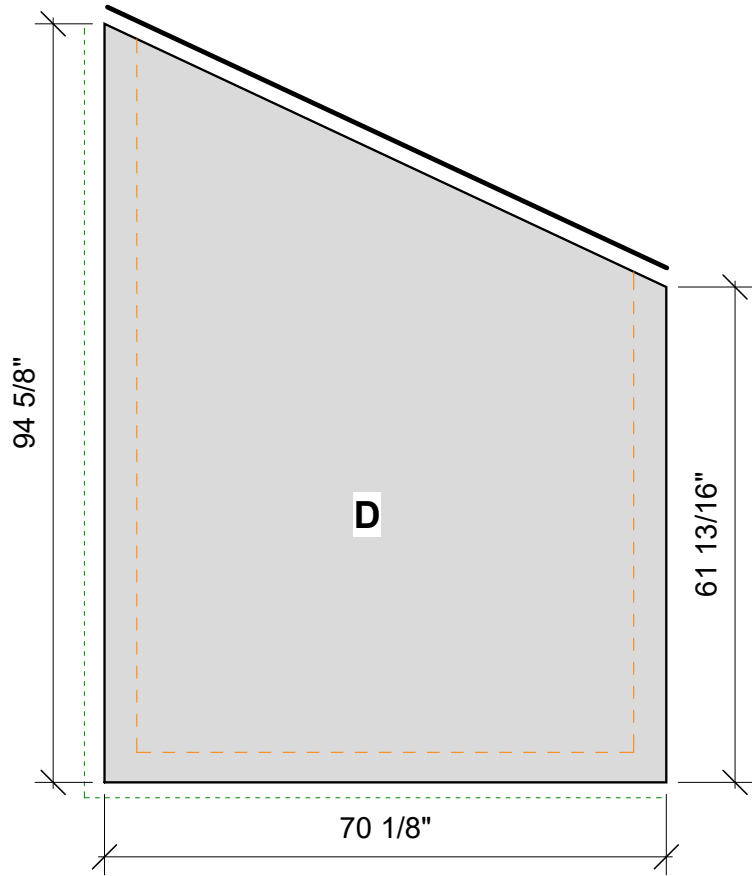
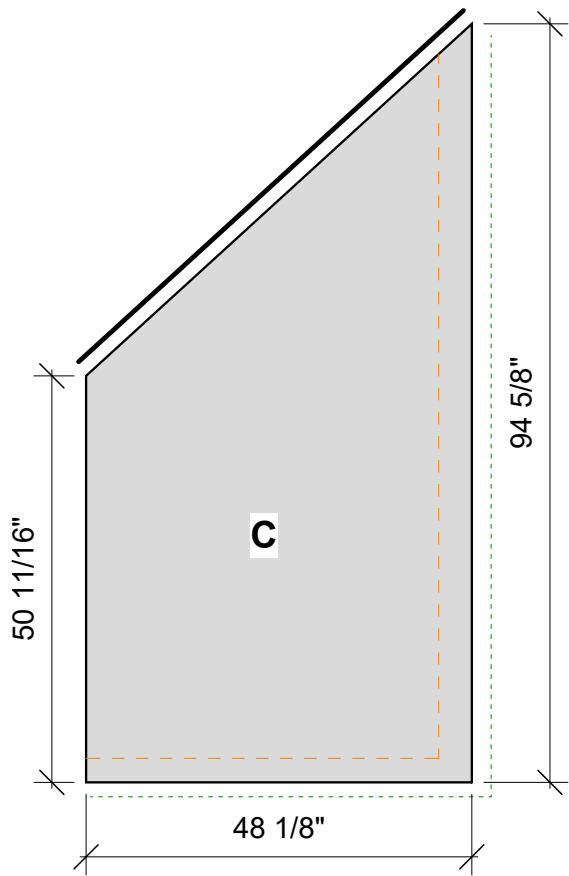
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WAY, GRAND
JUNCTION, CO 81506

FLOORING - MBF
ASSEMBLED



LEGEND

- NYLON PAD COVERS
- CONNECTING STRIPS
- BASE OF CLIMBING WALL
- PAD SEAM
- LOOP
- HOOK
- ZIPPER

1 MBF SHAPES
7.2 1/2" = 1'-0"

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FLOORING - MBF
SHAPES

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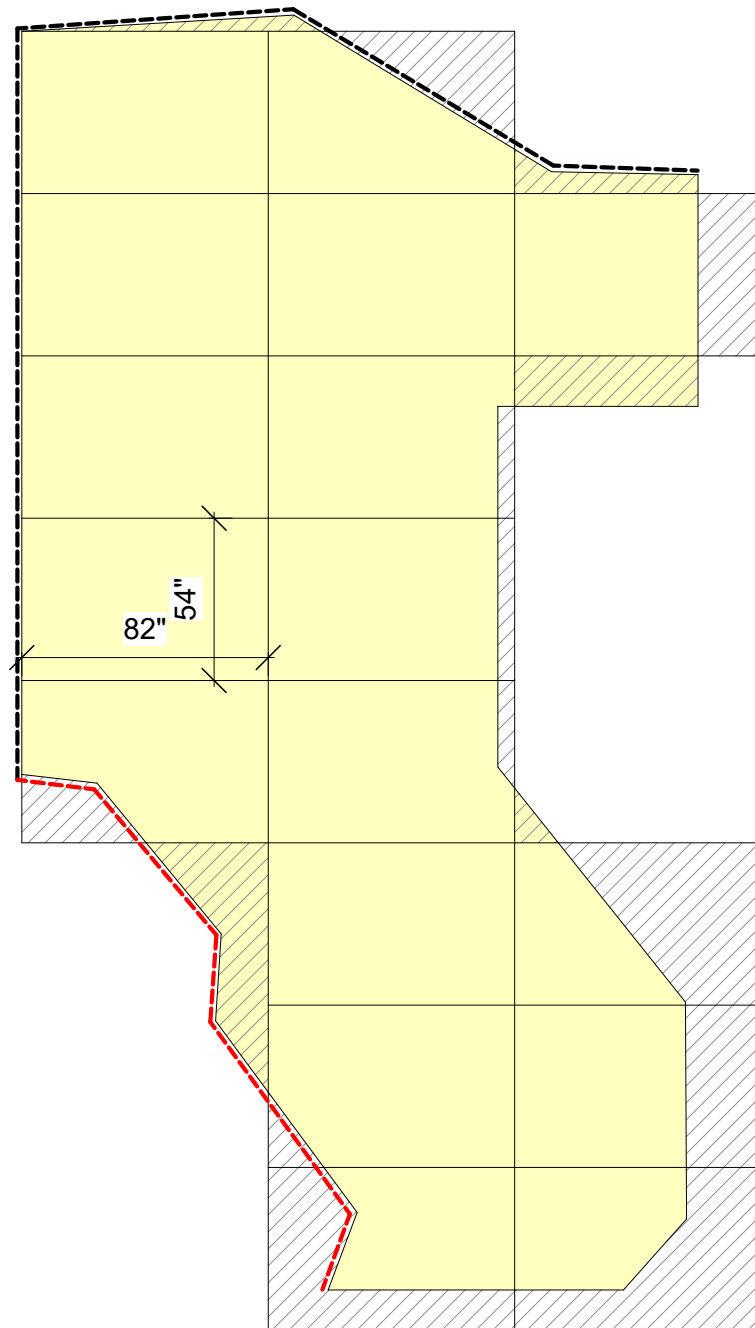
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GRAND JUNCTION REC
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FLOORING - PROTEC

7.3

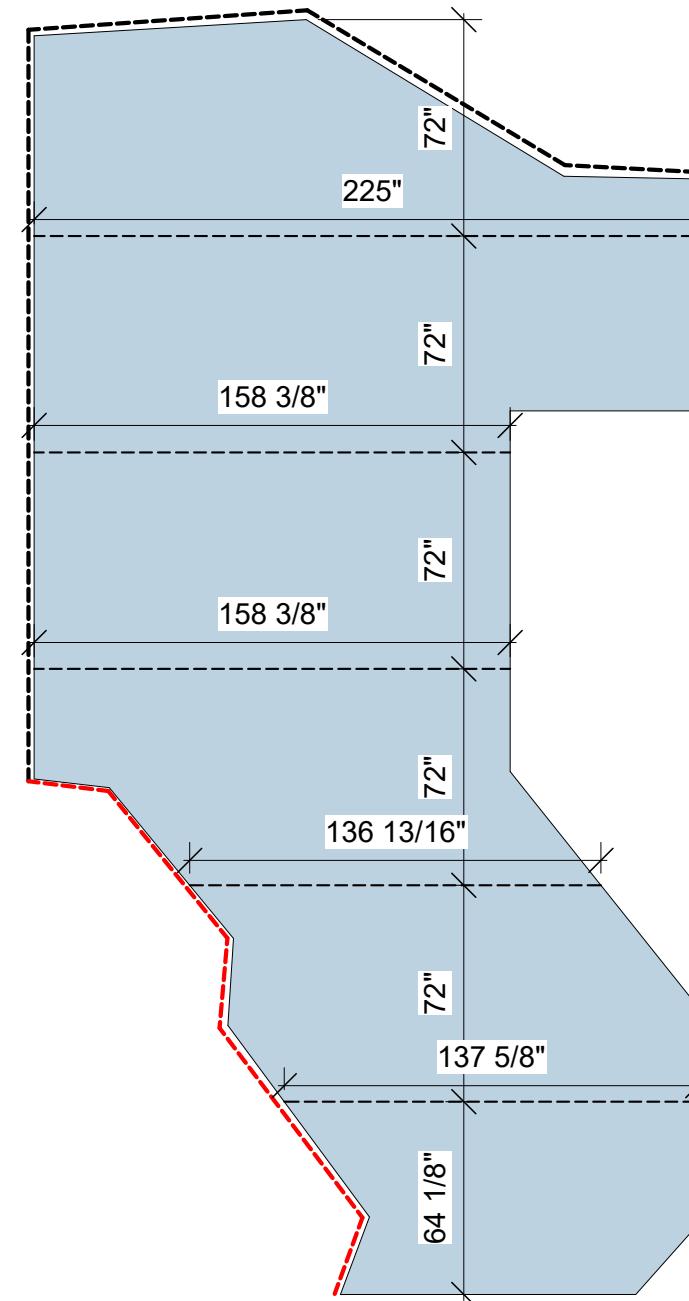


1
7.3 PROTEC BOTTOM LAYER
3/16" = 1'-0"

--- BASE OF SHOTROCK CLIMBING WALL
--- BASE OF PANLIZED CLIMBING WALL

AMCON LAYER
54" X 82" SHEETS
TRIMS
USE TRIMS

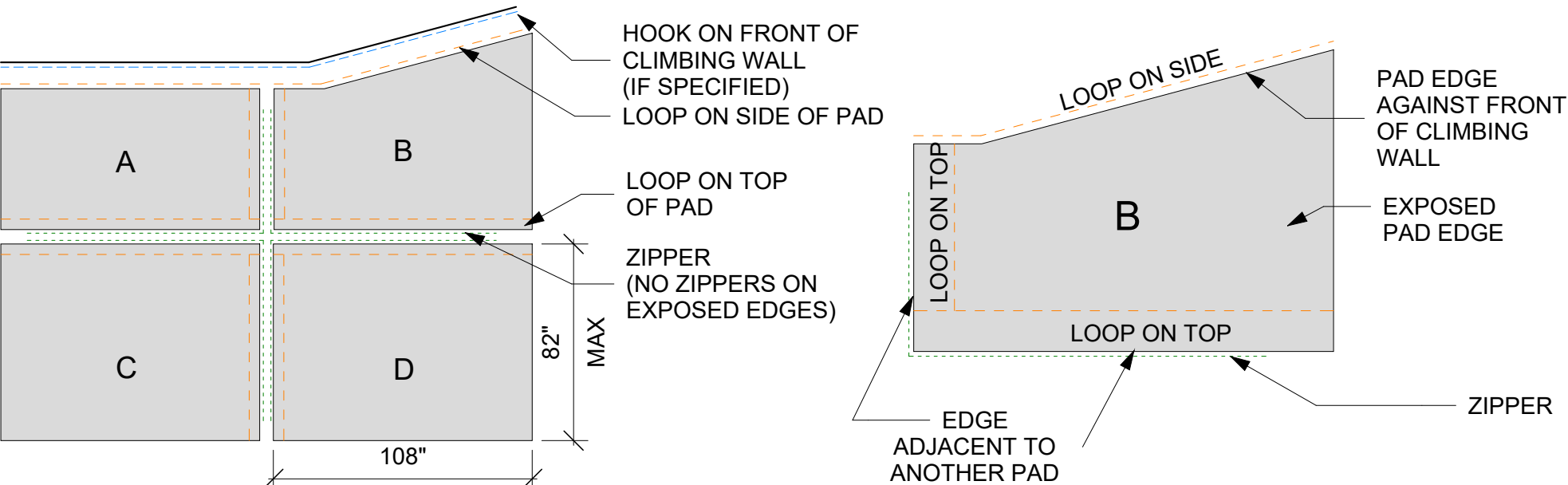
17 FULL AMCON SHEETS NEEDED



2
7.3 PROTEC TOP LAYER
3/16" = 1'-0"

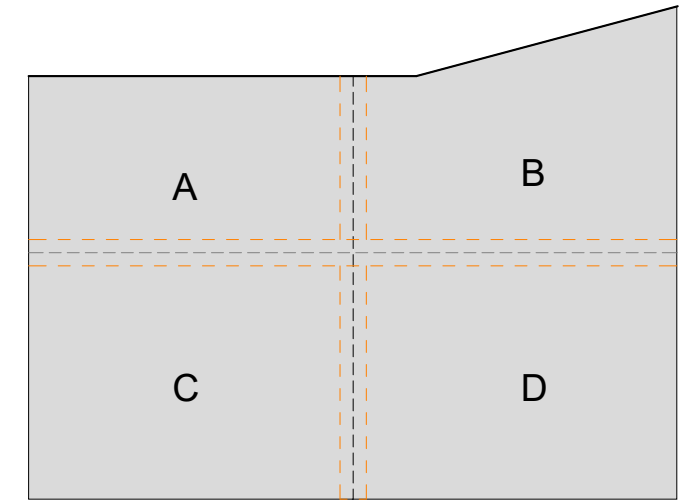
--- BASE OF SHOTROCK CLIMBING WALL
--- ROLL SEAMS
--- BASE OF PANELIZED CLIMBING WALL

PROTEC TOP LAYER
6' X 40' (FULL) OR 6' X 20' (HALF)

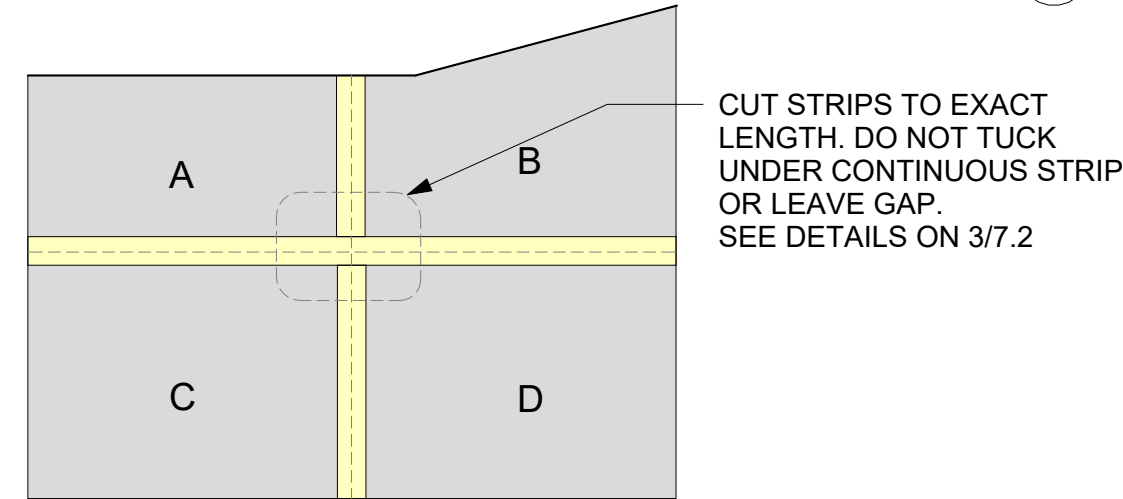


1
7.4
Flooring Pieces

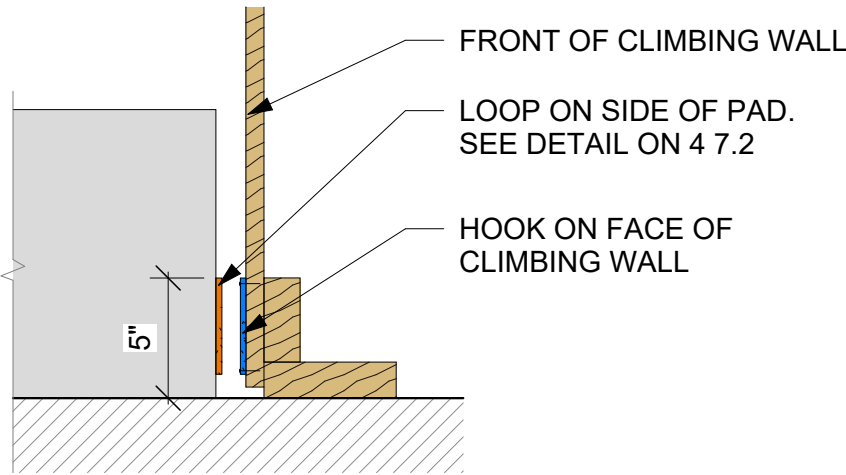
4
7.4
Pad Detailed Drawing Sample



2
7.4
Flooring Assembled



3
7.4
Connecting Strips Applied



5
7.4
Pad to Climbing Wall Attachment
1 1/2" = 1'-0"

LEGEND

- NYLON PAD COVERS
- CONNECTING STRIPS
- BASE OF CLIMBING WALL
- PAD SEAM
- LOOP
- HOOK
- ZIPPER

GENERAL NOTES:

- MAX FLOORING PAD SIZE: 82" X 108"
- NO ZIPPERS TO BE PLACE ON EXPOSED PAD EDGES UNLESS ABSOLUTELY NECESSARY
- STRIPS THAT END AT FACE OF CLIMBING WALL CAN BE TUCKED IN BETWEEN PAD AND FRONT FACE OF CLIMBING WALL. (WILL BE SPECIFIED IN DRAWINGS)

SPECIFICATIONS FOR ALL COVERS AND CONNECTING STRIPS:

MATERIAL: TEXTURED NYLON, DENIER 1680D WITH PU COATING +DWR FINISH. COLOR PER PROJECT.

THREAD: BONDED THREAD IN NYLON. POLYPROPYLENE AS SUBSTITUTE IF NEEDED. DENSITY FOR TOP THREAD TO BE T135 AND FOR BOBBIN THREAD IDEALLY T135 BUT CAN USE T90 AS A SUBSTITUTE.

- STITCHING:
- ALL STITCHING TO BE DOUBLE. USE DOUBLE NEEDLE (1/4" APART) OR SINGLE NEEDLE RUN TWICE AS SUBSTITUTE.
 - CHAIN STITCHING. CAN USE LOCK STITCHING AS ALTERNATIVE IF NECESSARY.
 - **DENSITY OF 7 STITCHES PER INCH (DBL CHECK WITH FABRIC MFG)**
 - EDGE DISTANCE: 1/8" TO 1/4" FROM ANY EDGE
 - SEAMS: 1/2" FOLDED UNDER
 - CORNERS: RECEIVE 1IN OF TRIPLE STITCH IN EACH DIRECTION

- ZIPPER:
- 10 COIL, SINGLE PULL, NYLON TAPE
 - "TAPE" WIDTH AND THICKNESS APPROPRIATE FOR DOUBLE NEEDLE (OR SINGLE NEEDLE X2) STITCHING

- HOOK & LOOP:
- WIDTH: 4"
 - BACKING MATERIAL: NYLON
 - BACKING CONSTRUCTION: **WOVEN**

HANDLES:
TO BE CALLED OUT ON A PER PROJECT BASIS IF NEEDED.

- FOAM:
- CURRENT: 3100 β MIGHT GO DENSER(**TWO LAYERS?**)
 - PROPOSED: ASK JIM FILKINS (WITH AMCON)
 - INDENTATION LOAD DEFLECTION: (CHECK)
 - DENSITY / POUNDAGE: 1.8LB OR 2LB
 - CELL TYPE: OPEN (VS CLOSED)



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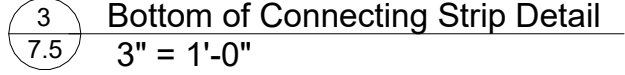
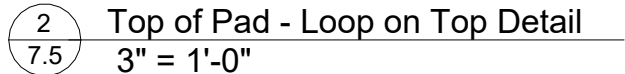
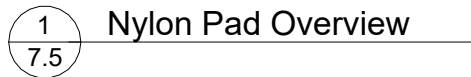
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NYLON PAD COVERS
TYPICAL DETAILS



- CURRENT: 3100 β MIGHT GO DENSER (**TWO LAYERS?**)
- PROPOSED: ASK JIM FILKINS (WITH AMCON)
- INDENTATION LOAD DEFLECTION: (CHECK)
- DENSITY / POUNDAGE: 1.8LB OR 2LB
- CELL TYPE: OPEN (VS CLOSED)

7.5