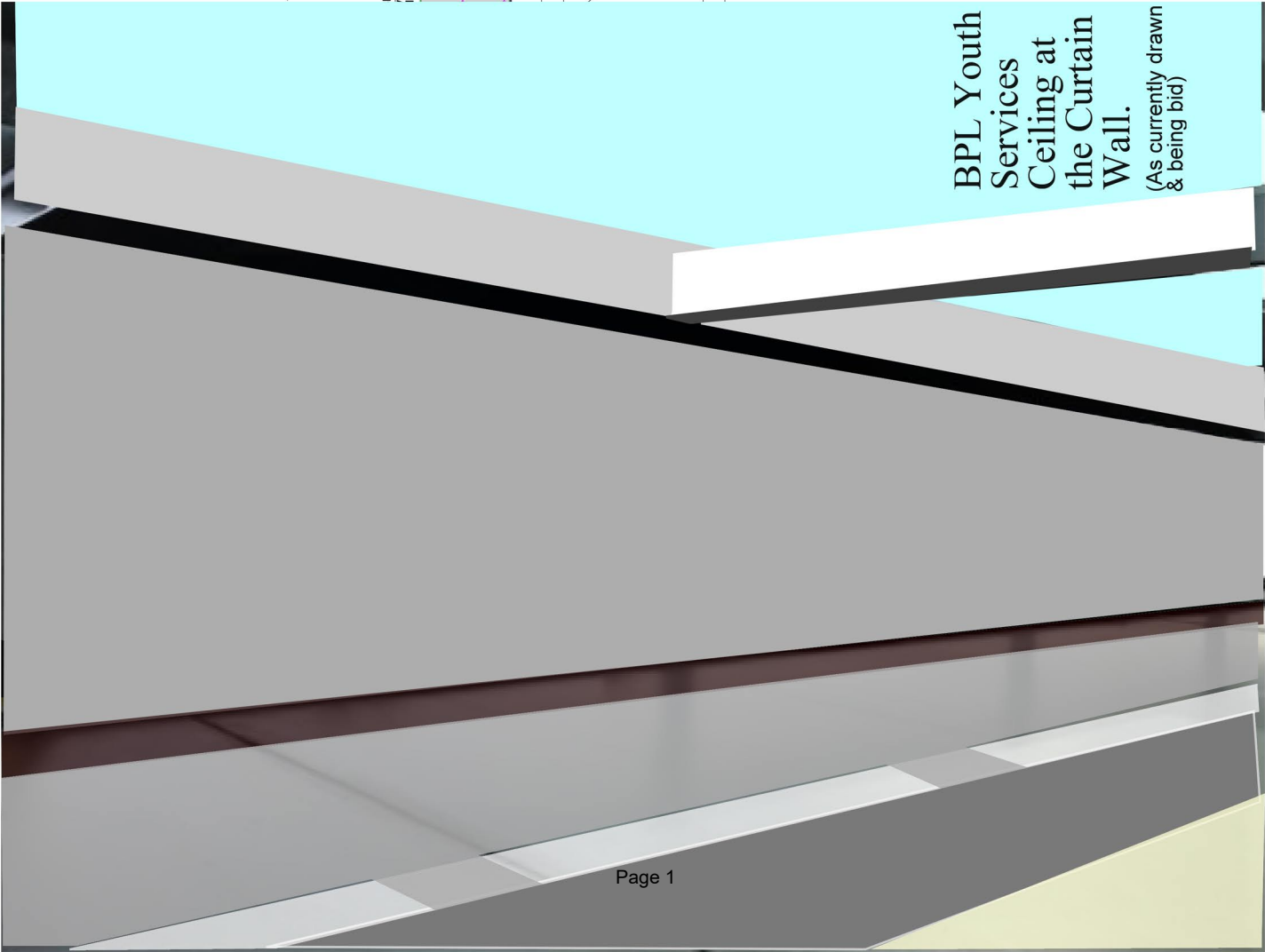
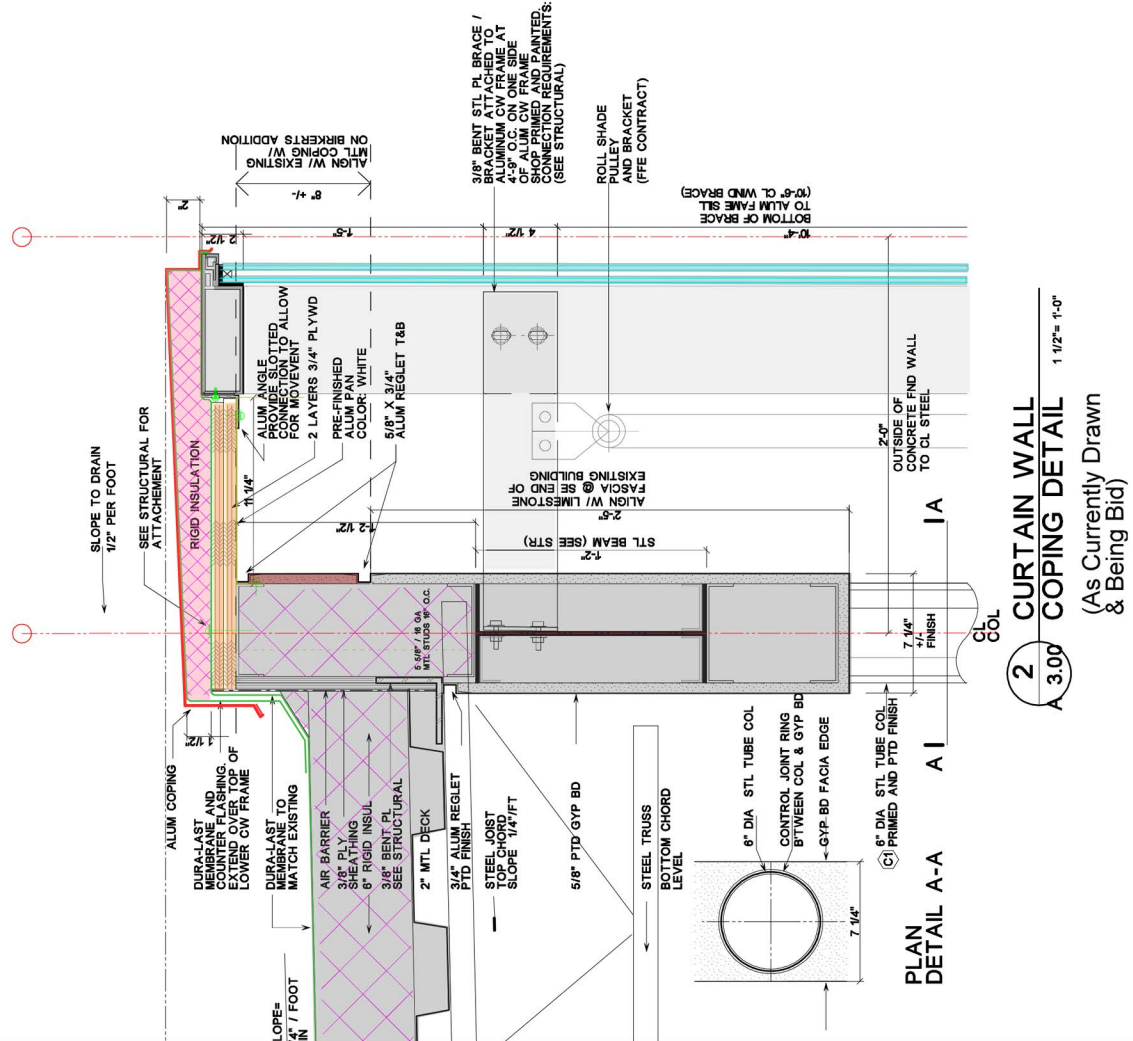
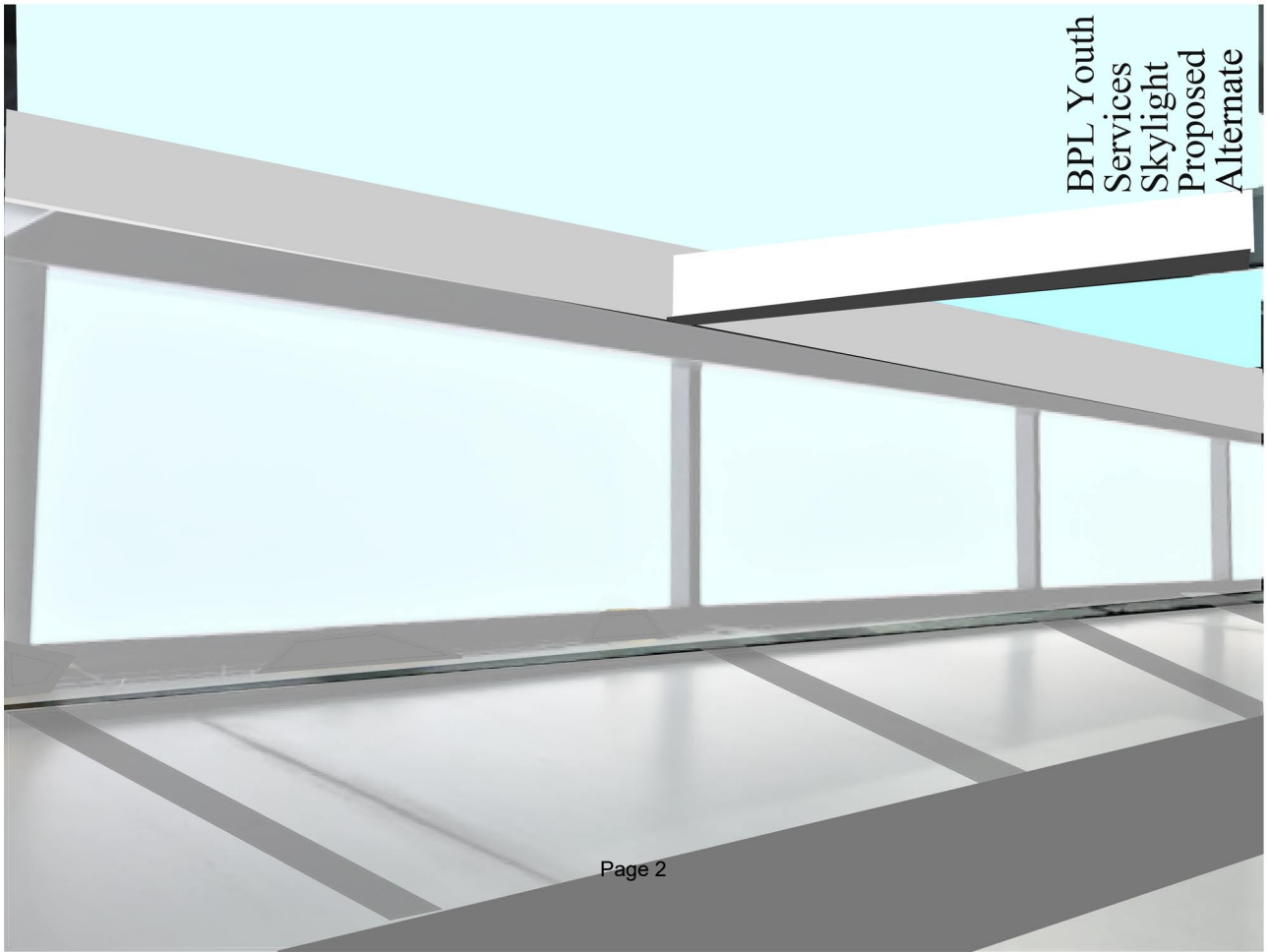
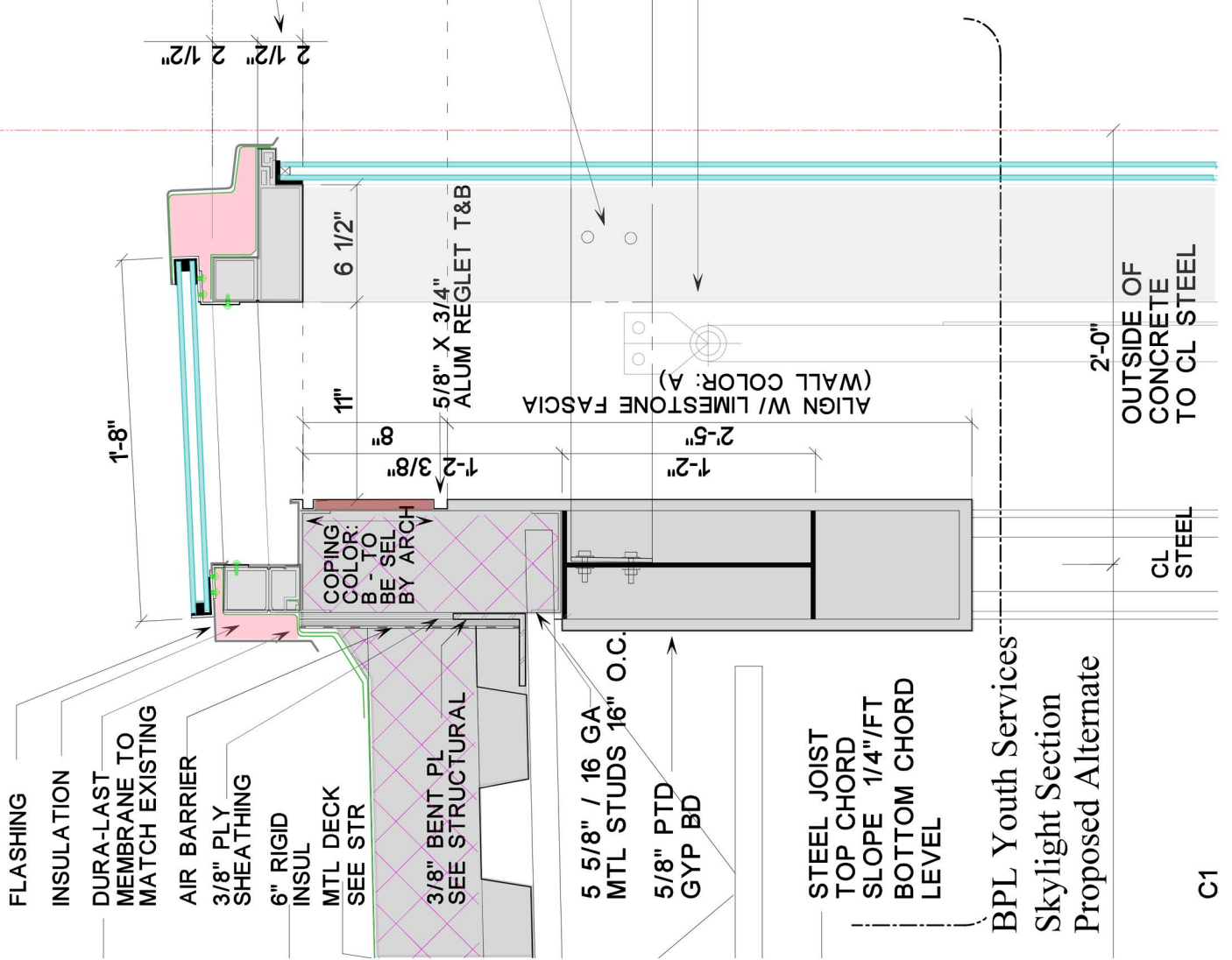




BPL Youth
Services
Ceiling at
the Curtain
Wall.
(As currently drawn
& being bid)





**Luckenbach
Ziegelman
Gardner
Architects
PLLC**
44 South Old Woodward Ave., Suite 271
Birmingham, Michigan 48009
205.444.4400
205.444.4400



**BALDWIN
PUBLIC
LIBRARY**
300 West Merrill Street
Birmingham, MI 48009

**Youth Services
Renovation /
Expansion**

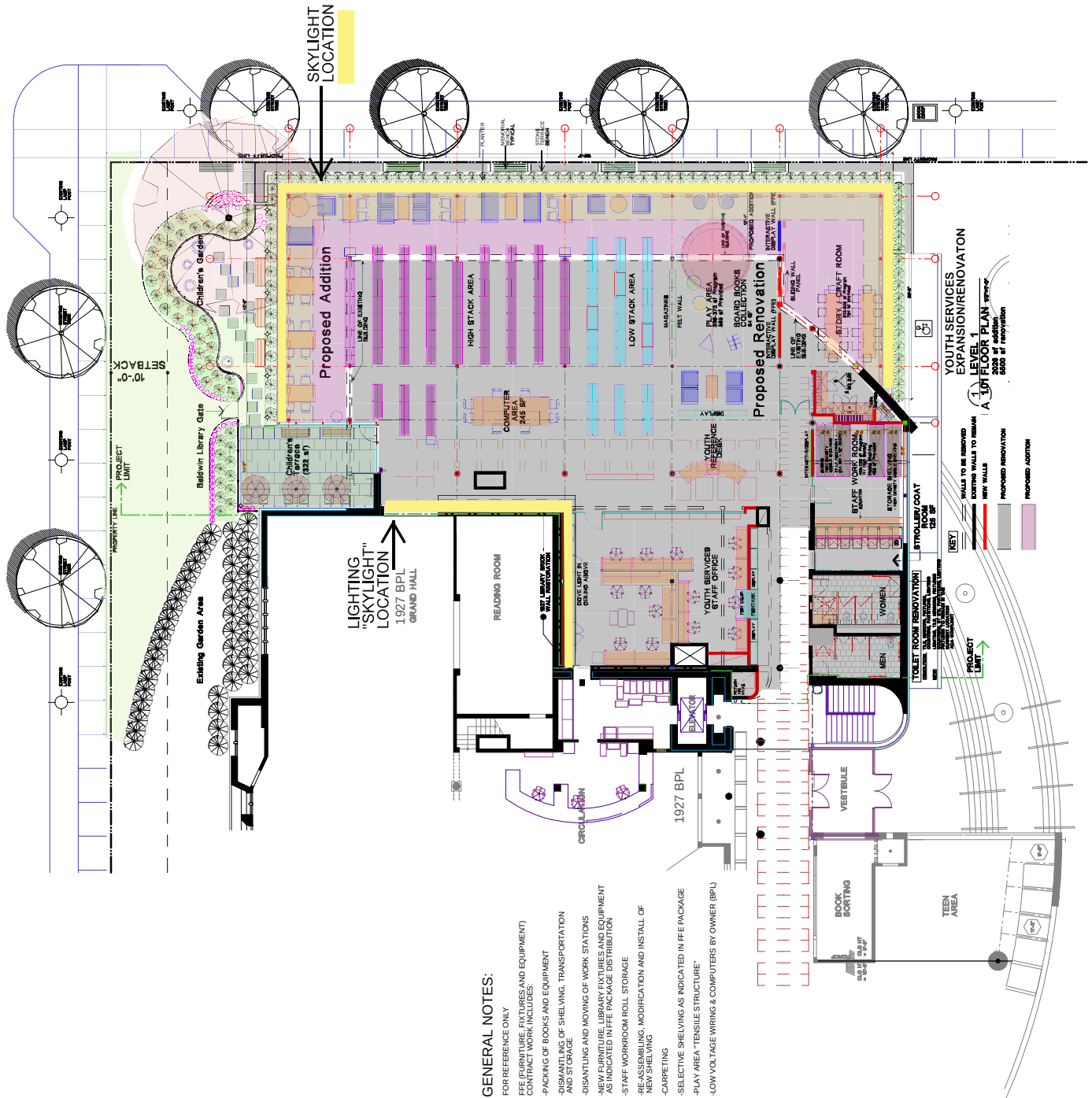
**FLOOR PLAN
W/ FURNITURE
& FIXTURES**

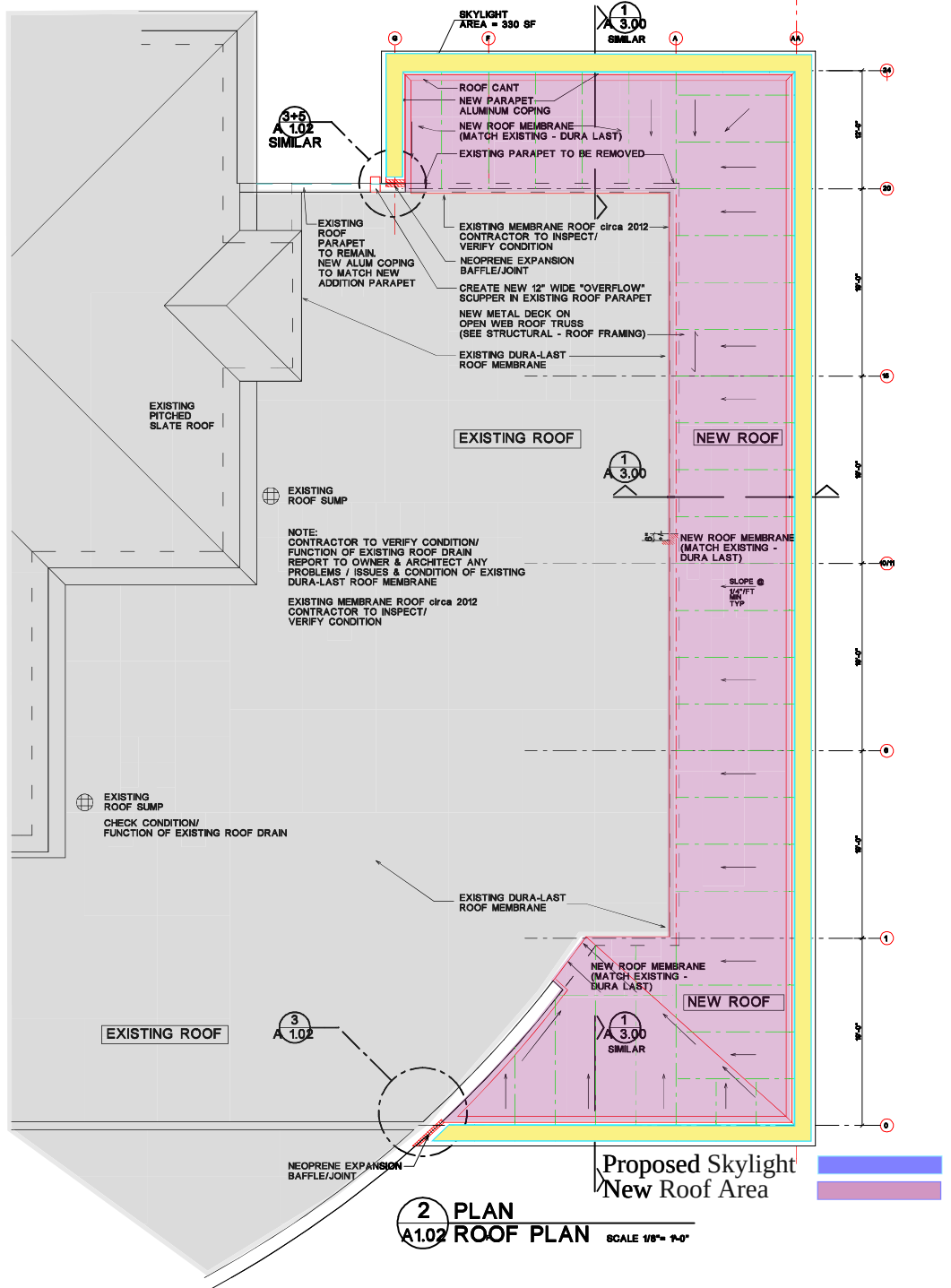
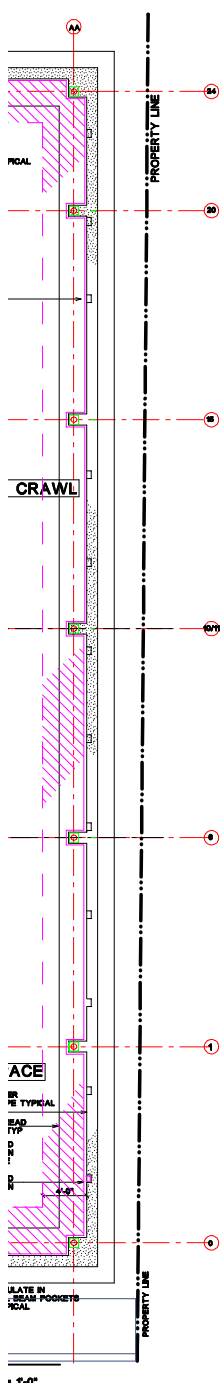
DATE: DECEMBER 20, 2018
PERMIT REVIEW: FEBRUARY XX, 2019
RFP REVIEW

FOR
REFERENCE

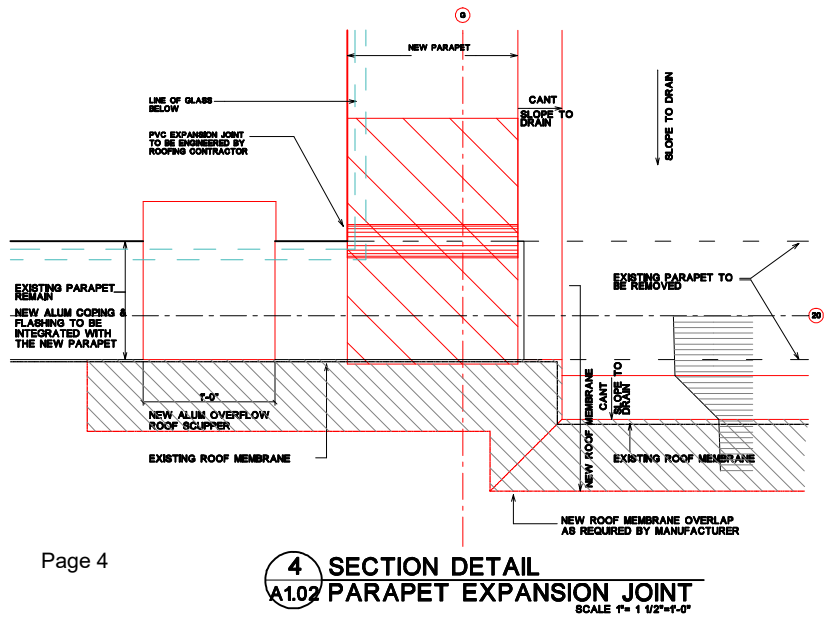
Project Number: 0007

Sheet Number: A1.01F





4 SECTION DETAIL A1.02 PARAPET EXPANSION JOINT SCALE 1" = 1 1/2'-1'-0"



4 SECTION DETAIL A1.02 PARAPET EXPANSION JOINT SCALE 1" = 1 1/2'-1'-0"



BPL Roof / Skylight Cost Analysis

9-Apr-19

A

TOTAL ROOF AREA (SQ FT)	2200.00
<u>ROOF COST (PER SQ FT)</u>	<u>\$ 75.00</u>
TOTAL ROOF COST (as drawn currently)	\$ 165,000.00

SKYLIGHT AREA	330.00
ROOF AREA (TOTAL-SKYLIGHT) (COST = CURTAINWALL	1,870.00
SKYLIGHT COST PER SQ FT	\$ 100.00
ROOF COST = AREA X ROOF COST / SQ FT	\$ 140,250.00
<u>SKYLIGHT COST = SKYLIGHT AREA X SKYLIGHT COST/SF</u>	<u>\$ 33,000.00</u>
TOTAL ROOF COST W/ SKYLIGHT	\$ 173,250.00

DIFFERENCE \$ 8,250.00

B

TOTAL ROOF AREA (SQ FT)	2200.00
<u>ROOF COST (PER SQ FT)</u>	<u>\$ 75.00</u>
TOTAL ROOF COST (as drawn currently)	\$ 165,000.00

SKYLIGHT AREA	330.00
ROOF AREA (TOTAL-SKYLIGHT)	1,870.00
SKYLIGHT COST PER SQ FT	\$ 110.00
ROOF COST = AREA X ROOF COST / SQ FT	\$ 140,250.00
<u>SKYLIGHT COST = SKYLIGHT AREA X SKYLIGHT COST/SF</u>	<u>\$ 36,300.00</u>
TOTAL ROOF COST W/ SKYLIGHT	\$ 176,550.00

DIFFERENCE \$ 11,550.00

C

TOTAL ROOF AREA (SQ FT)	2200.00
<u>ROOF COST (PER SQ FT)</u>	<u>\$ 75.00</u>
TOTAL ROOF COST (as drawn currently)	\$ 165,000.00

SKYLIGHT AREA	330.00
ROOF AREA (TOTAL-SKYLIGHT)	1,870.00
SKYLIGHT COST PER SQ FT	\$ 120.00
ROOF COST = AREA X ROOF COST / SQ FT	\$ 140,250.00
<u>SKYLIGHT COST = SKYLIGHT AREA X SKYLIGHT COST/SF</u>	<u>\$ 39,600.00</u>
TOTAL ROOF COST W/ SKYLIGHT	\$ 179,850.00

DIFFERENCE \$ 14,850.00

**Preliminary.
For Discussion
Purposes Only.**

D

TOTAL ROOF AREA (SQ FT)	2200.00
<u>ROOF COST (PER SQ FT)</u>	<u>\$ 75.00</u>
TOTAL ROOF COST (as drawn currently)	\$ 165,000.00

SKYLIGHT AREA	330.00
ROOF AREA (TOTAL-SKYLIGHT)	1,870.00
SKYLIGHT COST PER SQ FT	\$ 125.00
ROOF COST = AREA X ROOF COST / SQ FT	\$ 140,250.00
<u>SKYLIGHT COST = SKYLIGHT AREA X SKYLIGHT COST/SF</u>	<u>\$ 41,250.00</u>
TOTAL ROOF COST W/ SKYLIGHT	\$ 181,500.00

DIFFERENCE **\$ 16,500.00**

E

TOTAL ROOF AREA (SQ FT)	2200.00
<u>ROOF COST (PER SQ FT)</u>	<u>\$ 75.00</u>
TOTAL ROOF COST (as drawn currently)	\$ 165,000.00

SKYLIGHT AREA	330.00
ROOF AREA (TOTAL-SKYLIGHT)	1,870.00
SKYLIGHT COST PER SQ FT	\$ 150.00
ROOF COST = AREA X ROOF COST / SQ FT	\$ 140,250.00
<u>SKYLIGHT COST = SKYLIGHT AREA X SKYLIGHT COST/SF</u>	<u>\$ 49,500.00</u>
TOTAL ROOF COST W/ SKYLIGHT	\$ 189,750.00

DIFFERENCE **\$ 24,750.00**

**Preliminary.
For Discussion
Purposes Only.**