

© Copyright 2022 C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Plotted 6/13/2024 12:13 PM

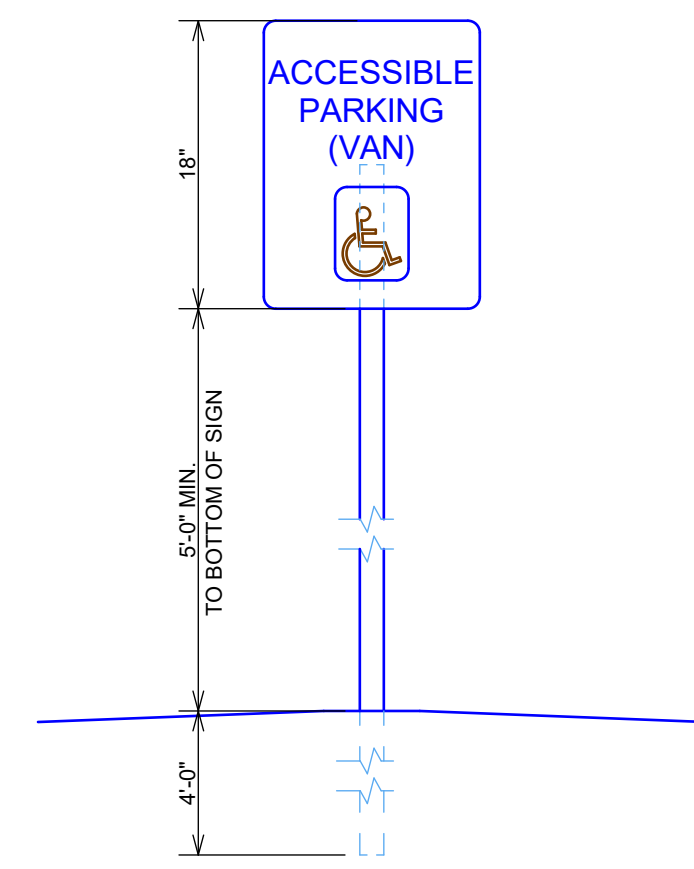
LIFE SAFETY NOTES:

OCCUPANT LOAD:

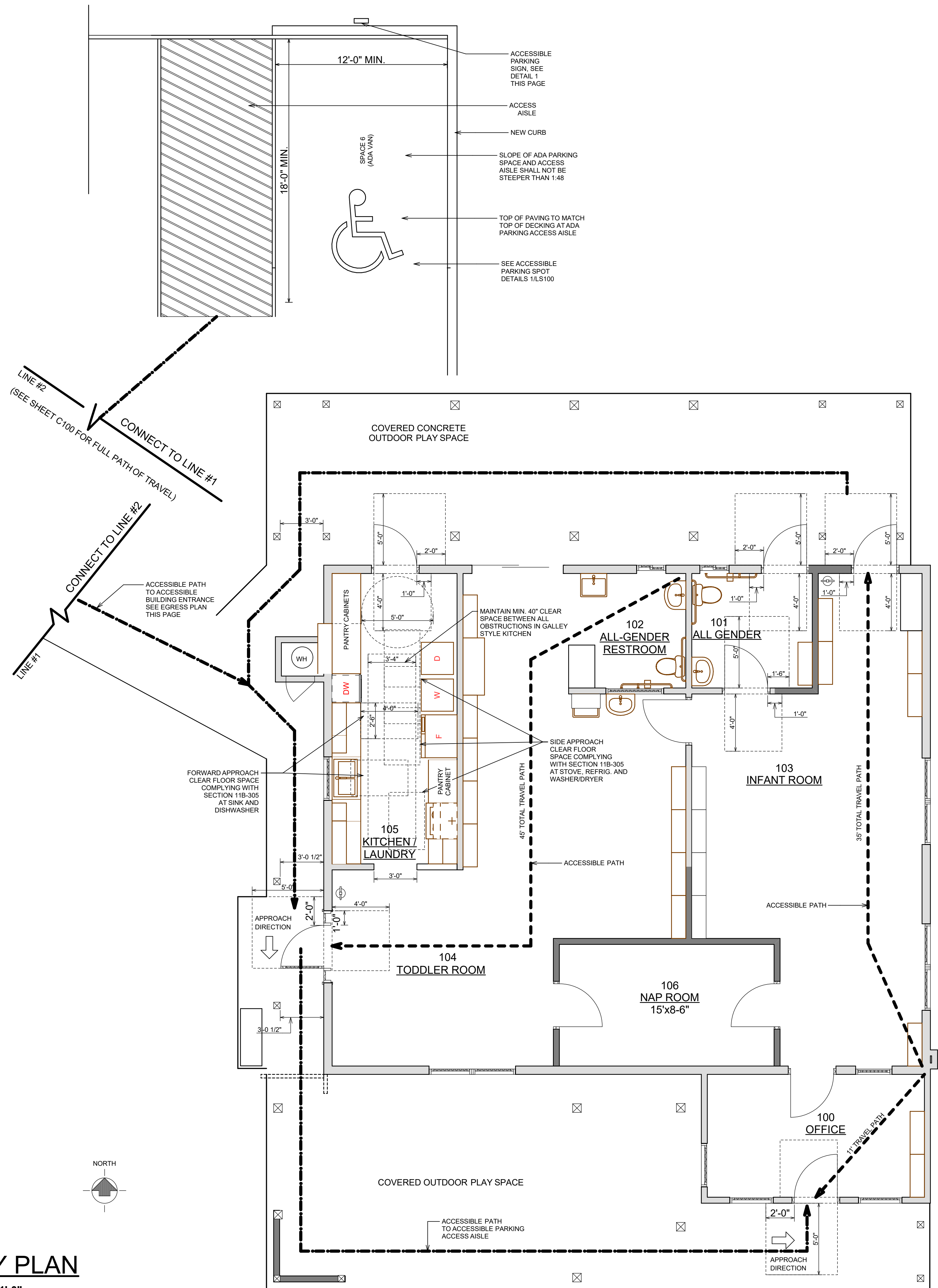
DAY CARE AREA:
35 NET SQ. FT. PER OCCUPANT
789 NET SQ. FT. / 35 = 23 OCCUPANTS

OFFICE AREA:
150 GROSS SQ. FT. PER OCCUPANT
130 GROSS SQ. FT. / 150 = 1 OCCUPANT

- PER CBC SEC. 1006.2 AND TABLE 1006.2.1, ONE EXIT IS ALLOWED IN E OCCUPANCY WITH UNDER 49 OCCUPANT LOAD AND LESS THAN 75' COMMON PATH OF EGRESS TRAVEL.
- RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20 (5%). THE CROSS SLOPE SHALL NOT BE STEEPER THAN 1:48.
- SEE PAGES AN1 TO AN3 FOR ADDITIONAL ACCESSIBILITY REQUIREMENTS.
- THERE SHALL BE A FLOOR OR LANDING ON EACH SIDE OF DOOR. SUCH FLOOR OR LANDING SHALL BE AT THE SAME ELEVATION ON EACH SIDE OF THE DOOR. LANDINGS SHALL BE LEVEL EXCEPT FOR EXTERIOR LANDINGS, WHICH ARE PERMITTED TO HAVE A SLOPE NOT TO EXCEED .25 UNIT VERTICAL IN 12 UNITS HORIZONTAL.



ACCESSIBLE PARKING SIGN DETAIL
SCALE: 3/4" = 1'-0" 1



LIFE SAFETY PLAN

SCALE: 1/4" = 1'-0"

PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER

38010 HIGHWAY 96, ORLEANS, CA 95556
LIFE SAFETY PLAN



DESIGNED: L.D.

DRAWN: T.L.P., A.D.E.

SCALE: AS NOTED

DATE: JUNE 13, 2024

PROJECT NO.

20-3480

REVISIONS:

201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE

APPROVED:



SHEET NO.

LS100

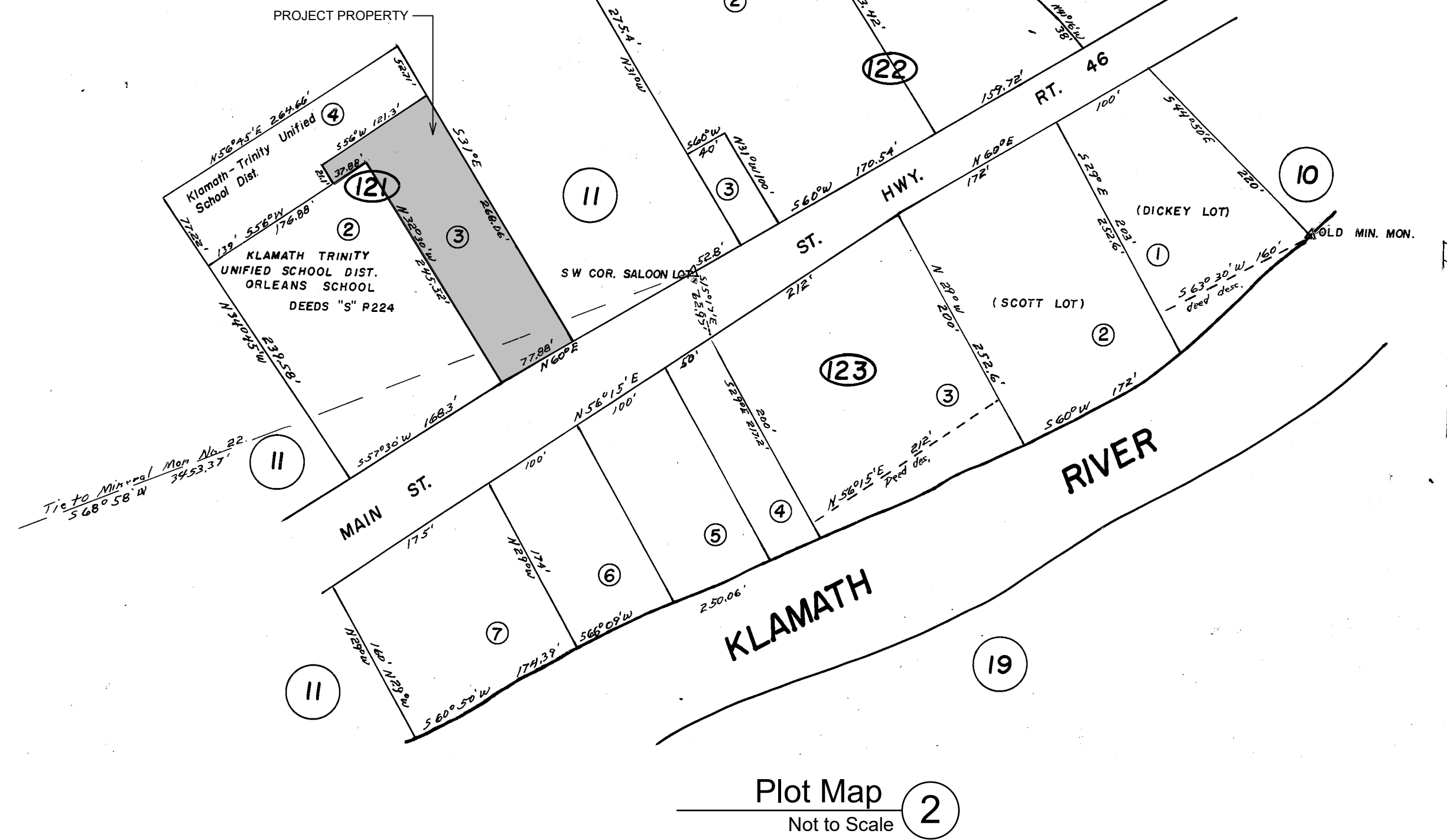
PTN TOWN OF ORLEANS

IN SEC 31 IIN 6E

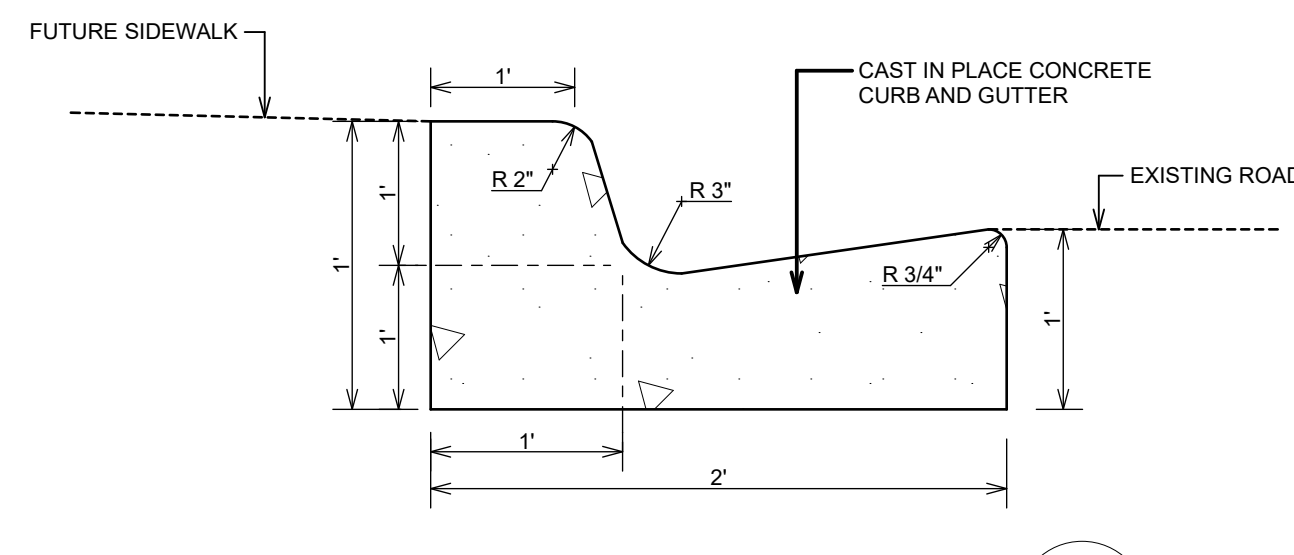
529-12

1" = 100'

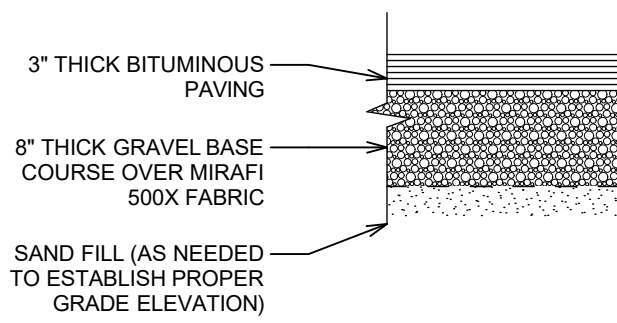
NOTES:
 ALL PARCELS S. OF MAIN ST. ARE PRESUMED TO RUN TO RIVER BANK IRRESPECTIVE OF DEED DESCRIPTIONS. DESCRIPTIONS OF 529-122-01 & 529-123-01 DO NOT MATCH WITH THOSE FOR PROPERTY EAST OF WILDER CRK. CENTER OF CREEK IS PRESUMED TO BE BNDY.
 529-121-01 & 02 ARE SHOWN IN APPROX. LOCATION. TIE IS TO WITNESS TREE NEAR S.E. COR. LOT 37.



Plot Map 2
 Not to Scale



CONCRETE CURB DETAIL 3
 1 1/2" = 1'-0"



PAVEMENT DETAIL 4
 NOT TO SCALE

KEY:

- PROPERTY CORNER
- PROPERTY LINE

PROPERTY INFORMATION:

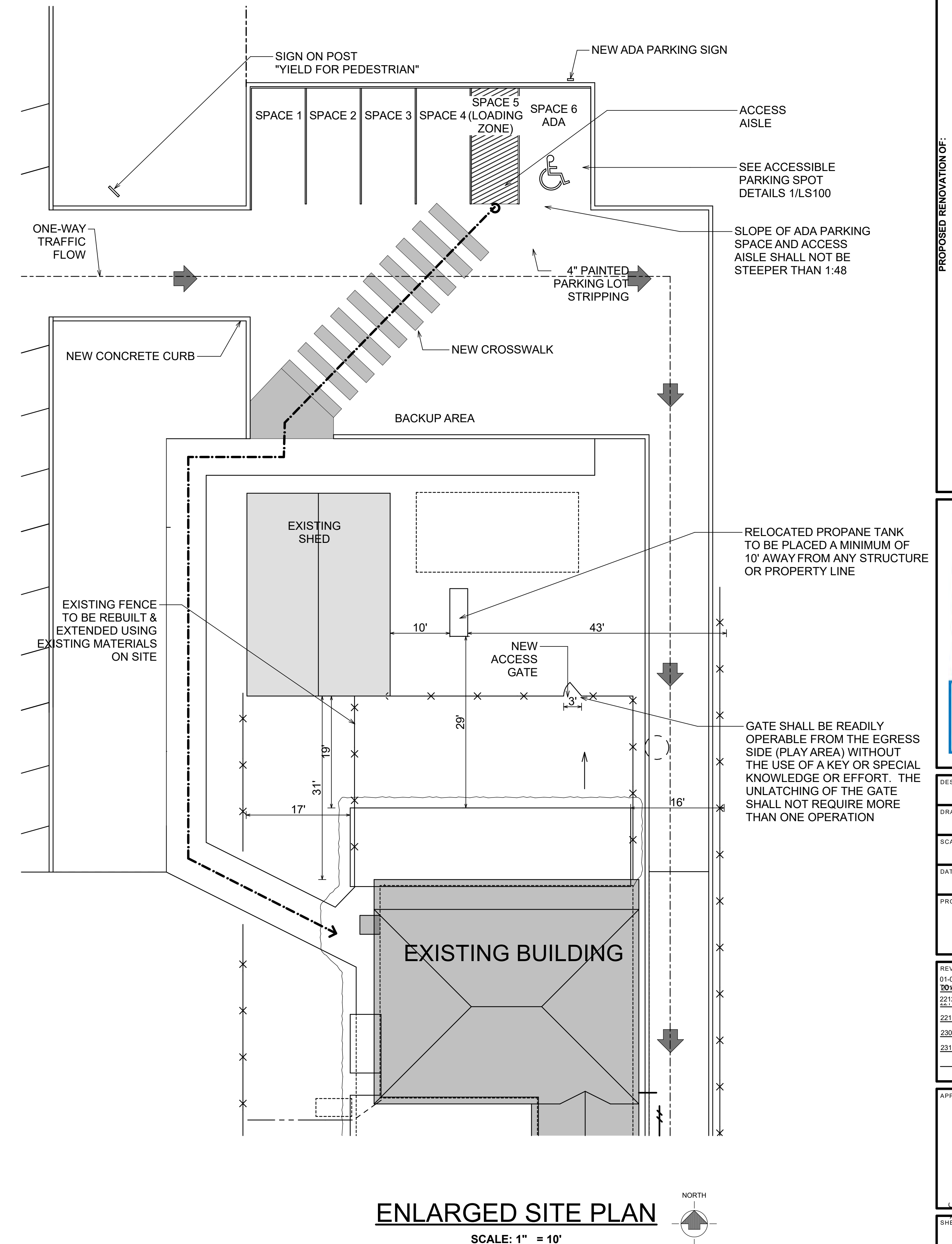
APPLICANT AND OWNER:
 THE KARUK TRIBE
 64236 SECOND AVENUE
 HAPPY CAMP, CA 96039
 PHONE: 530-493-1600

PARCEL NUMBERS:
 529-121-003

PROJECT ADDRESS:
 38010 HIGHWAY 96
 ORLEANS, CA 95556

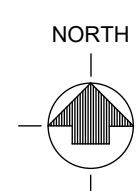
NOTES:

- SEE A100 & A101 FOR ADDITIONAL INFORMATION NOT SHOWN
- EXISTING UTILITIES TO THE BUILDING INCLUDE CITY WATER AND CITY SANITARY SEWER. CONTRACTOR TO CHECK CONDITIONS OF EXISTING CONNECTIONS. REPORT ANY ISSUES TO THE OWNER.
- PARKING REQUIREMENTS: 6 SPACES REQUIRED BASED ON:
 - 2 SPACES FOR UP TO 20 CHILDREN (1 PARKING SPACE PER 10 CHILDREN)
 - 1 REQUIRED LOADING SPACE
 - 2 SPACES FOR EMPLOYEES
 - 1 SPACE DESIGNATED ACCESSIBLE COMPLIANT w/ ACCESS AISLE
- OPERATING HOURS ACCOMMODATE STAGGERED DROP OFF/PICK UP OF CHILDREN
- THERE WILL BE 2 EMPLOYEES AT PEAK OPERATING HOURS.
- BUILDING ADDRESS TO BE LEGIBLE AND VISIBLE FROM THE STREET. INSTALL BUILDING NUMBERS NOT LESS THAN 4" HIGH WITH MIN. STROKE WIDTH OF 1/2" ON THE FRONT WALL OF THE BUILDING.
- PROVIDE FIRE FLOW FOR REQUIRED 1500 GPM AT 20 PSI FOR 2 HOURS.



ENLARGED SITE PLAN

SCALE: 1" = 10'



PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
 38010 HIGHWAY 96, ORLEANS, CA 95556

SITE PLAN



DESIGNED: L.D.

DRAWN: T.L.P., A.D.E.

SCALE: AS NOTED

DATE: JUNE 13, 2024

PROJECT NO.

20-3480

REVISIONS:

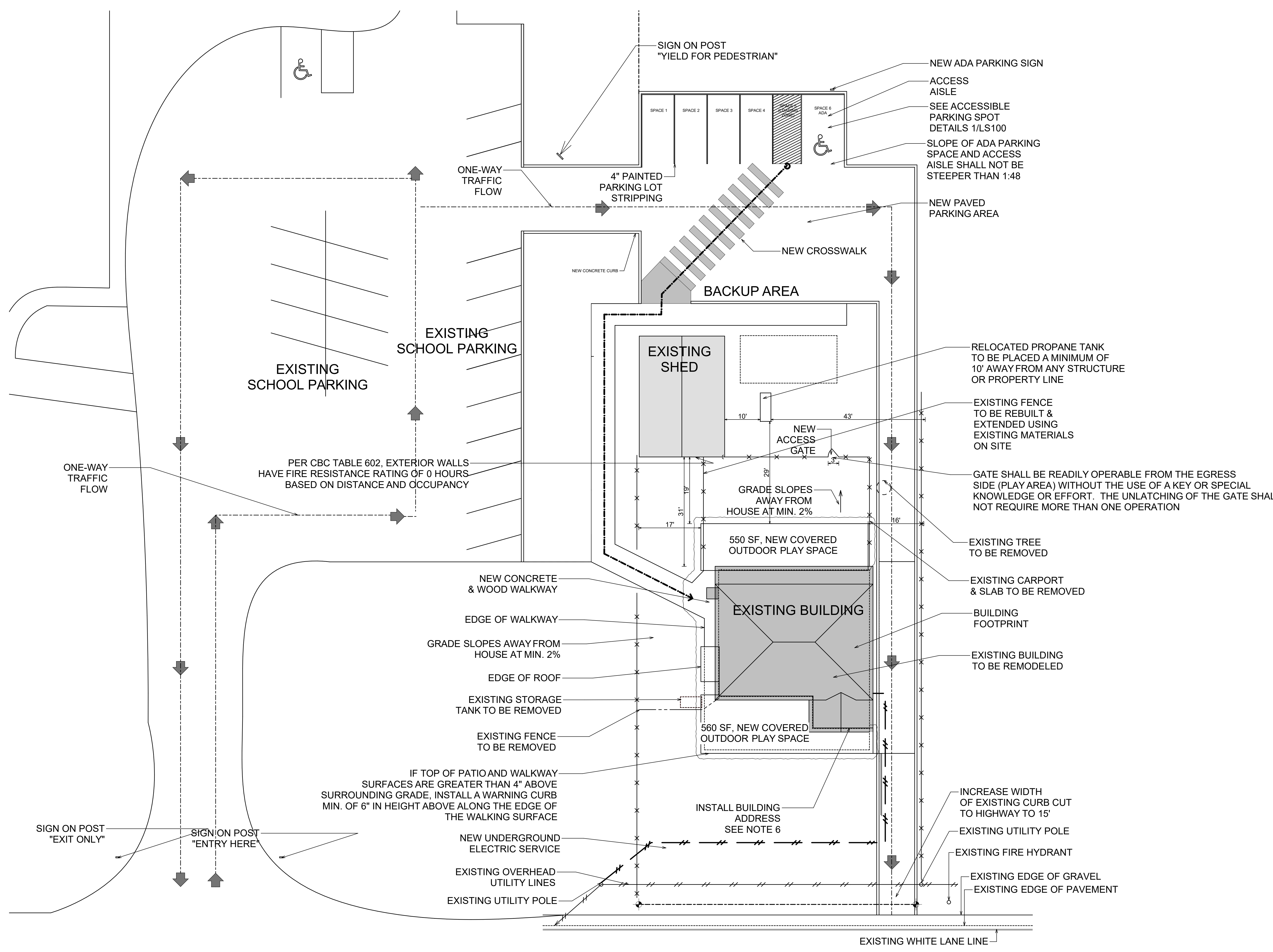
01-08-21: PARKING CHANGED TO ONE WAY	INITIAL
221216 BID ADDENDUM 1	
230125 RE-BID DRAWINGS	
231228 UPDATED SITE	



SHEET NO.

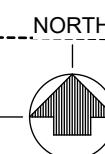
C100

© Copyright 2022 C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Plotted 01/13/2024 12:13 PM



SITE PLAN (1)

SCALE: N.T.S.



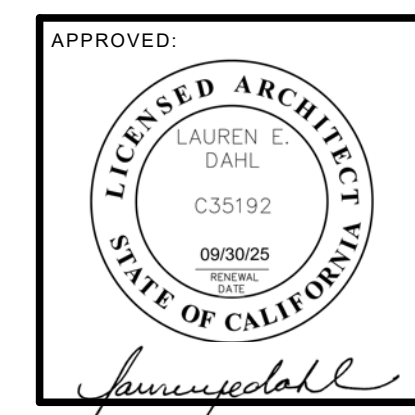
HIGHWAY 96

PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
 38010 HIGHWAY 96, ORLEANS, CA 95566
SITE PLAN

DESIGN & ENGINEERING
 with framework design inc
 2023 6th Street West, Ashland, WI 54806
 Telephone (715) 682-0330 www.csdengineering.com

DESIGNED:	L.D.
DRAWN:	T.L.P., A.D.E.
SCALE:	AS NOTED
DATE:	JUNE 13, 2024
PROJECT NO.:	20-3480



REVISIONS:
201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE



APPROVED:
C101

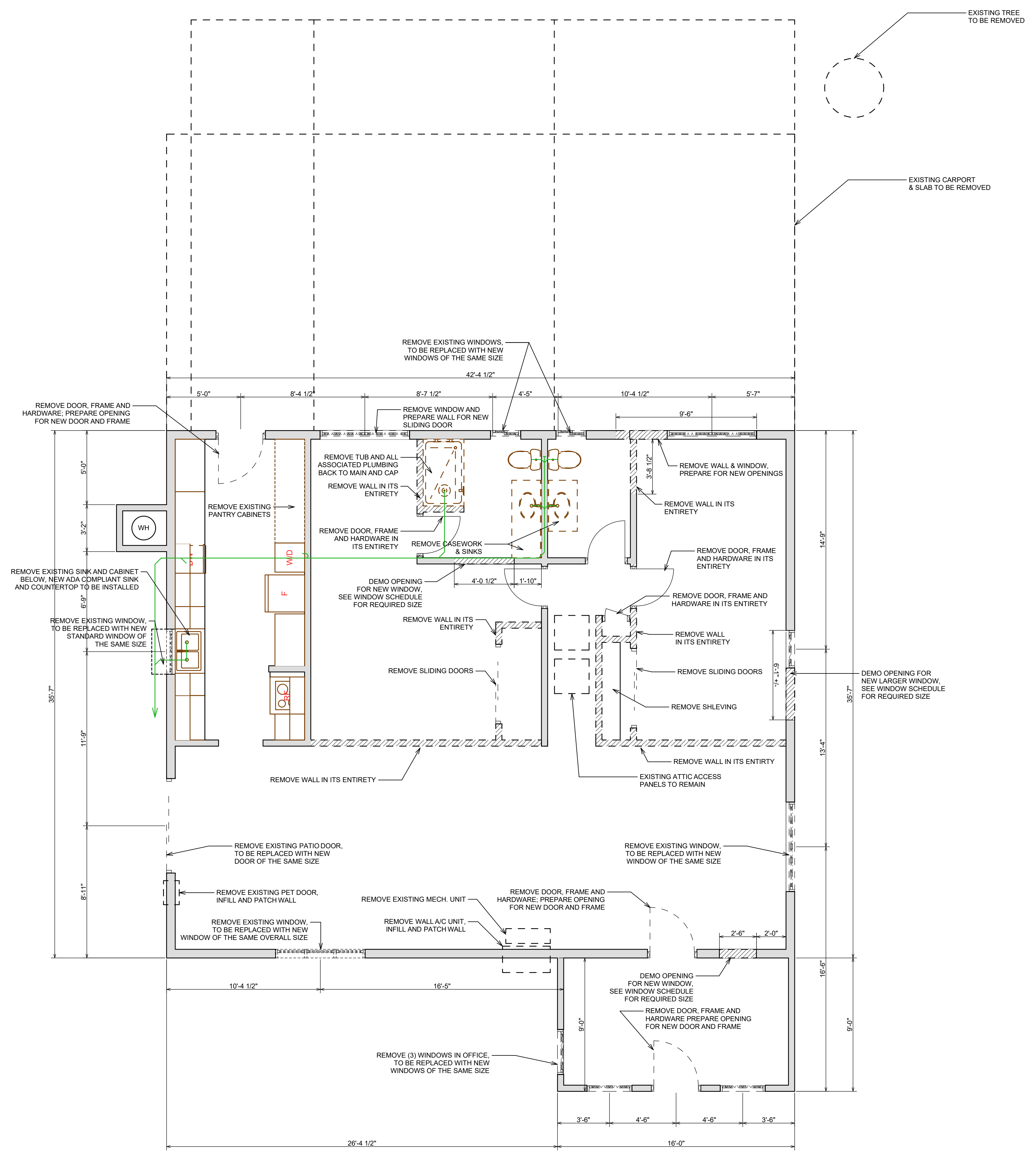
© Copyright 2022 C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Printed 01/13/2024 12:13 PM

KEY:

EXISTING WALL TO REMAIN 
 EXISTING WALL TO BE REMOVED 

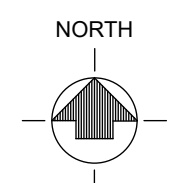
NOTES:

1. SEE ELECTRICAL PLAN FOR ADDITIONAL DEMO NOTES



ORLEANS DEMOLITION FLOOR PLAN

SCALE: 1/4" = 1'-0"



PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
 38010 HIGHWAY 96, ORLEANS, CA 95556
ORLEANS DEMOLITION PLAN

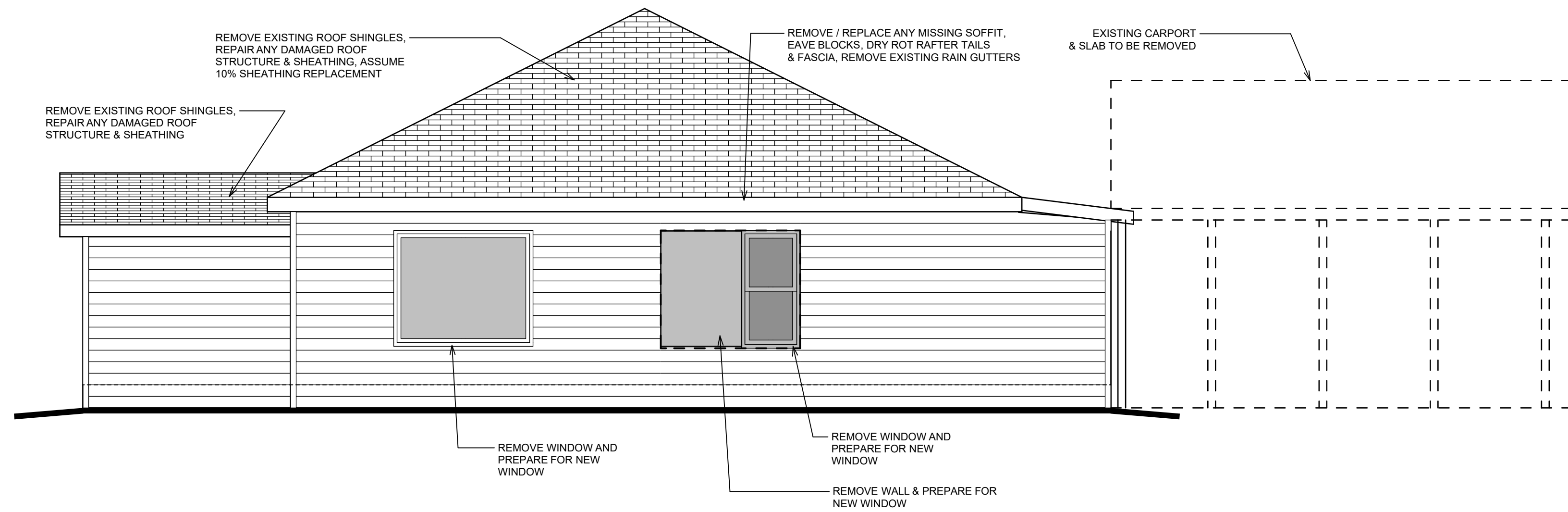
DESIGN & ENGINEERING
 with Framework design inc
 2023 6th Street West, Ashland, WI 54806
 Telephone (715) 682-0330 www.csdesignengineering.com

DESIGNED:	L.D.
DRAWN:	T.L.P., A.D.E.
SCALE:	AS NOTED
DATE:	JUNE 13, 2024
PROJECT NO.:	20-3480

REVISIONS:
201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE

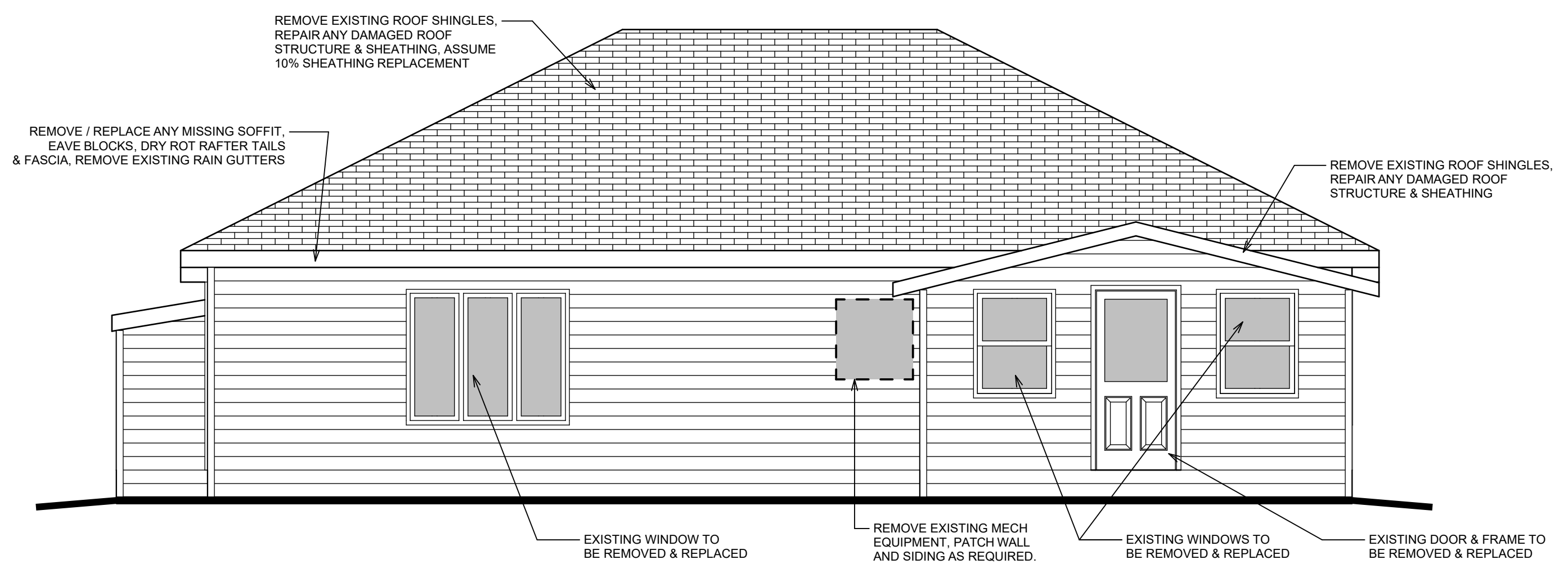


APPROVED:
 SHEET NO.
AD100



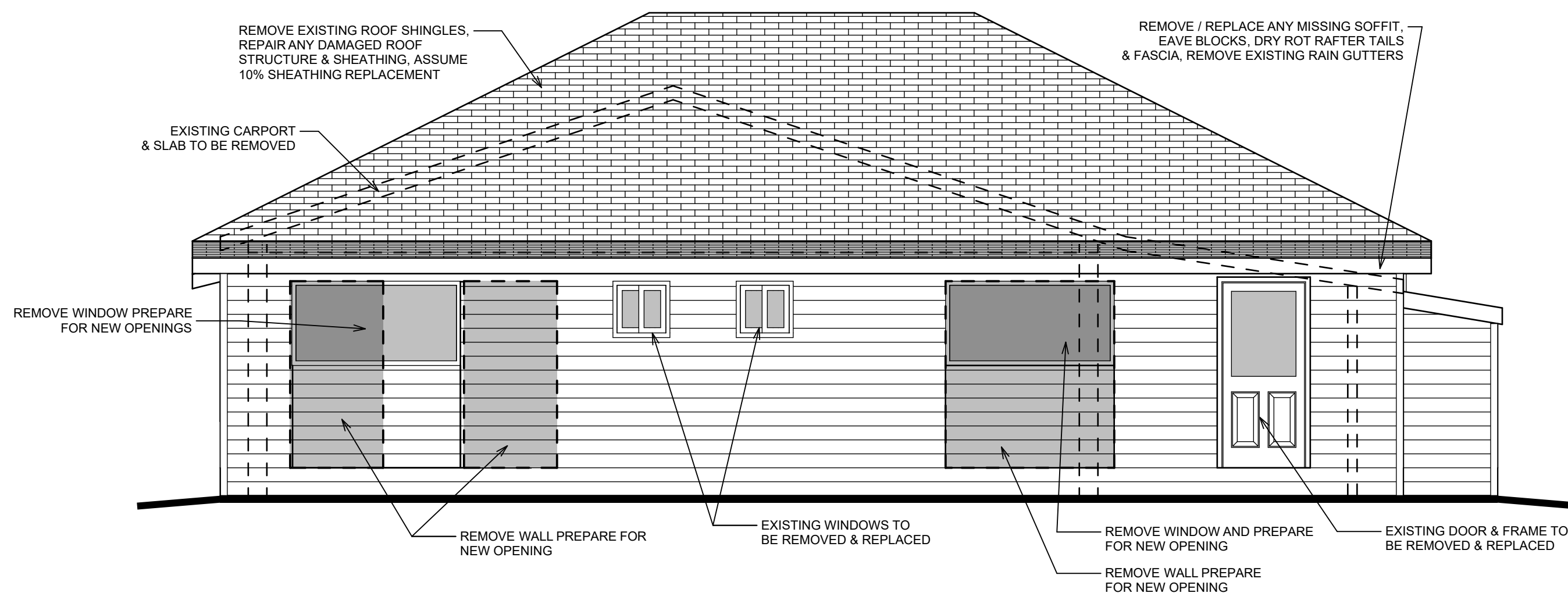
AS-BUILT EAST ELEVATION

SCALE: 1/4" = 1'-0"



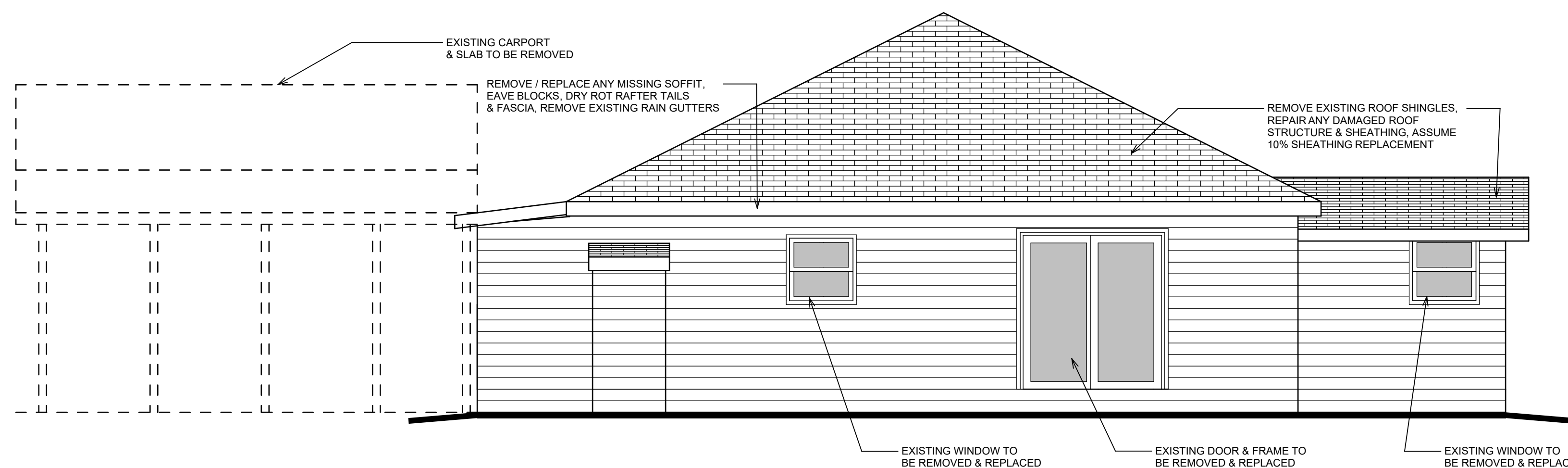
AS-BUILT SOUTH ELEVATION

SCALE: 1/4" = 1'-0"



AS-BUILT NORTH ELEVATION

SCALE: 1/4" = 1'-0"



AS-BUILT WEST ELEVATION

SCALE: 1/4" = 1'-0"

© Copyright 2022 C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Plotted 01/13/2024 12:13 PM

KARUK INFANT / TODDLER CENTER

38010 HIGHWAY 96, ORLEANS, CA 95566

ORLEANS DEMO ELEVATIONS



DESIGNED: **L.D.**

DRAWN: **T.L.P., A.D.E.**

SCALE: **AS NOTED**

DATE: **JUNE 13, 2024**

PROJECT NO. **20-3480**

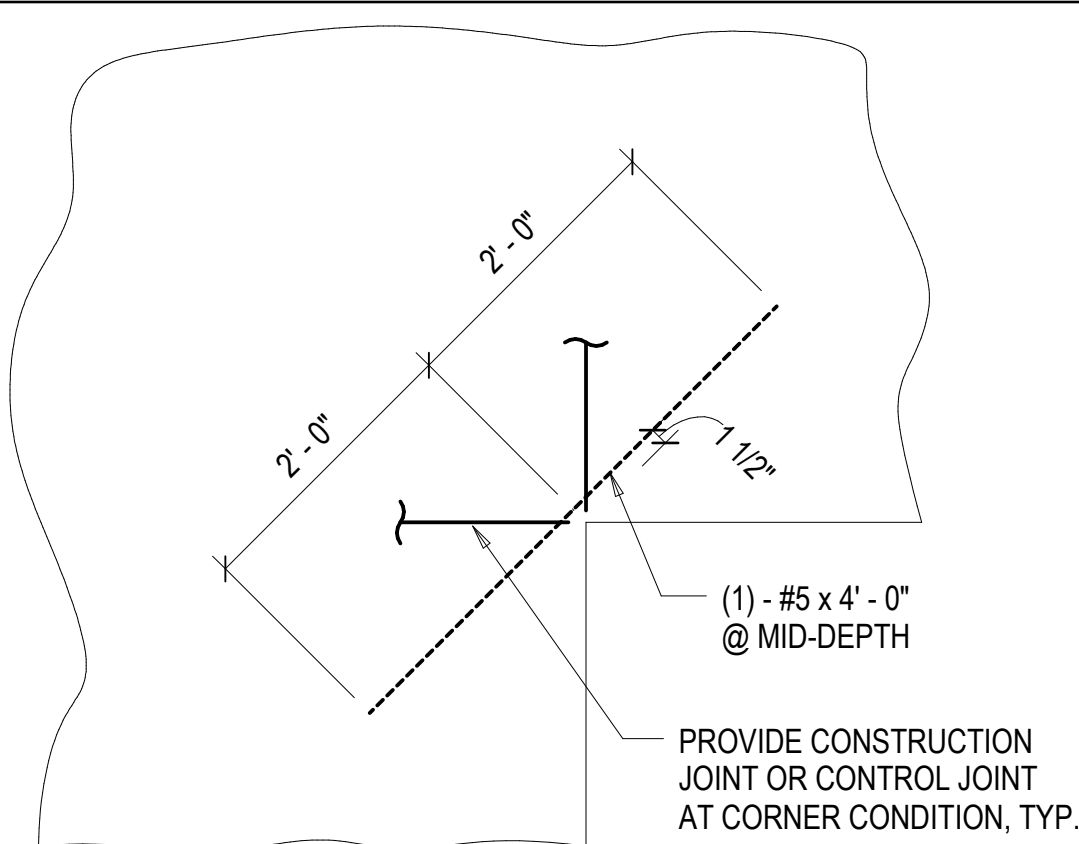
REVISIONS:

201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE

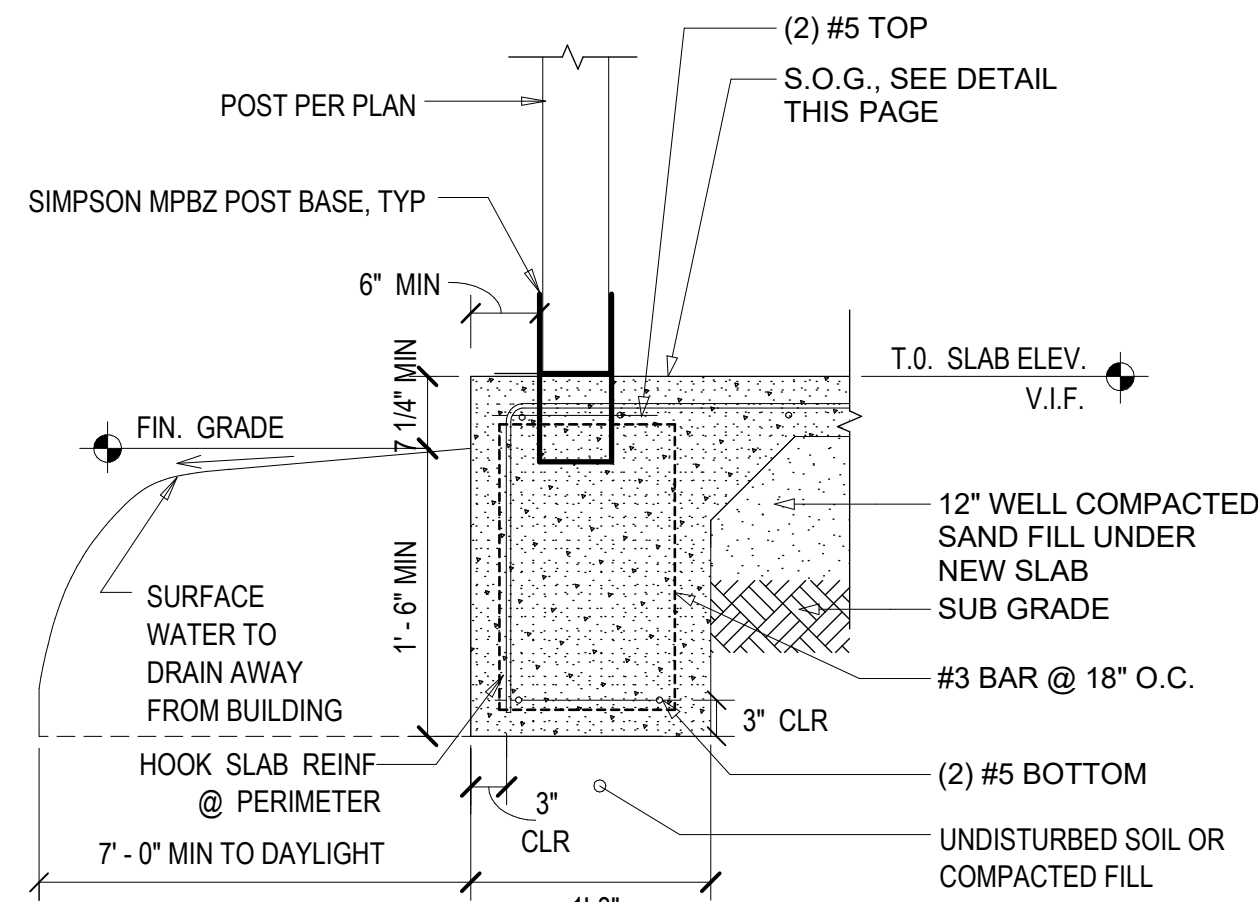
APPROVED:



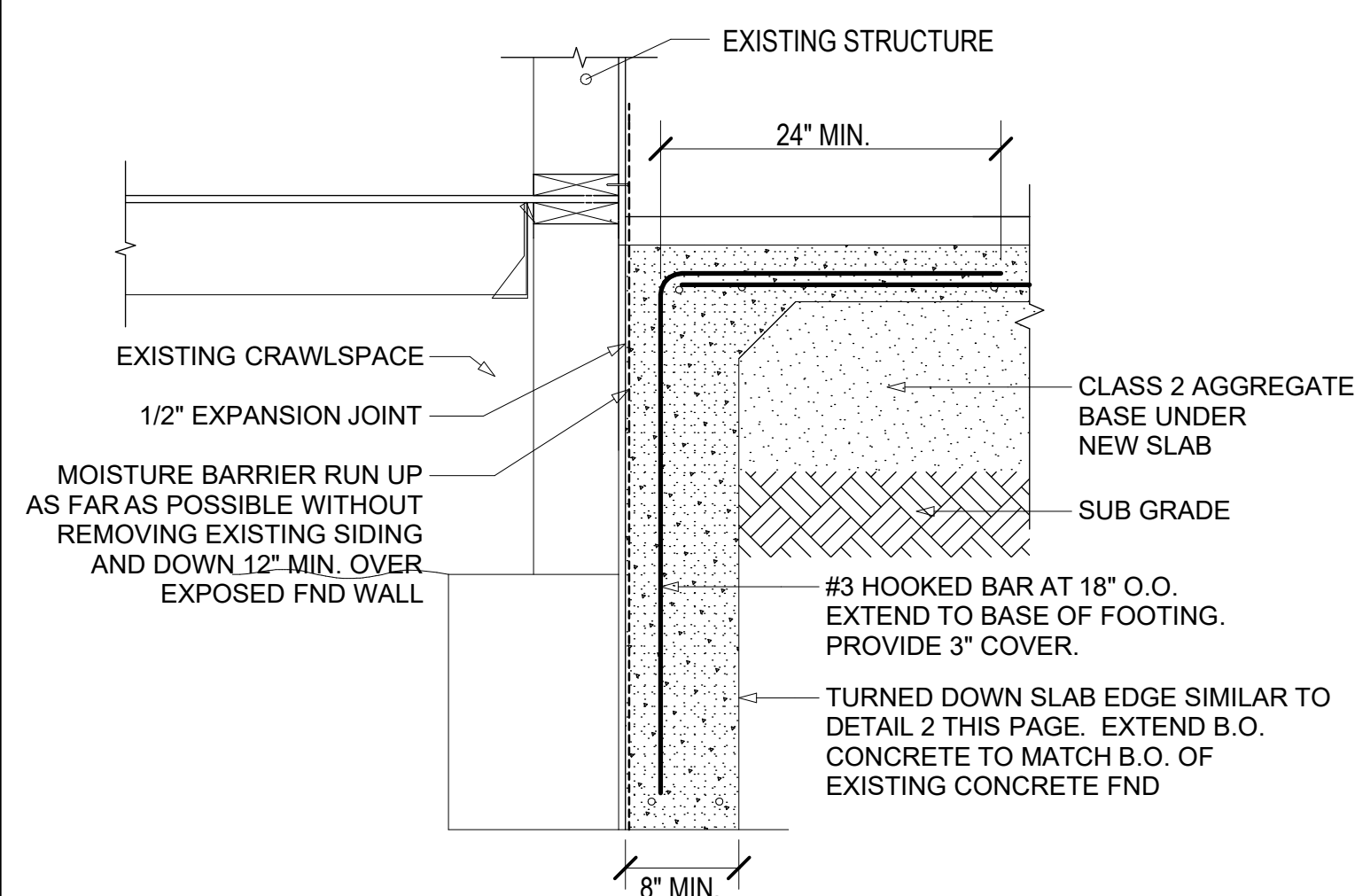
SHEET NO. **AD200**



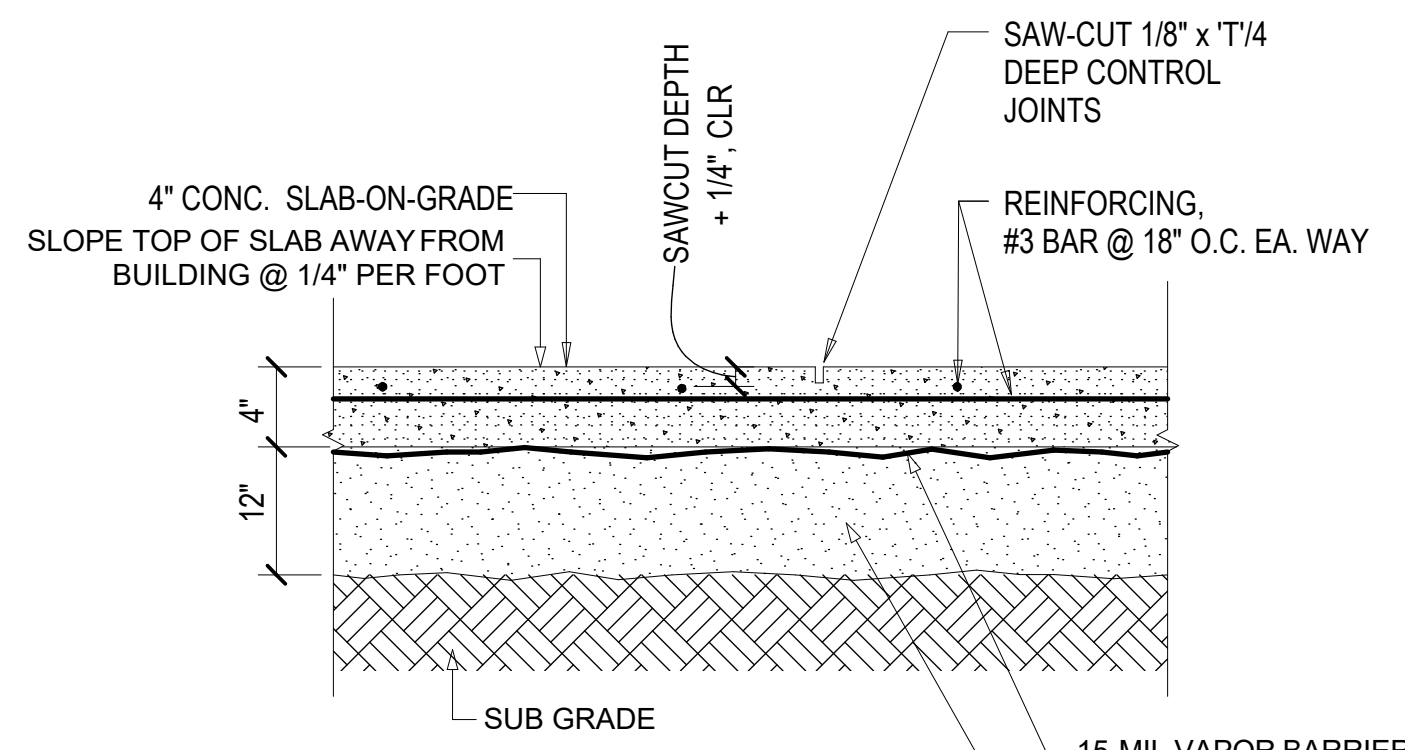
Typ Reinf @ Inside Slab Corners
3/4" = 1'-0" 1



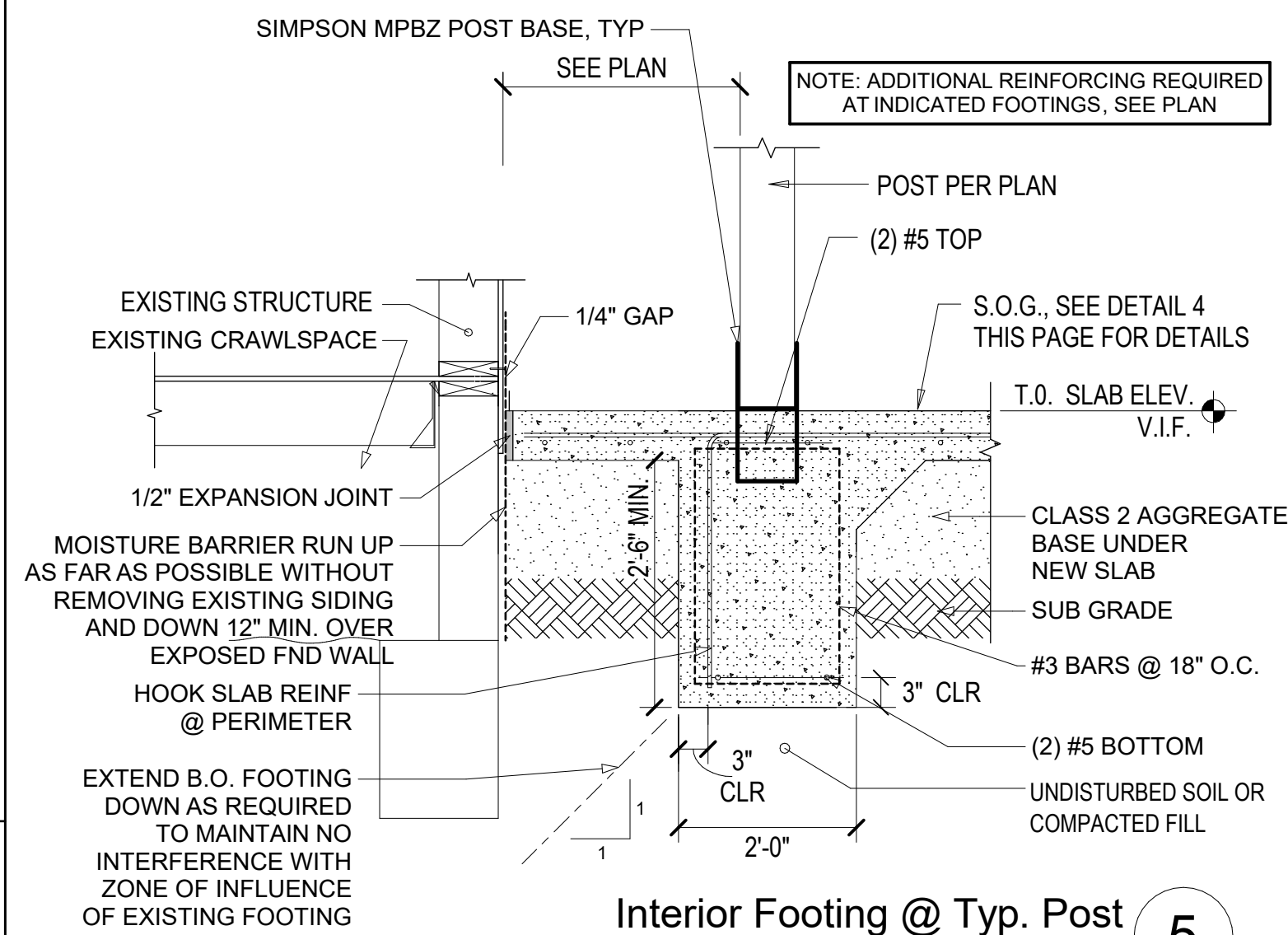
Perimeter Footing @ Typ. Post
3/4" = 1'-0" 2



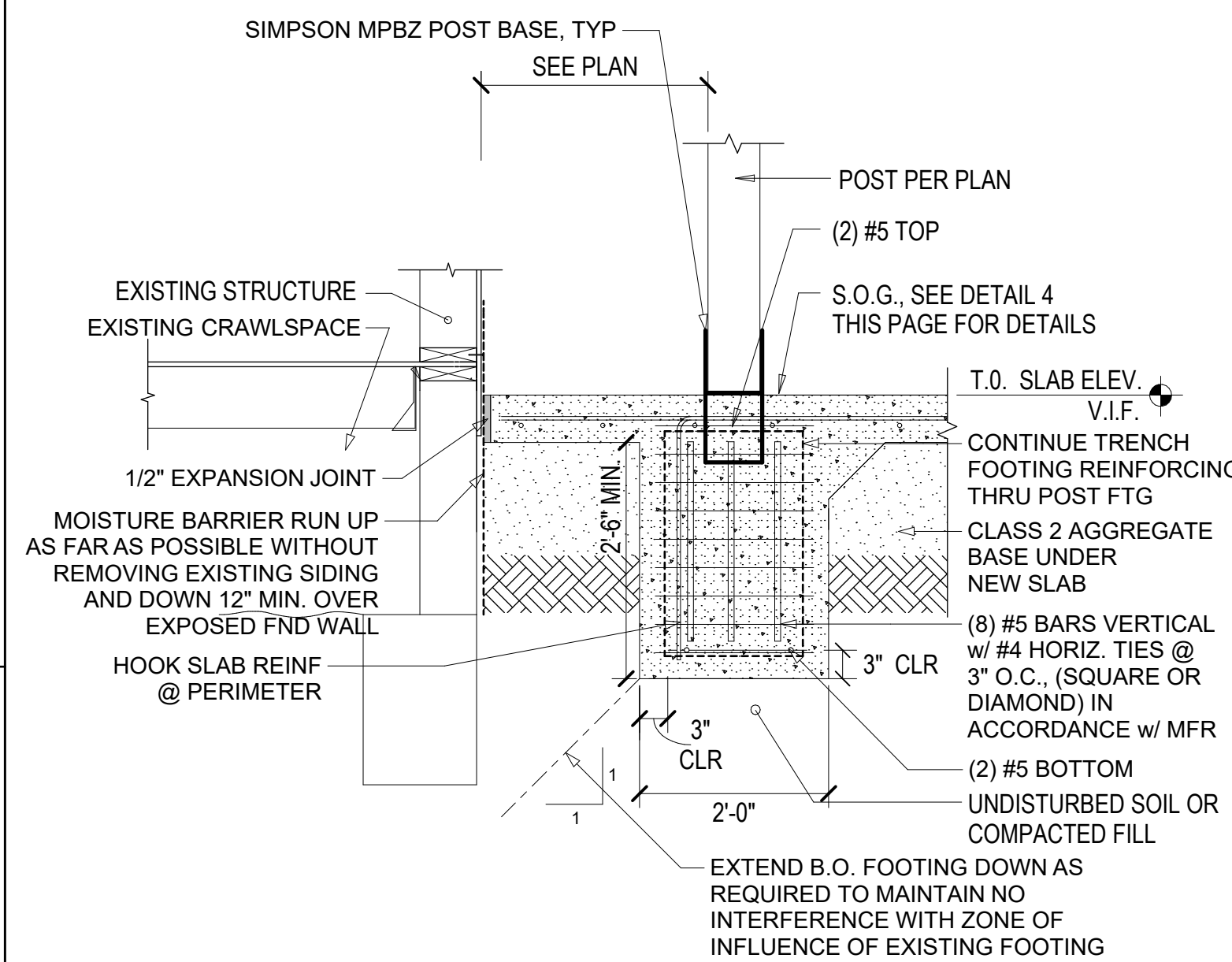
Concrete Slab @ Existing Building
1" = 1'-0" 3



Typical Slab on Grade
1" = 1'-0" 4

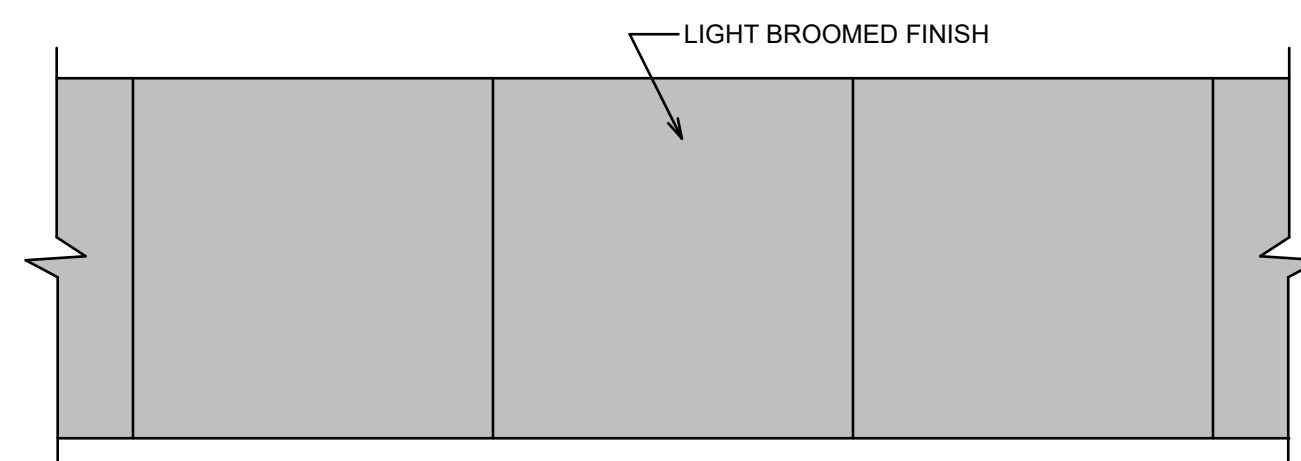


Interior Footing @ Typ. Post
3/4" = 1'-0" 5

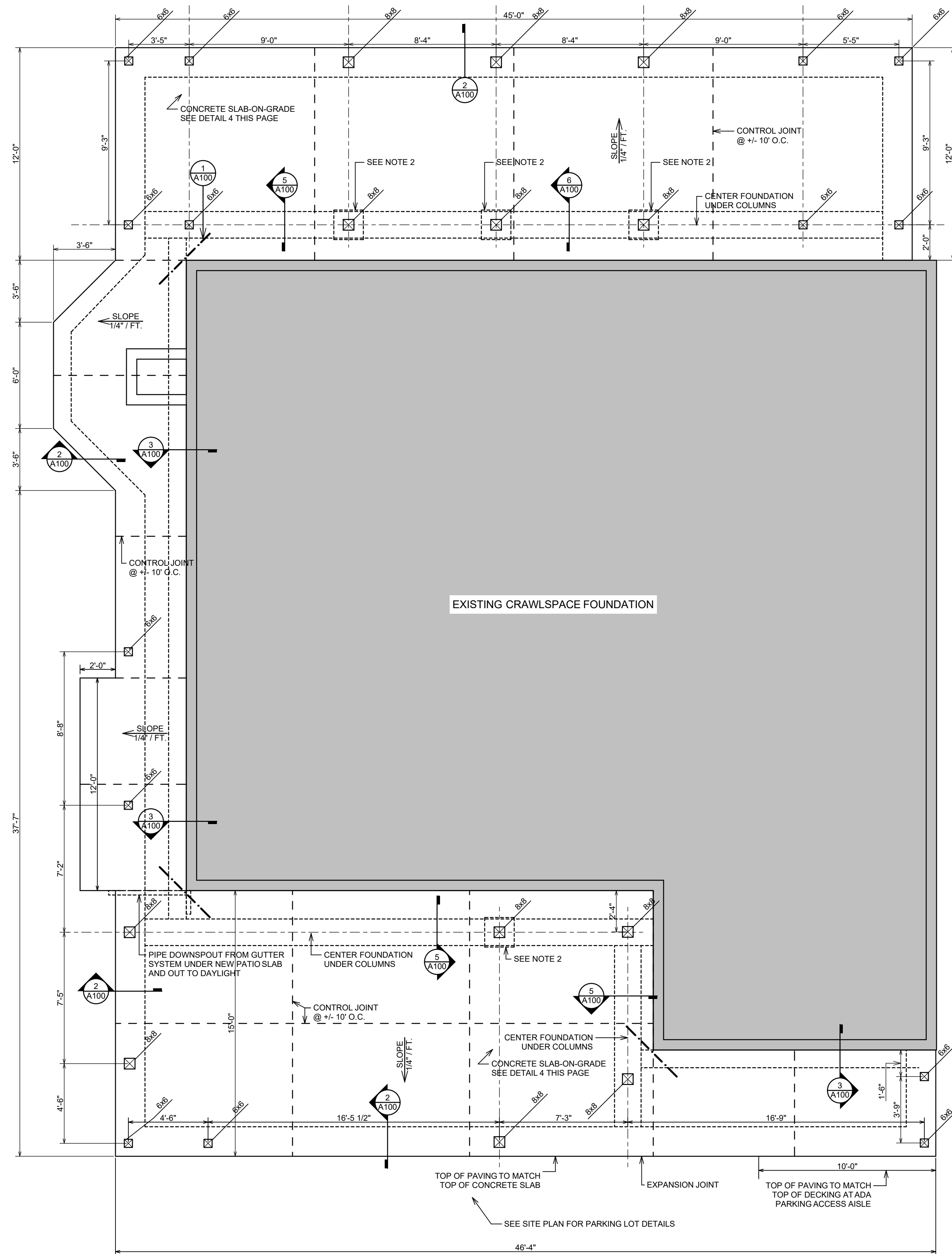


Interior Reinforced Footing @ Post
3/4" = 1'-0" 6

- NOTES:
1. TYPICAL FOR ALL SIDEWALKS AND DOOR APRONS
 2. CONCRETE SIZE TO BE 5'-0"x5'-0"x6" THICK AT ALL LOCATIONS
 3. CONTROL JOINTS EVERY 5'-0"
 4. 1/2" EXPANSION JOINTS W/ CAULK EVERY 20'-0"



Typ. Sidewalk Detail
(IF REQ'D) 3/4" = 1'-0" 7

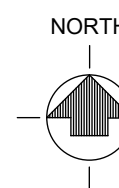


NOTES:

1. ALL EXT. FRAMING TO BE CEDAR NO.2 CLEAR
2. PROVIDE 20" SQUARE x 18" DEEP FOOTING INTEGRAL WITH CONTINUOUS TRENCH FOOTING. REINFORCE FOOTING WITH #4 HORIZ. TIES @ 3" O.C. AND (8) #5 VERTICAL BARS IN ACCORDANCE WITH MANUFACTURER.

ORLEANS PROPOSED FOUNDATION PLAN

SCALE: 1/4" = 1'-0"



FINISH SCHEDULE

NO.	ROOM	FLOOR			WALL		CEILING		HEIGHT
		NAME	SUBSTRATE	FINISH	SUBSTRATE	FINISH	SUBSTRATE	FINISH	
100	OFFICE	EXISTING WOOD SUBFLOOR	LVP	4" VINYL	EXISTING DRYWALL	PATCH / PAINT EGGSHELL	EXISTING DRYWALL	PATCH / PAINT EGGSHELL	8'-0"
101	ALL GENDER RESTROOM	EXISTING WOOD SUBFLOOR	LVP	4" VINYL	EXISTING / NEW DRYWALL	PATCH / PAINT SEMI-GLOSS	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	8'-0"
102	ALL GENDER TODDLER RESTROOM	EXISTING WOOD SUBFLOOR	LVP	4" VINYL	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	8'-0"
103	INFANT ROOM	EXISTING WOOD SUBFLOOR	LVP	4" VINYL	EXISTING / NEW DRYWALL	PATCH / PAINT SEMI-GLOSS	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	8'-0"
104	TODDLER ROOM	EXISTING WOOD SUBFLOOR	LVP	4" VINYL	EXISTING / NEW DRYWALL	PATCH / PAINT SEMI-GLOSS	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	8'-0"
105	KITCHEN / STORAGE / LAUNDRY	EXISTING WOOD SUBFLOOR	LVP	4" VINYL	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	8'-0"
106	NAP ROOM	EXISTING WOOD SUBFLOOR	LVP	4" VINYL	EXISTING / NEW DRYWALL	PATCH / PAINT SEMI-GLOSS	EXISTING DRYWALL	PATCH / PAINT SEMI-GLOSS	8'-0"

- NOTES:
- ALL PAINTING: PRIMER WITH TWO (2) FINISH COATS OF PAINT.
 - ALL EXISTING DRYWALL IS TO BE REPAIRED. ALL EXISTING INTERIOR WALLS ARE TO BE REPAIRED.
 - ALL WOOD MILLWORK SHALL BE PINE W/ TWO (2) COATS OF SEMI-GLOSS PAINT.
 - ALL CLOSETS TO HAVE SAME FINISHES AS THE ROOMS THEY ARE ASSOCIATED WITH.
 - ALL COLORS TO BE SELECTED BY THE OWNER.
 - LUX VINYL PLANK (LVP) COMMERCIAL GRADE, 20 MM MIN., FLOATING.
 - BASE, LVP TO BE FROM STANDARD STOCK OPTIONS. COLOR TO BE SELECTED BY OWNER/ARCHITECT.
 - ALL EXISTING FLOORING TO BE REMOVED. ANY VOIDS IN THE SUBFLOOR WHERE WALLS ARE BEING REMOVED OR OTHERWISE ARE TO BE PATCHED WITH PLYWOOD IN THICKNESS TO MATCH EXISTING SUBFLOOR. A NEW LAYER OF 1/2" THICK UNDERLAYMENT SHALL BE INSTALLED OVER ALL FLOORS IN PREPARATION FOR NEW FINISHED FLOORING INSTALLATION.

- BUILDING EXTERIOR:**
- ON ALL SIDING, TRIM, SOFFITS AND FASCIA, SCRAPE OLD PAINT AS REQUIRED, APPLY (1) COAT EACH OF TINTED PRIMER AND PAINT IN COLORS SELECTED BY OWNER / ARCHITECT
 - ON ALL NEW WOOD DECKING, POSTS, BEAMS AND RAFTERS: APPLY (1) COAT EACH OF STAIN AND CLEAR SEAL. COLOR SELECTED BY OWNER / ARCHITECT

DOOR SCHEDULE

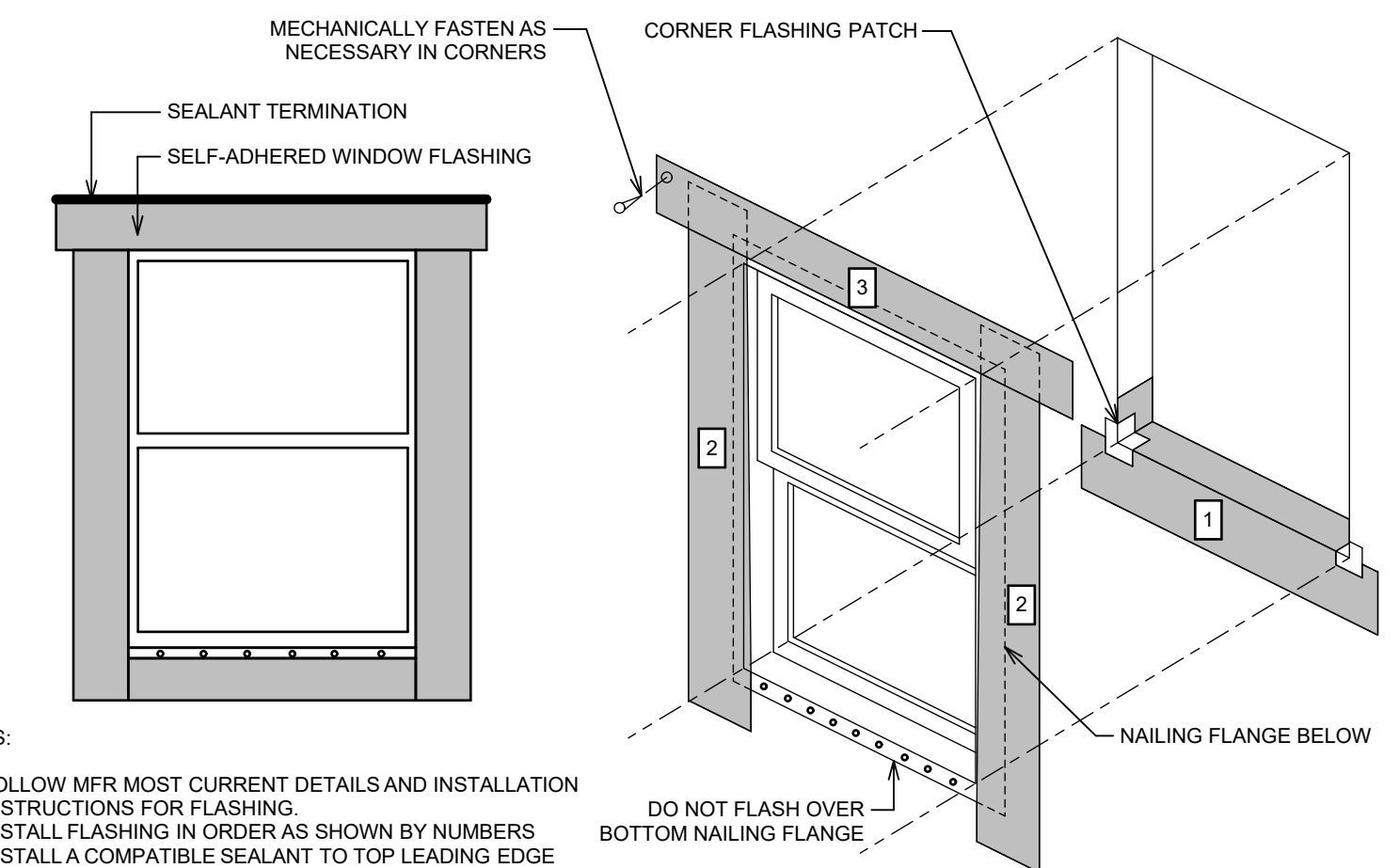
SYMBOL	DOOR TYPE	SIZE		FRAME TYPE	DOOR HEADER	HARDWARE LOCK FUNCTION	REMARKS
		W	H				
1	HALF LITE INSULATED STEEL DOOR	3'-0"	6'-8"	PREHUNG CLAD	EXISTING TO REMAIN	KEYED ENTRY LOCKSET	w/ CLOSER AND WEATHERSTRIPPING
2	SLIDING GLASS DOOR	6'-0"	6'-8"	PREHUNG CLAD	2 PLY 2x12	LATCH & LOCK	
3	SOLID PANEL INSULATED STEEL DOOR	3'-0"	6'-8"	PREHUNG CLAD	4x6	KEYED ENTRY LOCKSET	w/ CLOSER AND WEATHERSTRIPPING
4	FULL GLASS INSULATED STEEL DOOR	3'-0"	6'-8"	PREHUNG CLAD	4x6	KEYED ENTRY LOCKSET	w/ CLOSER AND WEATHERSTRIPPING
5	HALF LITE INSULATED STEEL DOOR	3'-0"	6'-8"	PREHUNG CLAD	EXISTING TO REMAIN	KEYED ENTRY LOCKSET	w/ CLOSER AND WEATHERSTRIPPING
6	FULL GLASS INSULATED STEEL DOOR w/ 2 SIDELITES	5'-0"	6'-8"	PREHUNG CLAD	EXISTING TO REMAIN	KEYED ENTRY LOCKSET	w/ CLOSER AND WEATHERSTRIPPING. DOOR TO BE 3'-0" WIDE w/ TWO FULL GLASS 12" SIDELITES ON EACH SIDE
7	SOLID PANEL WOOD DOOR	3'-0"	6'-8"	PREHUNG	EXISTING TO REMAIN	PRIVACY	w/ CLOSER
8	WOOD DUTCH DOOR GLASS PANEL TOP	3'-0"	6'-8"	PREHUNG	EXISTING TO REMAIN	PASSAGE	
9	WOOD DUTCH DOOR GLASS PANEL TOP	3'-0"	6'-8"	PREHUNG	2 PLY 2x10	PASSAGE	
10	WOOD DUTCH DOOR GLASS PANEL TOP	3'-0"	6'-8"	PREHUNG	2 PLY 2x10	PASSAGE	
11	HALF LITE WOOD DOOR	3'-0"	6'-8"	PREHUNG	EXISTING TO REMAIN	KEYED OFFICE LOCKSET	LOCK KEYPED ON ROOM 103 SIDE

- CONTRACTOR SHALL VERIFY ALL SIZES WITH MANUFACTURER BEFORE ORDERING OR INSTALLING.
- EQUIP ALL EXTERIOR AND INTERIOR DOORS TO PROVIDE A COMPLETE INSTALLATION, INCLUDING ALL REQUIRED: JAMB, HINGES, LEVER STYLE HANDLE, CASING, LOCK(S), WEATHER-STRIPPING, THRESHOLDS, SWEEPS, DOOR STOPS w/ BACKING, ETC. SIZE AND SWING AS INDICATED ON THE PLANS.
- ALL DOORS SHALL BE PRE-FINISHED IN A COLOR SELECTED BY THE OWNER / ARCHITECT.
- ALL EXTERIOR SLIDING GLASS DOORS TO BE MILGARD, ATRIM OR APPROVED EQUAL.
- ALL OTHER EXTERIOR DOORS: 1 3/4" 24 GAUGE, THERMA TRU SOLID CORE, METAL CLAD, FIBERGLASS OR APPROVED EQUAL, w/ STANDARD ONE YEAR GUARANTEE MIN.
- ALL INTERIOR DOORS TO BE PAINT GRADE, SOLID CORE WOOD, ORECAP, FLAT PANEL DOOR IN STYLE SELECTED FROM MRF STANDARD OPTIONS BY OWNER / ARCHITECT
- ALL DOOR GLASS TO BE TEMPERED.
- ALL HARDWARE TO BE SATIN NICKEL, LEVER STYLE - ADA COMPLIANT, ALL HARDWARE HANDLES / LOCKS OPERABLE PARTS SHALL BE 34" MIN AND 44" MAX ABOVE THE FINISHED FLOOR OR GROUND. EXTERIOR: 'KWIKSET' 740 TNL SMT, INTERIOR: 'KWIKSET' 720TNL OR 730TNL.

WINDOW SCHEDULE

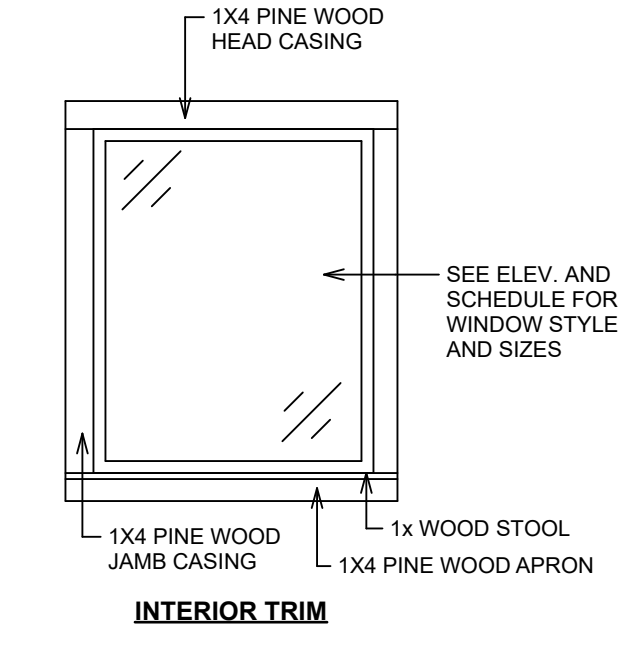
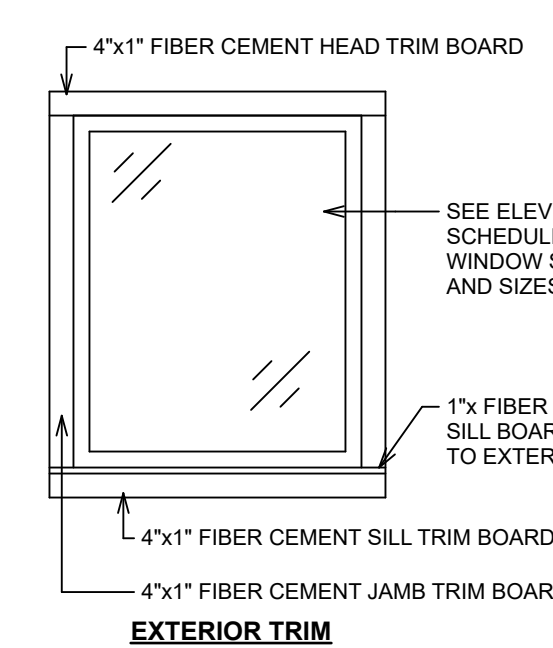
SYMBOL	QTY	TYPE	UNIT SIZE (WxH)	UNIT ROUGH OPENING (WxH)	WALL THICKNESS	GLASS INSUL. TYPE	HEADER HEIGHT	HEADER SIZE	COMMENTS
A	2	DOUBLE HUNG	3'-0" x 3'-0"	VERIFY EXISTING OPENING	VERIFY	LOW E W/ ARGON	6'-8"	EXISTING	
B	2	DOUBLE HUNG	3'-0" x 4'-0"	VERIFY EXISTING OPENING	VERIFY	LOW E W/ ARGON	6'-8"	EXISTING	
C	3	(2) DOUBLE HUNG	6'-0" x 5'-0"	VERIFY EXISTING OPENING	VERIFY	LOW E W/ ARGON	6'-8"	4x6	ENLARGED WINDOW OPENING IN INFANT ROOM. USE 2 PLY 2x8 HEADER
D	1	ONE WAY OBSERVATION FIXED WINDOW	2'-6" x 5'-0"	NEW OPENING	VERIFY	LOW E W/ ARGON	6'-8"	2 PLY 2x12	MIRROR SIDE TOWARD INFANT ROOM
E	2	SLIDER	2'-0" x 2'-0"	VERIFY EXISTING OPENING	VERIFY	LOW E W/ ARGON	6'-8"	EXISTING	OBSCURE FROSTED PRIVACY GLASS
F	1	ONE WAY OBSERVATION FIXED WINDOW	4'-0" x 3'-0"	NEW OPENING	VERIFY	LOW E W/ ARGON	6'-8"	2 PLY 2x12	MIRROR SIDE TOWARD TODDLER ROOM

- CONTRACTOR SHALL VERIFY ALL EXISTING OPENING SIZES WITH MANUFACTURER BEFORE ORDERING OR INSTALLING.
- ALL WINDOWS TO BE FIBERGLASS, COLOR TO BE SELECTED BY OWNER / ARCHITECT.
- ALL WINDOWS TO BE MILGARD, ATRIM OR APPROVED EQUAL, ENERGY STAR RATED FOR REGION WITH INSULATED, 'LOW E', CLEAR GLAZING.
- EXTERIOR COLOR SELECTED BY OWNER / ARCHITECT. INTERIOR COLOR: WHITE
- INCLUDE REMOVABLE INSECT SCREEN WITH ALL OPERABLE WINDOWS.
- PROVIDE TEMPERED GLASS AT WINDOWS WITHIN 24" OF DOORWAYS AND ELSEWHERE AS REQUIRED BY CODE.
- ALL SILLS AND JAMBS TO BE WOOD PAINTED IN COLOR SELECTED BY OWNER / ARCHITECT (SEE DETAIL 2 THIS PAGE).
- SEE DETAIL 1 THIS PAGE FOR FLASHING DETAIL AT ALL NEW EXTERIOR WINDOWS.



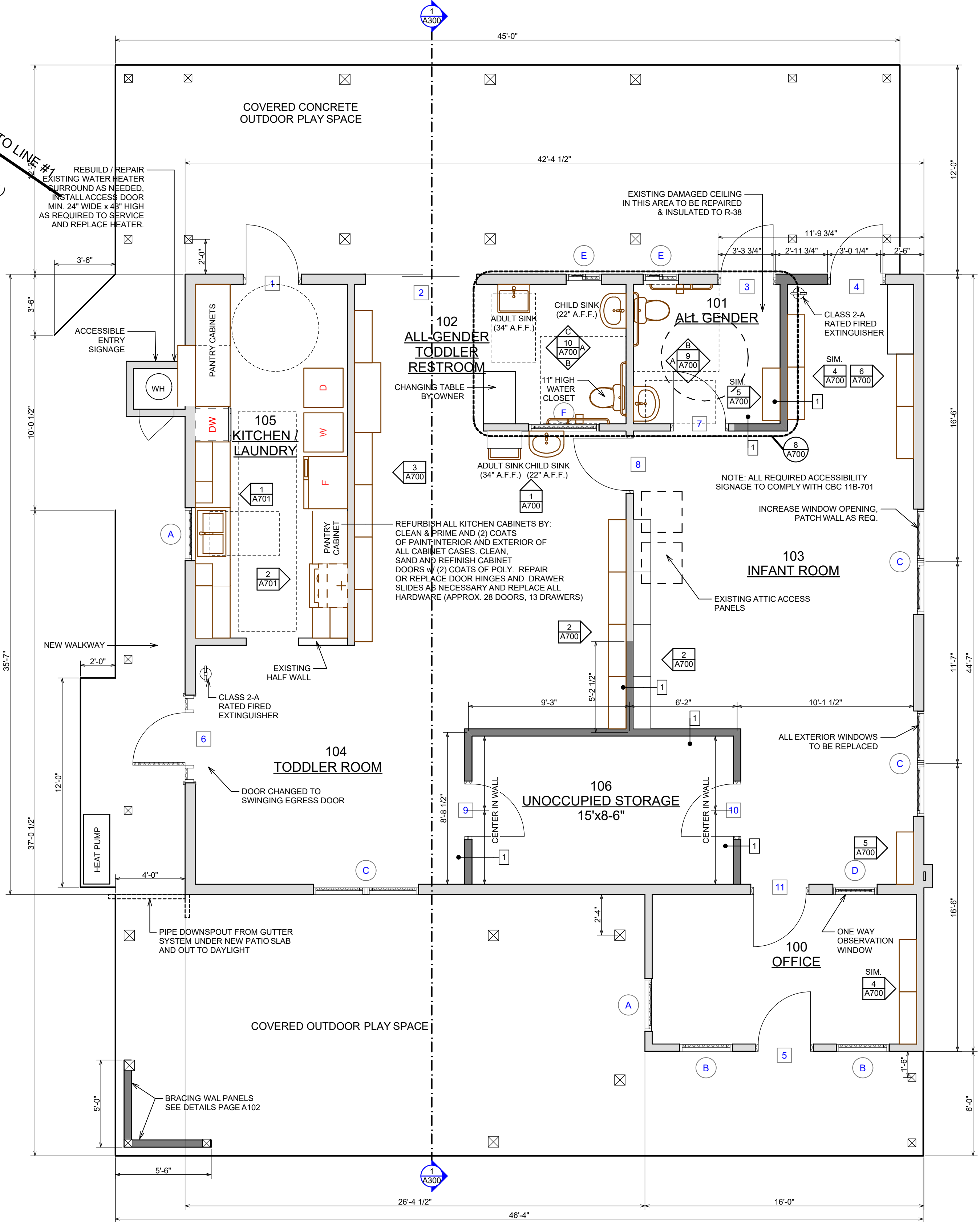
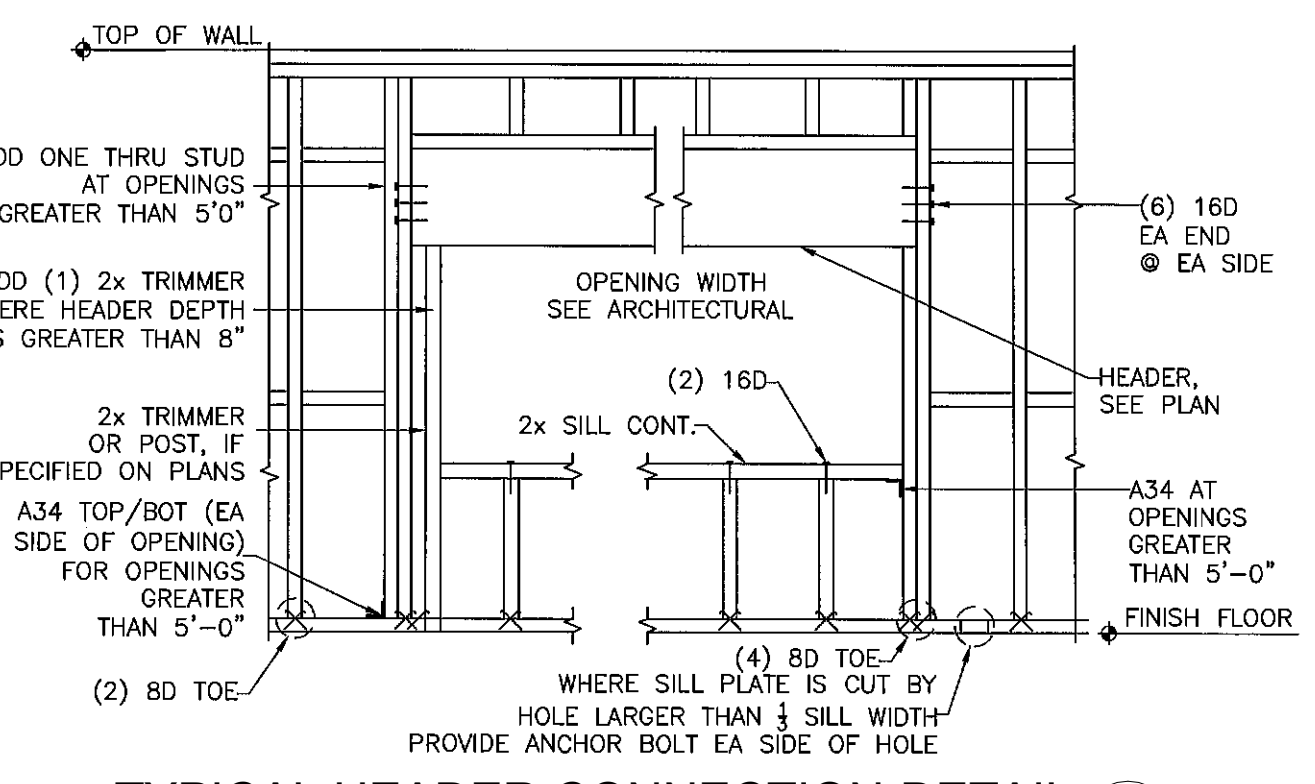
Window Flashing Detail (Door Flashing Similar)
Not to Scale 1

- PLAN NOTES:
- FLOOR AND GROUND SURFACES TO BE STABLE, FIRM, AND SLIP RESISTANT. OPENINGS IN FLOOR OR GROUND SURFACES SHALL NOT ALLOW PASSAGE OF SPHERE MORE THAN 1/2" DIAMETER.
 - ALL PATHS OF TRAVEL WILL MEET CHANGE IN LEVEL REQUIREMENTS PER 2019 CBC 11B-303.



- NOTE:**
- REUSE EXISTING INTERIOR AND EXTERIOR TRIM WHEN APPLICABLE
 - NEW TRIM TO MATCH EXISTING, VERIFY SIZES IN FIELD
 - COLORS TO BE SELECTED BY OWNER / ARCHITECT

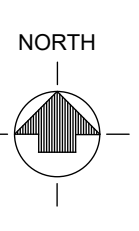
Window Trim Details (Door Trim Similar)
Not to Scale 2



ORLEANS PROPOSED FLOOR PLAN

SCALE: 1/4" = 1'-0"

- KEY**
- NEW WALL
 - EXISTING WALL
- NOTES:**
- REPAIR / REPLACE ALL WINDOW SILL FRAMING
 - ALL EXT. FRAMING TO BE CEDAR NO.2 CLEAR



PROPOSED RENOVATION OF:

KARUK INFANT / TODDLER CENTER

38010 HIGHWAY 96, ORLEANS, CA 95856

PROPOSED FLOOR PLAN & SCHEDULES

DESIGN & ENGINEERING
with framework design inc.

2023 6th Street West, Ashland, WI 54806
Telephone (715) 682-0330 www.csdesignengineering.com

DESIGNED: L.D.

DRAWN: T.L.P., A.D.E.

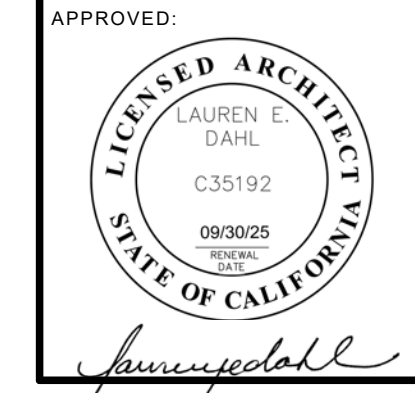
SCALE: AS NOTED

DATE: JUNE 13, 2024

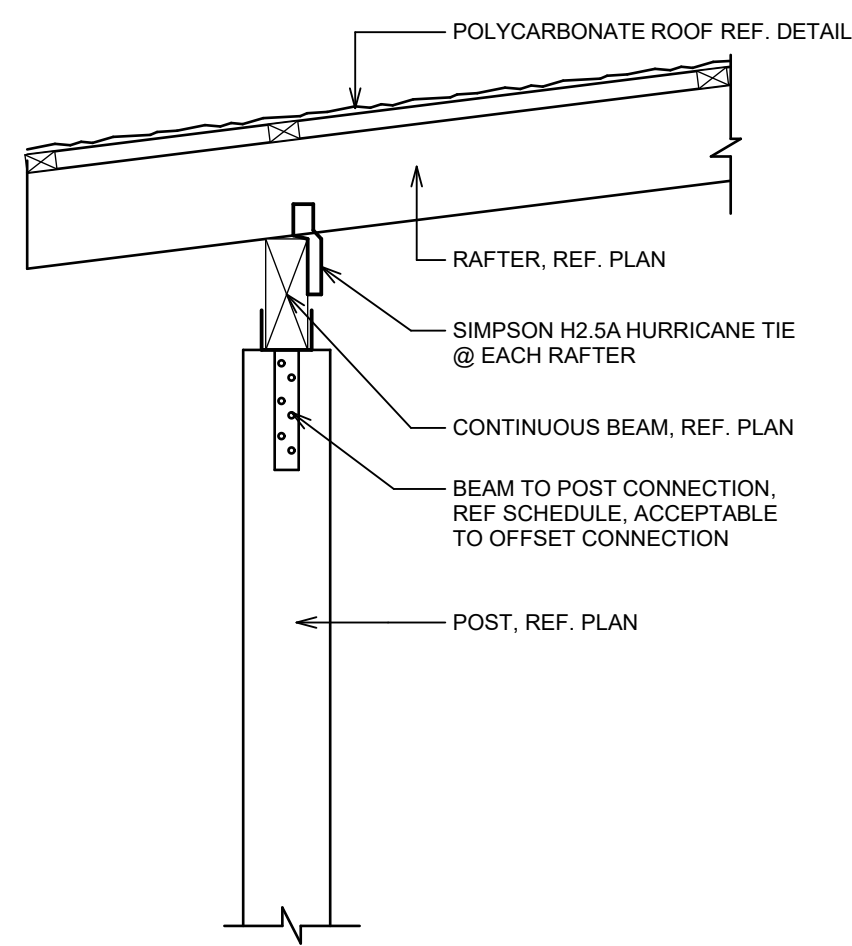
PROJECT NO. 20-3480

REVISIONS:

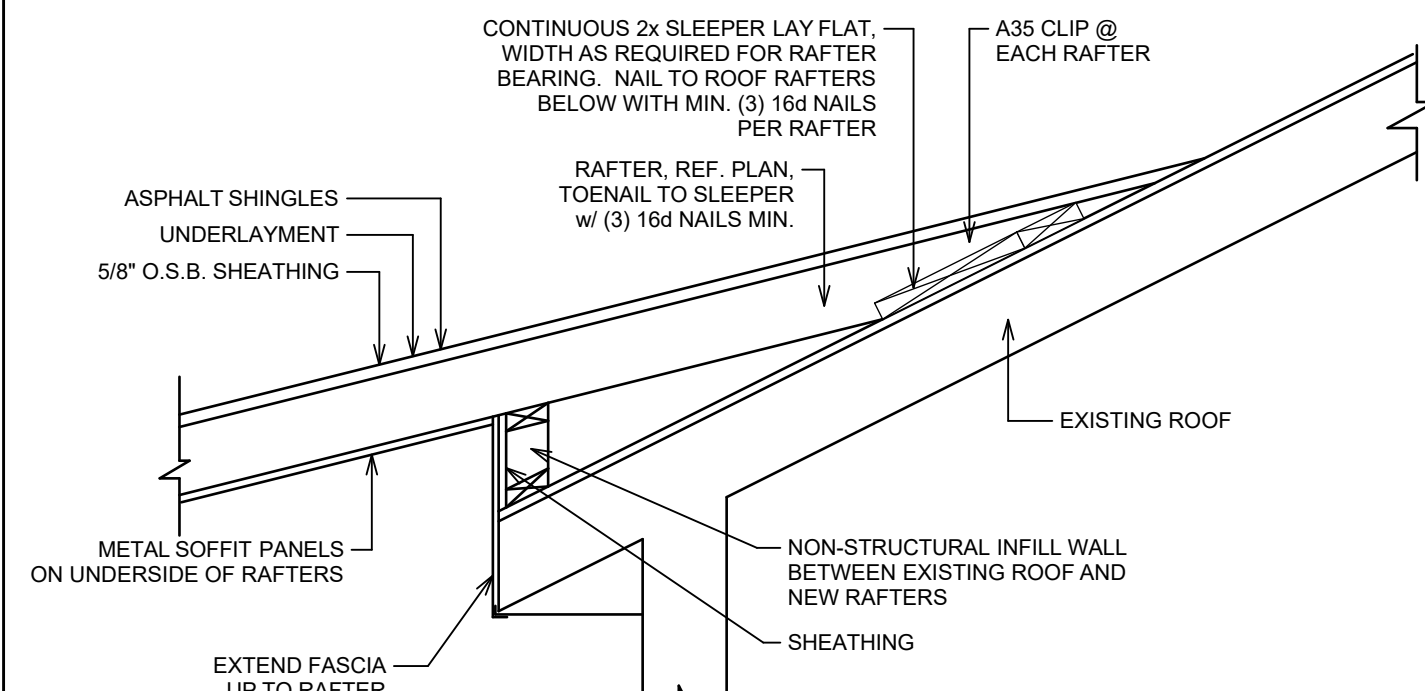
221218 BID ADDENDUM 1	221220 COUNTY RE-SUBMITAL
221218 BID ADDENDUM 1	230125 RE-BID DRAWINGS
231228 UPDATED SITE	



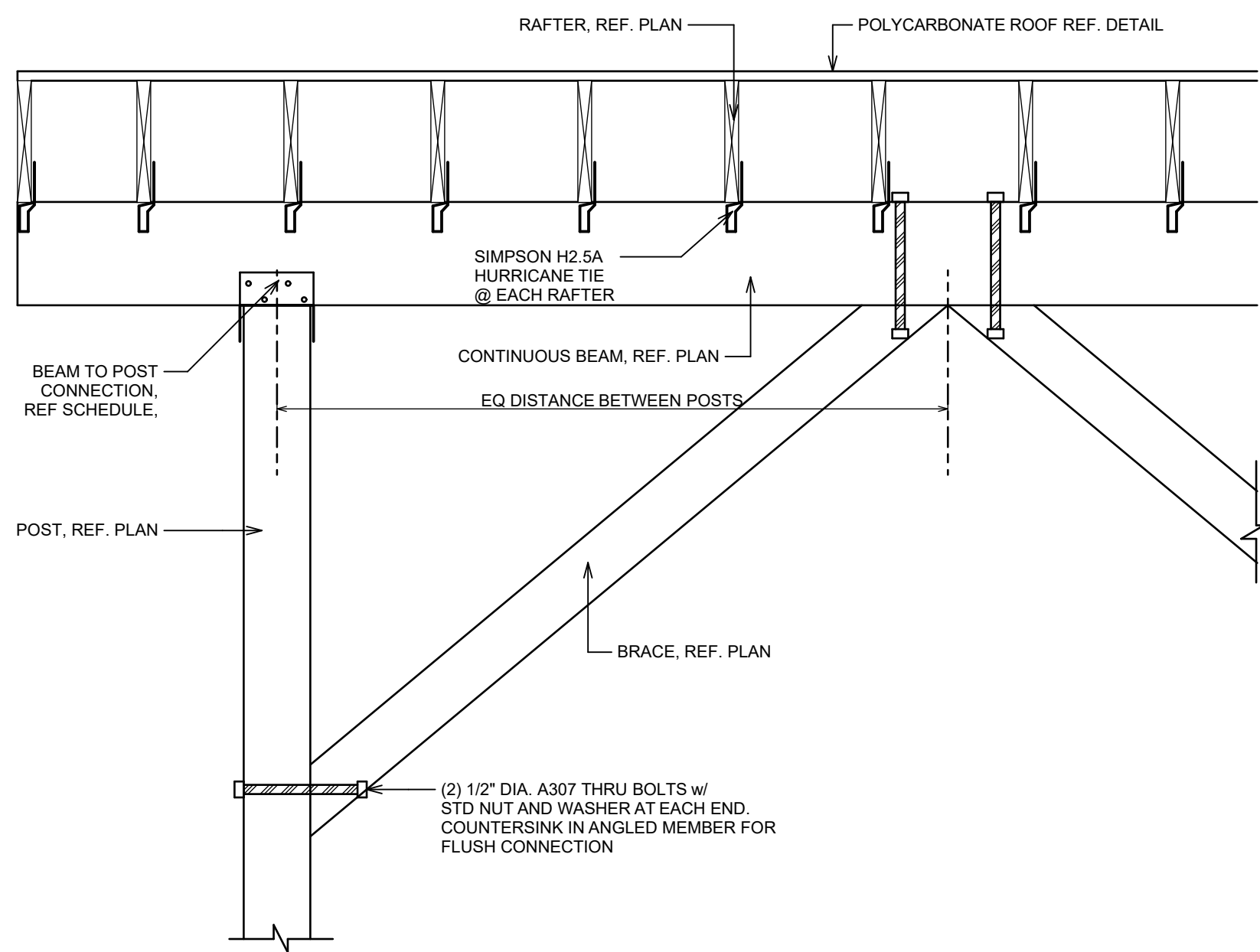
SHEET NO. **A101**



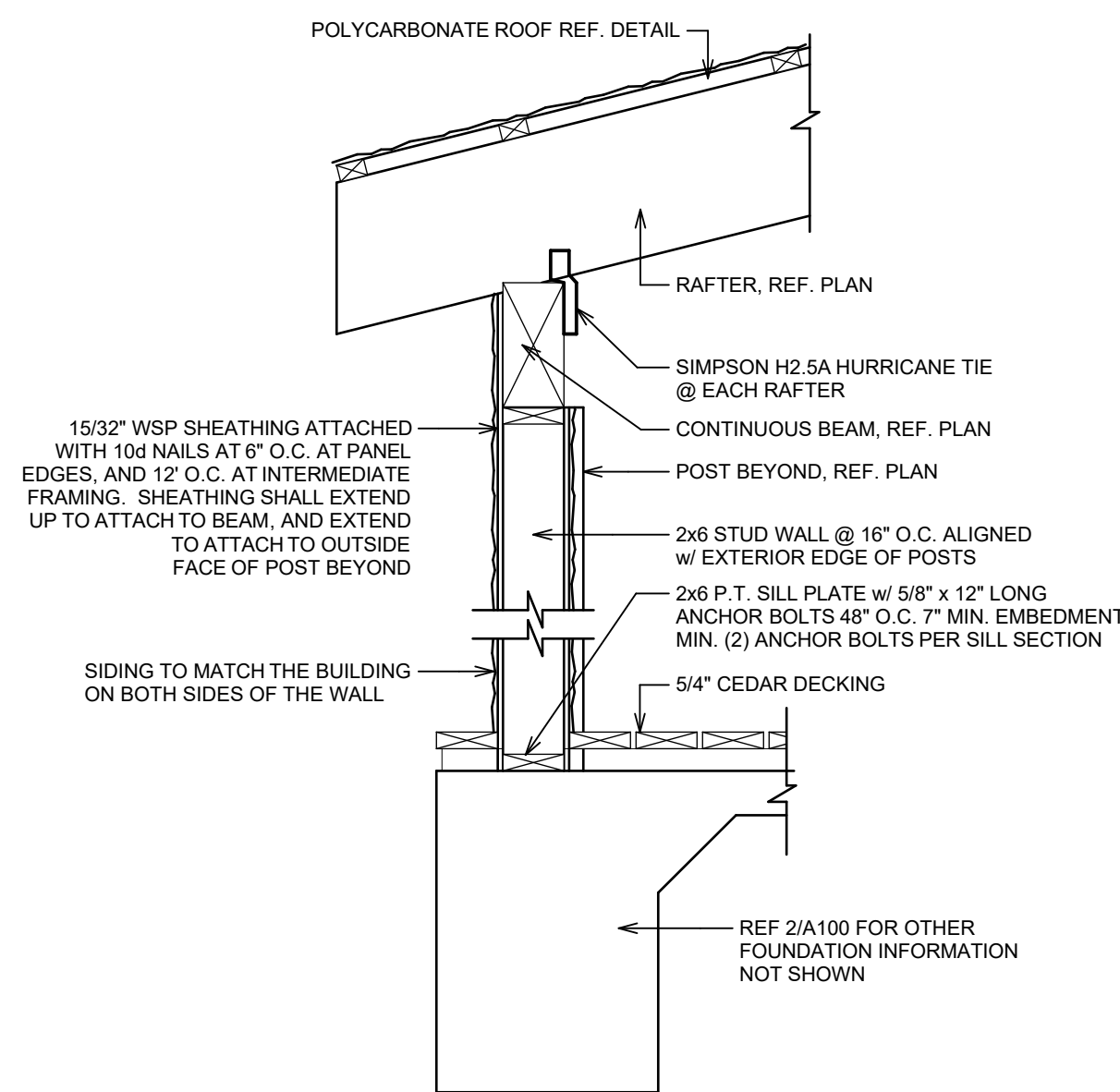
Framing Detail @ Typ. Post
3/4" = 1'-0" 1



Rafter to Existing Roof Detail
3/4" = 1'-0" 3



Brace Detail
3/4" = 1'-0" 2



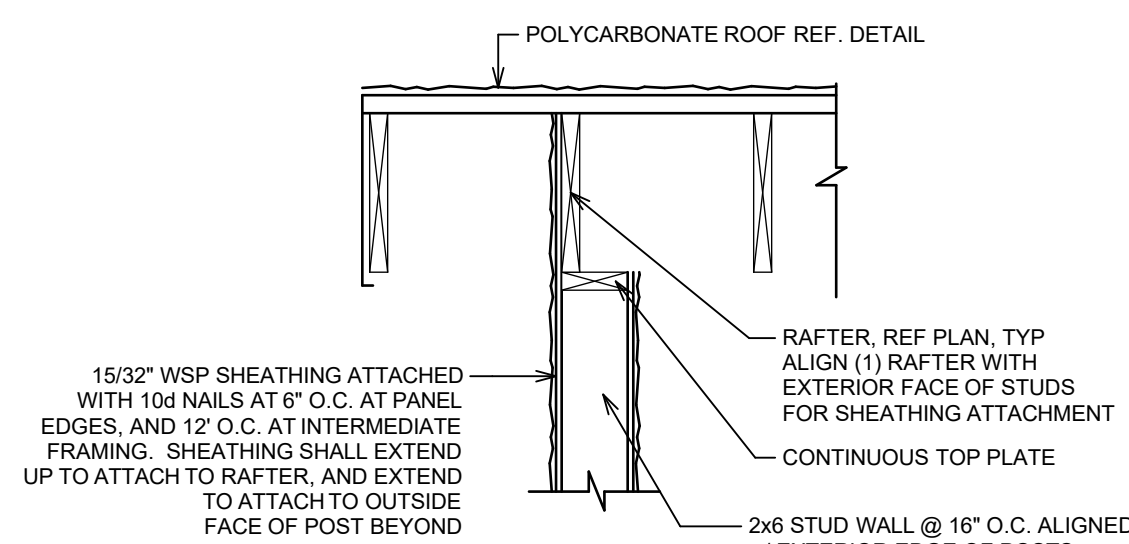
Braced Wall Framing Detail
3/4" = 1'-0" 4

BEAM CONNECTIONS SCHEDULE:

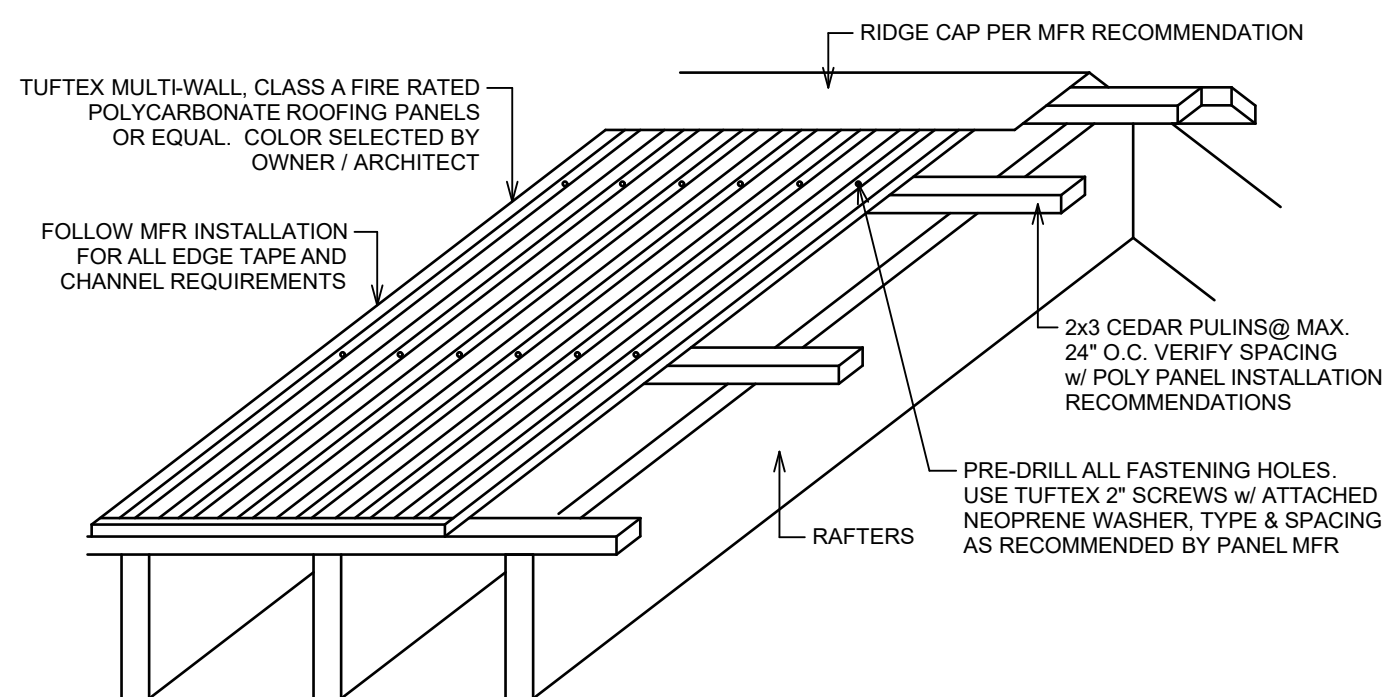
- 8x BEAM TO 8x8 POST: CCQ88SDS2.5
- 6x BEAM TO 8x8 POST: CCQ68SDS2.5
- 6x BEAM TO 6x6 POST: CCQ66SDS2.5
- 4x BEAM TO 8x8 POST: CCQ48SDS2.5
- 4x BEAM TO 6x6 POST: CCQ46SDS2.5

NOTES:

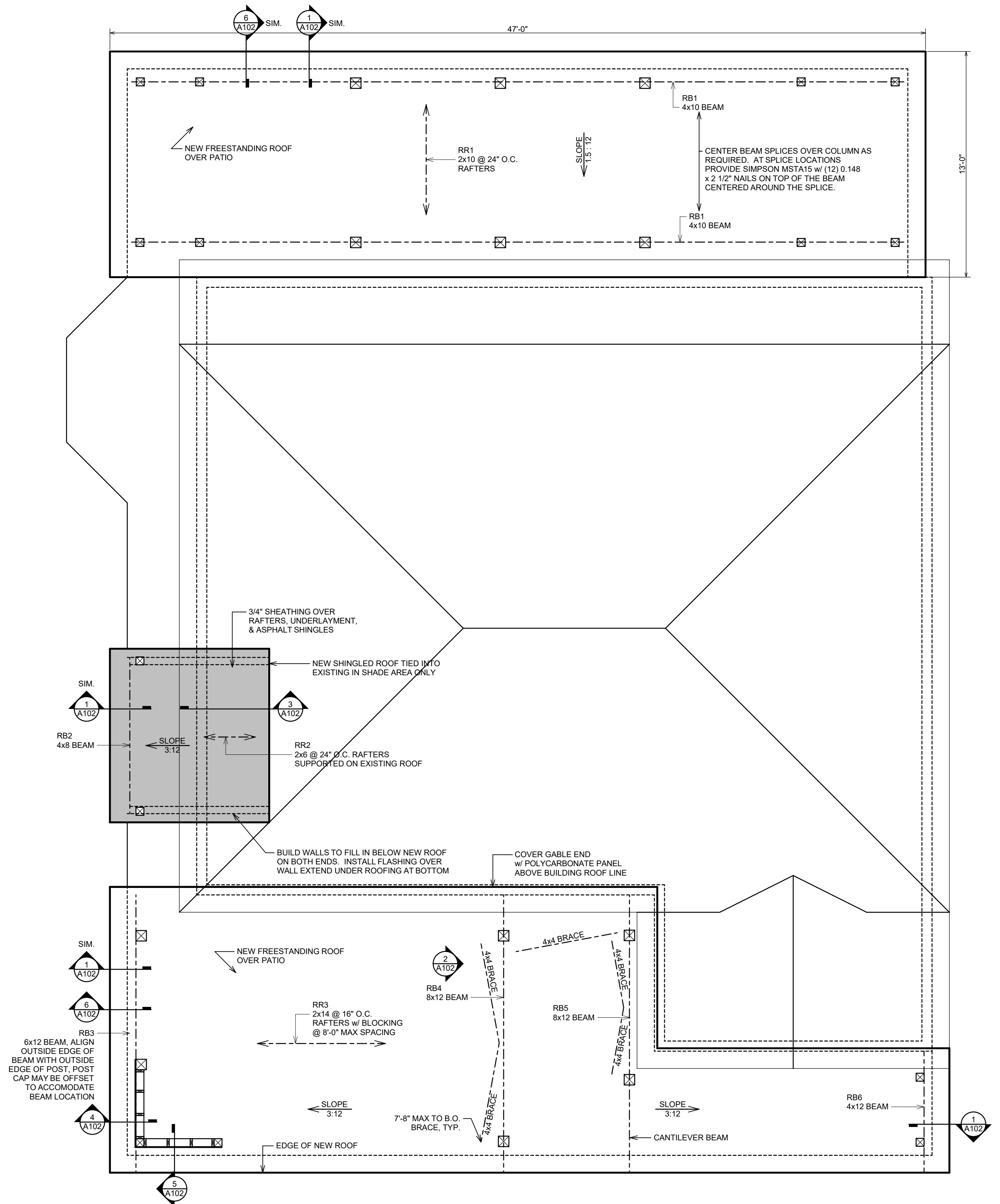
- ALL PRODUCTS ARE SIMPSON PRODUCTS, INSTALL PER MANUFACTURER INSTRUCTIONS



Braced Wall Framing Detail
3/4" = 1'-0" 5

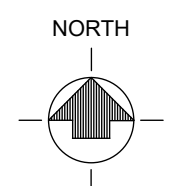


Polycarbonate Roofing Detail
Not to Scale 6



PROPOSED ROOF FRAMING PLAN

SCALE: 1/4" = 1'-0"



© Copyright 2022 C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Modified 01/20/2024 12:13 PM

KARUK INFANT / TODDLER CENTER
38010 HIGHWAY 96, ORLEANS, CA 95556

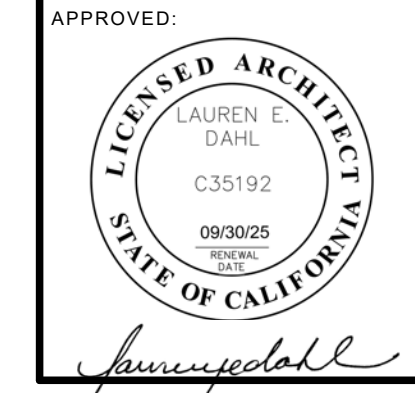
ROOF FRAMING PLAN & DETAILS

DESIGN & ENGINEERING
with framework design inc.
2023 6th Street West, Ashland, WI 54806
Telephone (715) 682-0330 www.csdesignengineering.com

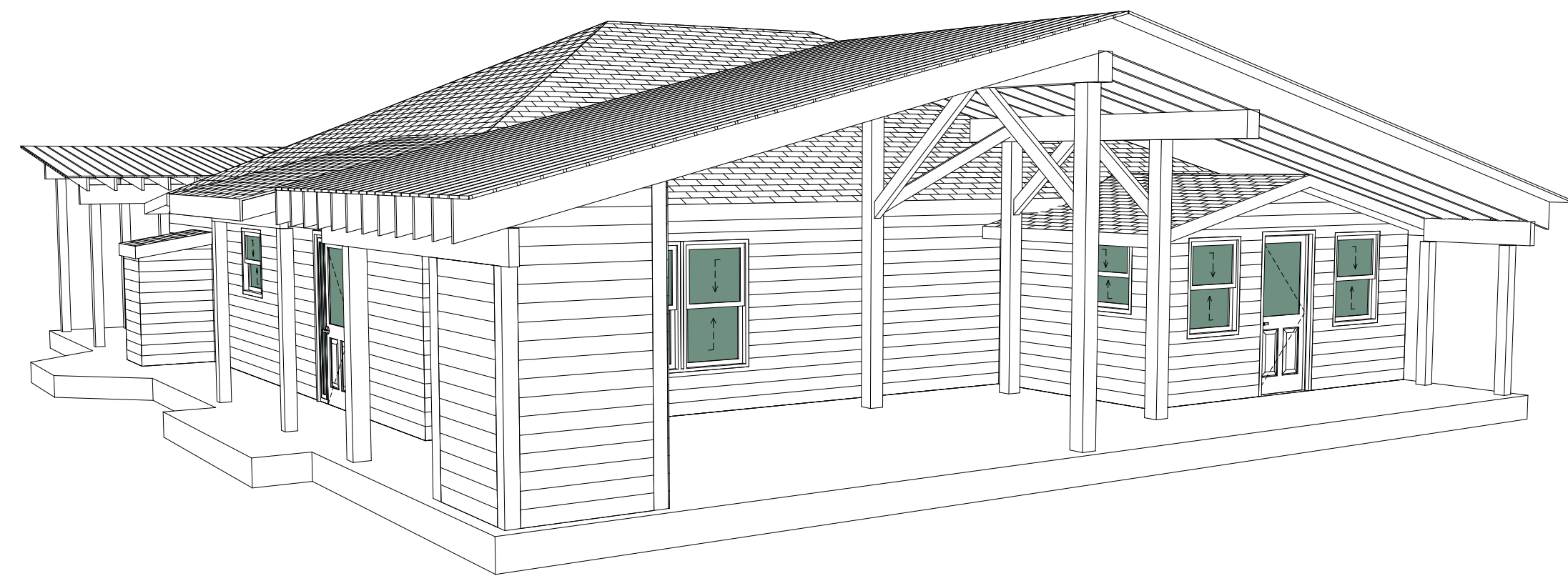
DESIGNED:	L.D.
DRAWN:	T.L.P., A.D.E.
SCALE:	AS NOTED
DATE:	JUNE 13, 2024
PROJECT NO.	20-3480

REVISIONS:

201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE

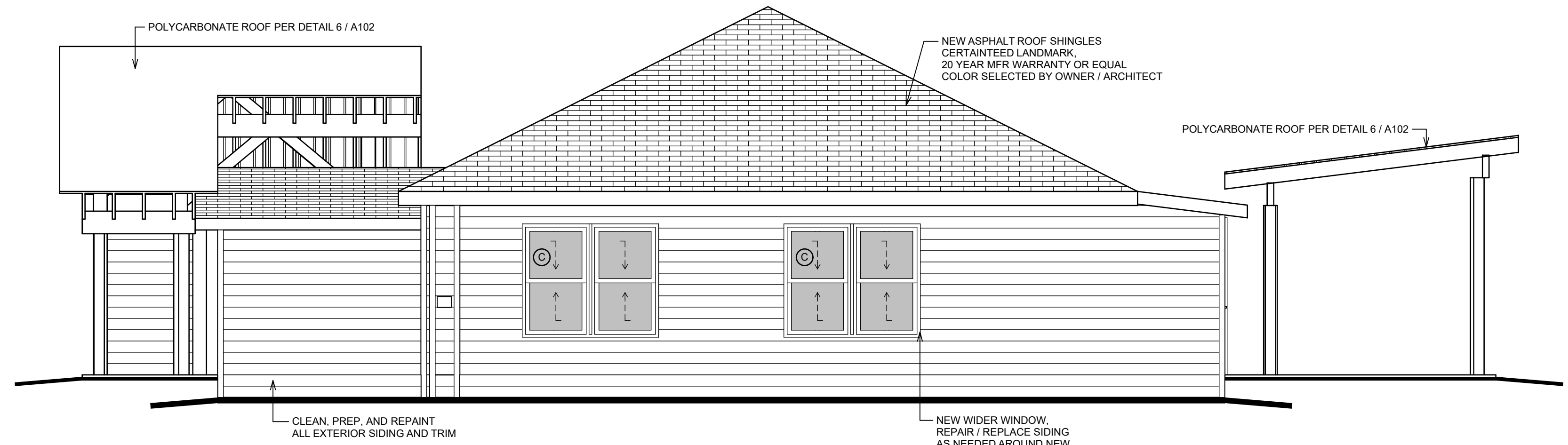


SHEET NO.
A102



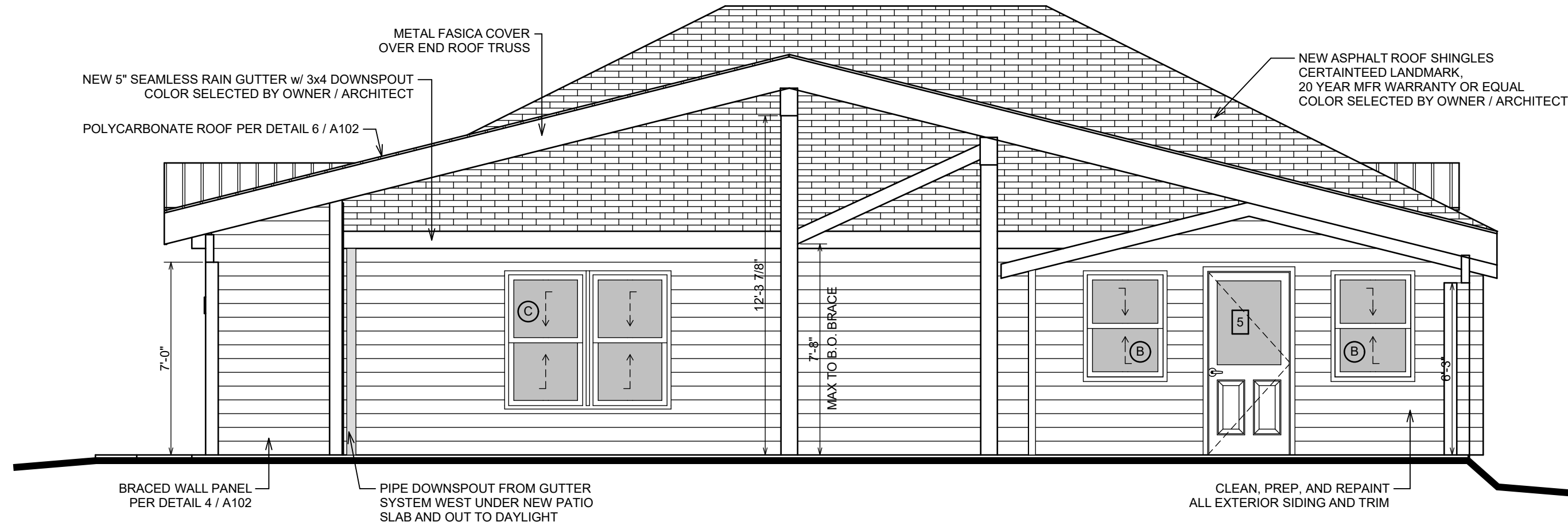
SOUTH VIEW

SCALE: 1:25



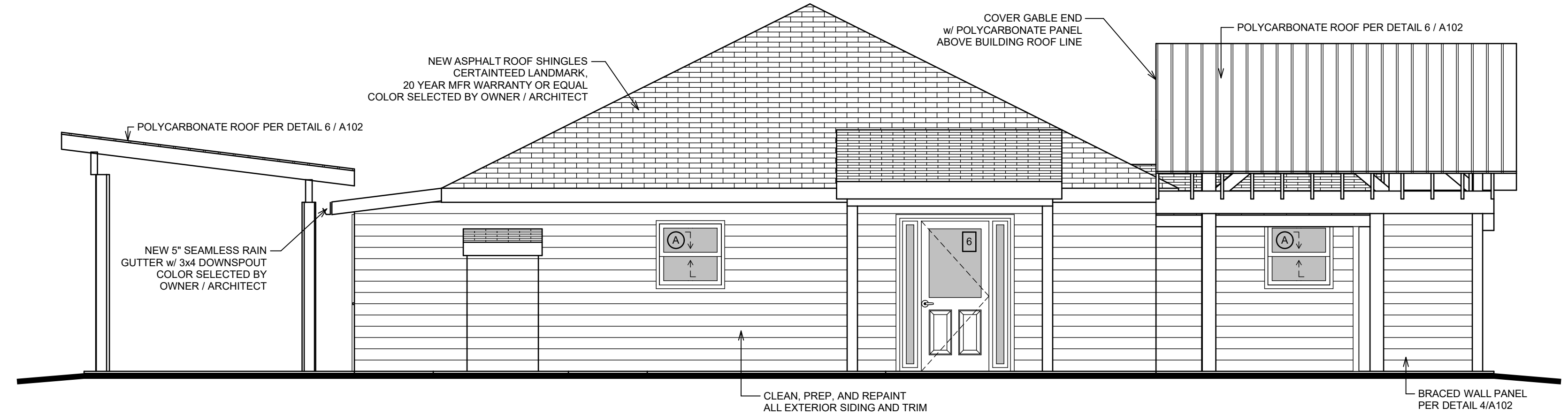
PROPOSED EAST ELEVATION

SCALE: 1/4" = 1'-0"



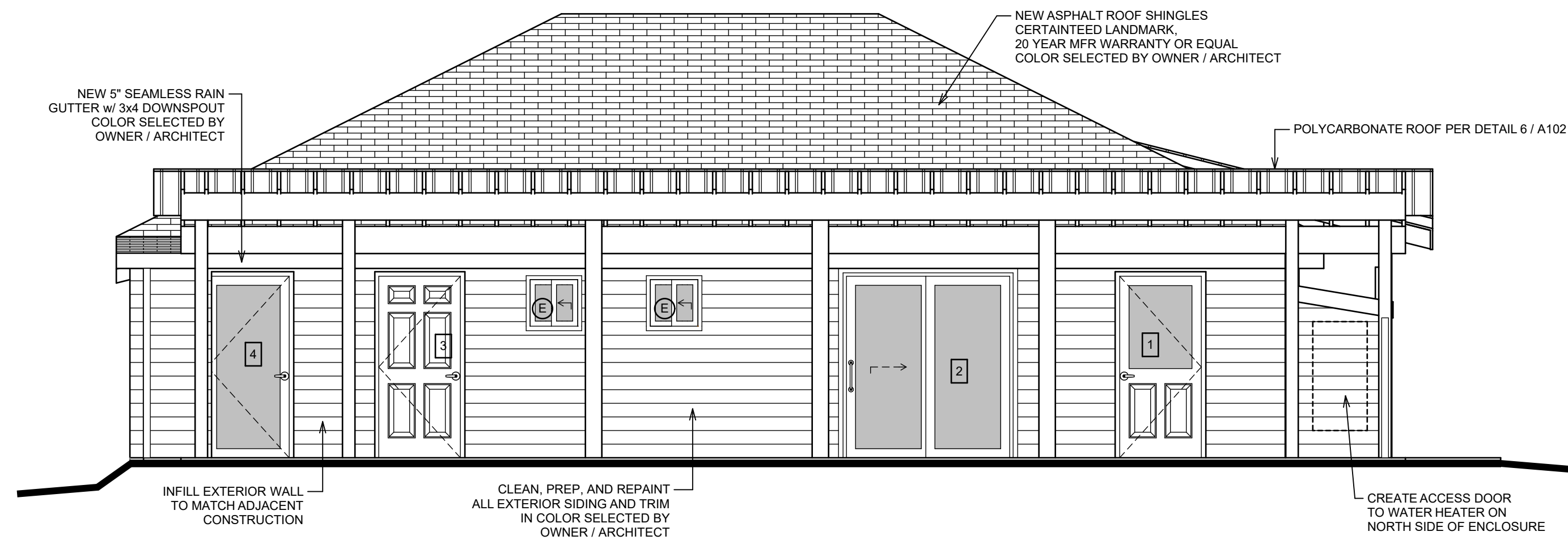
PROPOSED SOUTH ELEVATION

SCALE: 1/4" = 1'-0"



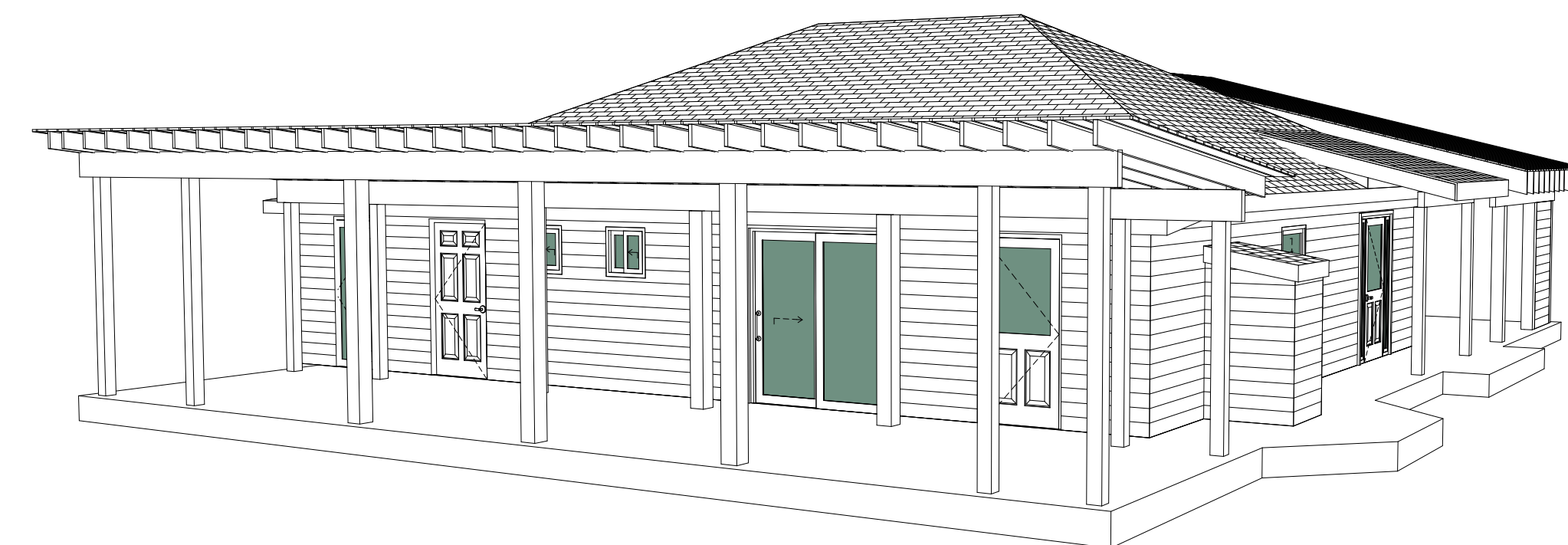
PROPOSED WEST ELEVATION

SCALE: 1/4" = 1'-0"



PROPOSED NORTH ELEVATION

SCALE: 1/4" = 1'-0"



NORTH VIEW

SCALE: 1:25

© Copyright 2022 C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Modified 01/13/2024 12:13 PM

PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
38010 HIGHWAY 96, ORLEANS, CA 95566

PROPOSED ELEVATIONS



DESIGNED: **L.D.**

DRAWN: **T.L.P., A.D.E.**

SCALE: **AS NOTED**

DATE: **JUNE 13, 2024**

PROJECT NO. **20-3480**

REVISIONS:

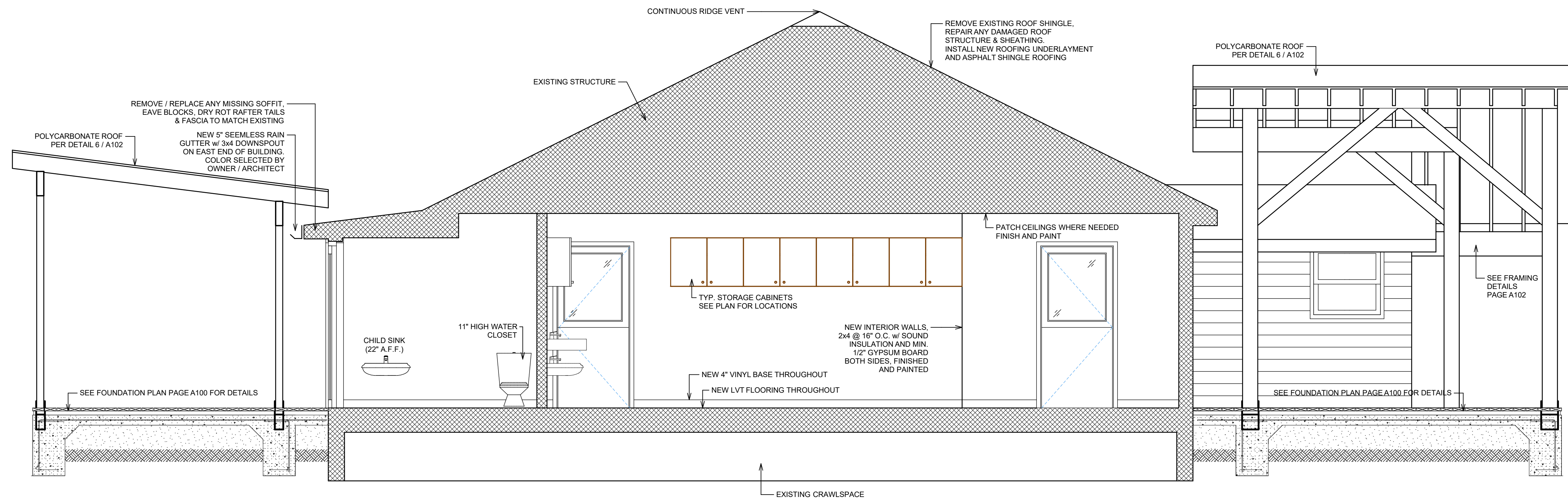
201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE

APPROVED:

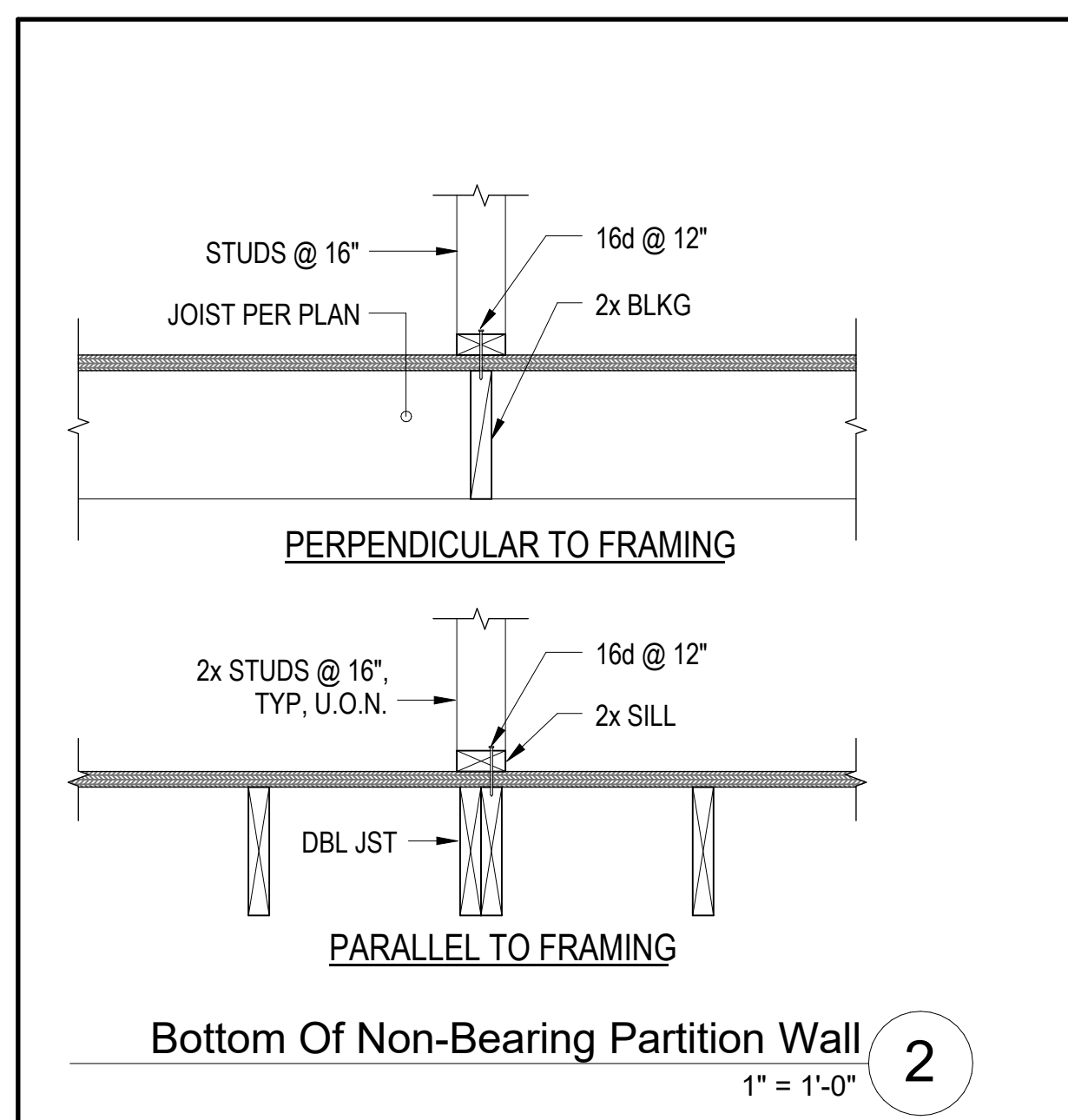


SHEET NO.

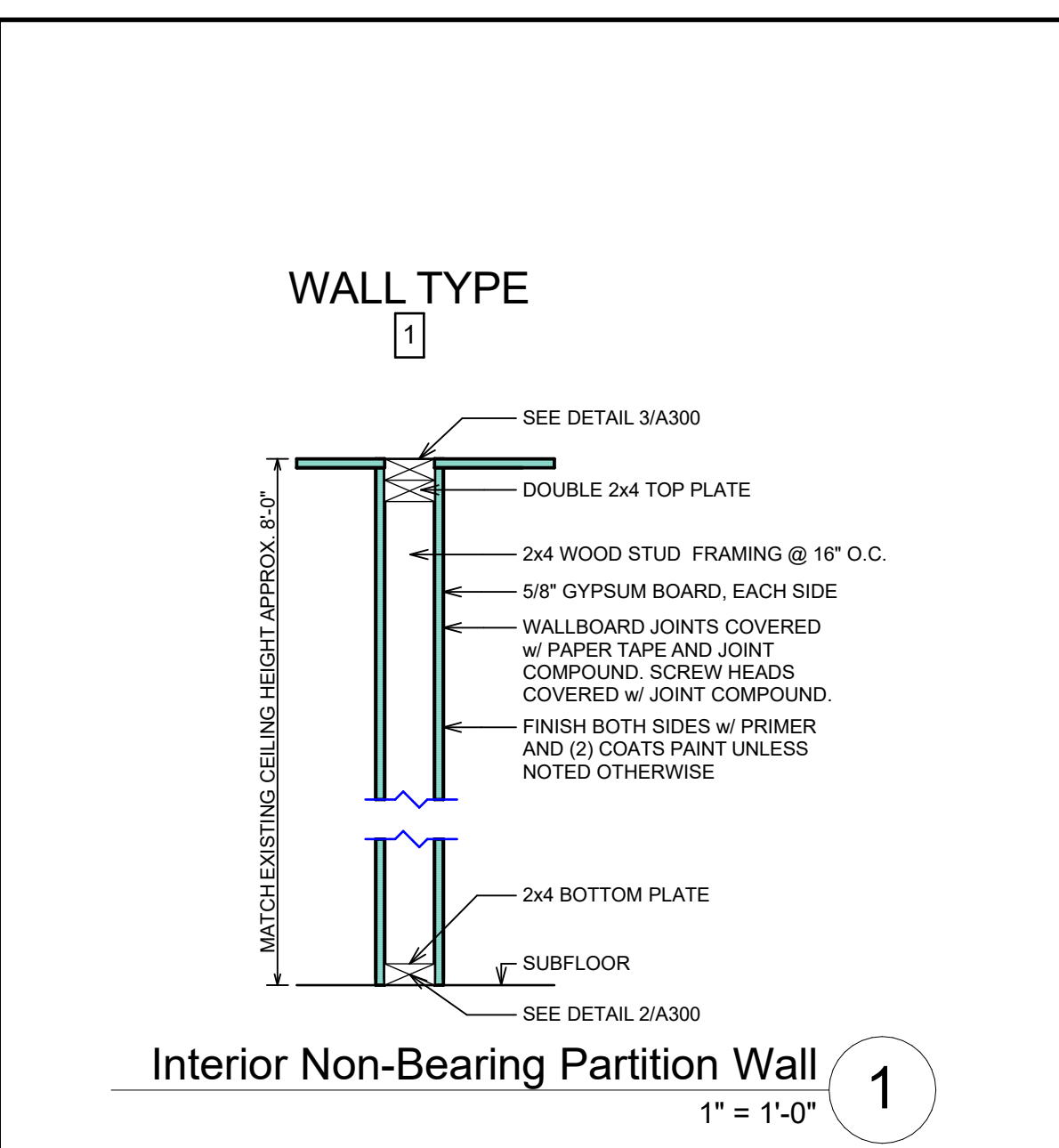
A200



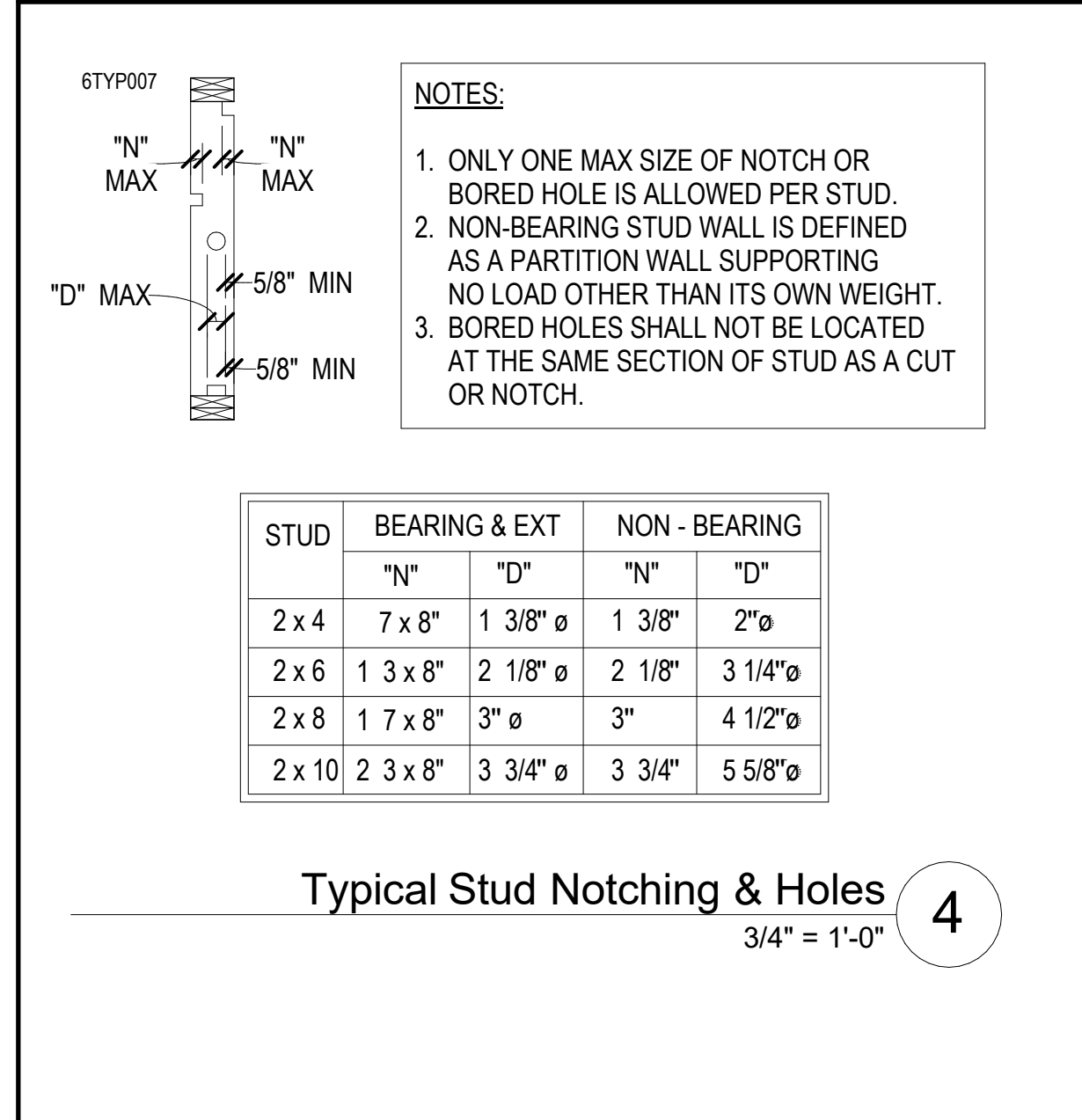
1 CROSS SECTION
 SCALE: 3/8" = 1'-0"



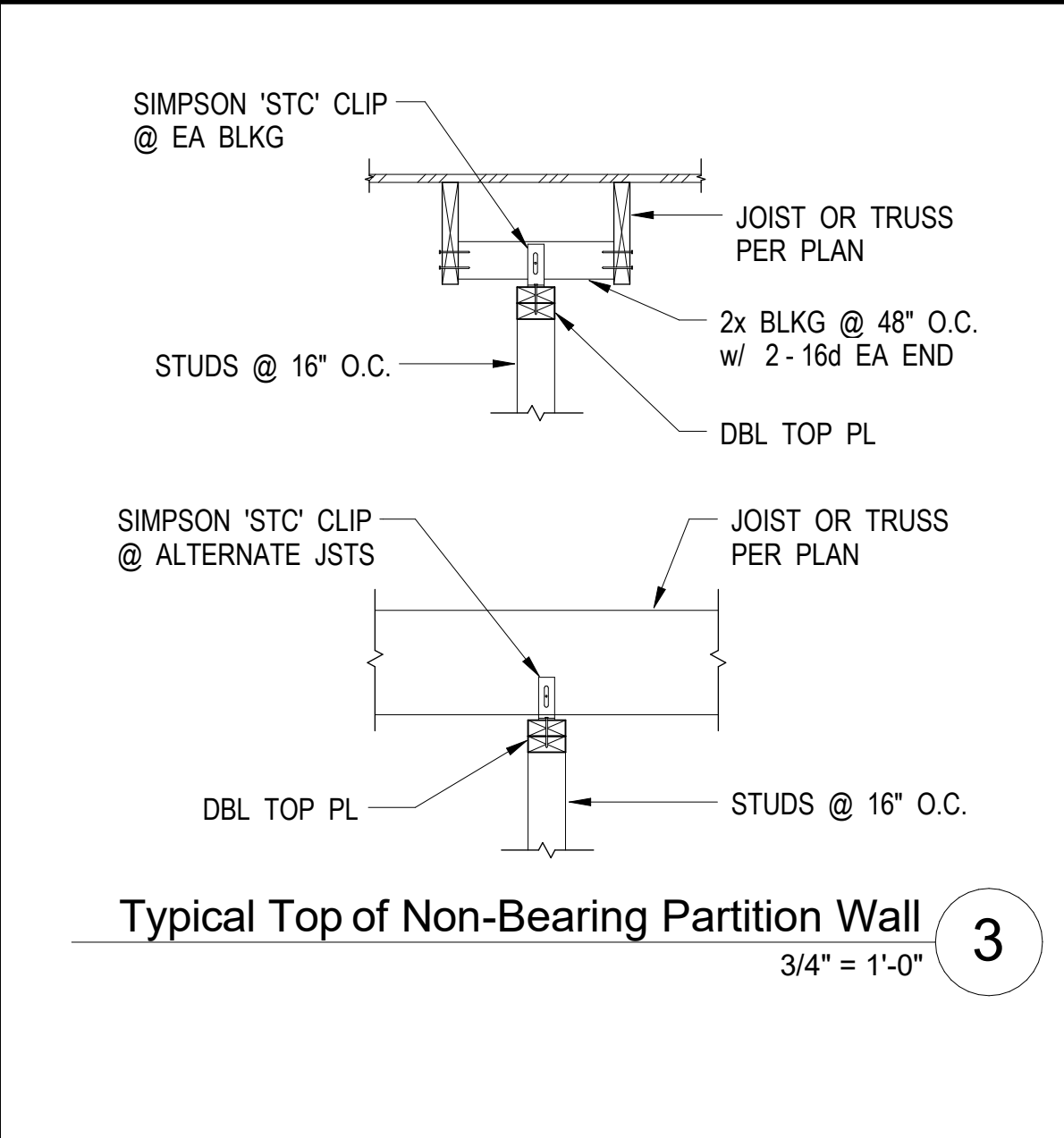
2 Bottom Of Non-Bearing Partition Wall
 1" = 1'-0"



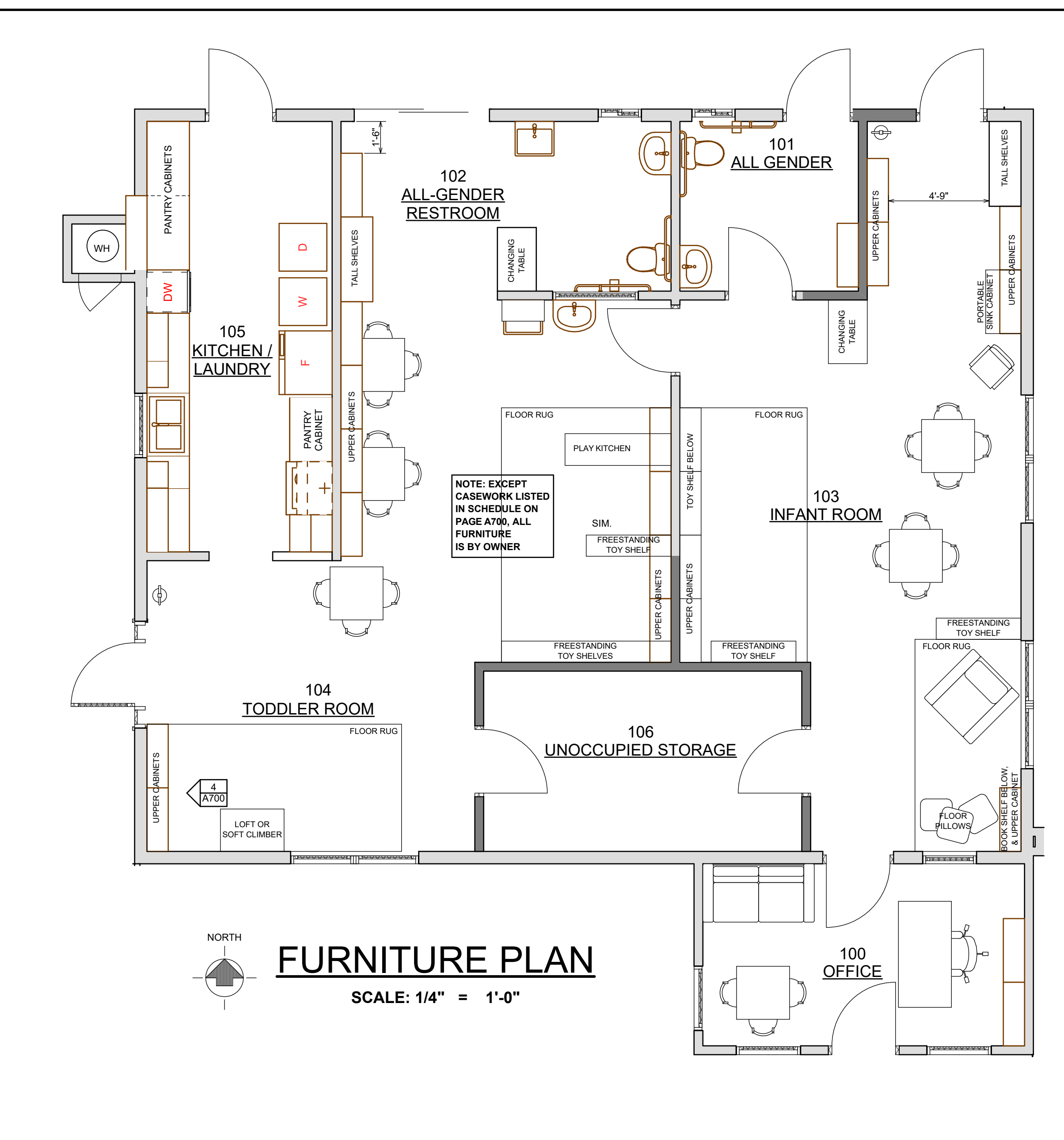
1 Interior Non-Bearing Partition Wall
 1" = 1'-0"



4 Typical Stud Notching & Holes
 3/4" = 1'-0"



3 Typical Top of Non-Bearing Partition Wall
 3/4" = 1'-0"



FURNITURE PLAN
 SCALE: 1/4" = 1'-0"

PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
 38010 HIGHWAY 96, ORLEANS, CA 95556
SECTION, DETAILS & FURNITURE PLAN

DESIGN & ENGINEERING
 with framework design inc
 2023 6th Street West, Ashland, WI 54806
 Telephone (715) 682-0330 www.csdesignengineering.com

DESIGNED: **L.D.**
 DRAWN: **T.L.P., A.D.E.**
 SCALE: **AS NOTED**
 DATE: **JUNE 13, 2024**
 PROJECT NO. **20-3480**

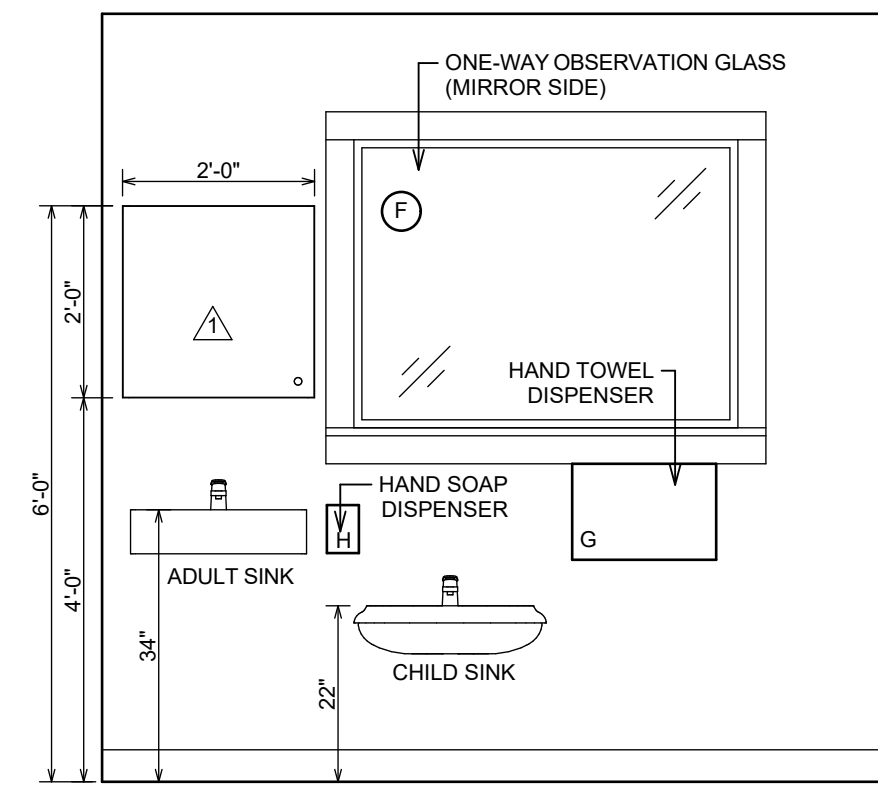
REVISIONS:
 201025 COUNTY SUBMITAL
 221118 COUNTY RE-SUBMITAL
 221216 BID ADDENDUM 1
 230125 RE-BID DRAWINGS
 231228 UPDATED SITE

APPROVED:

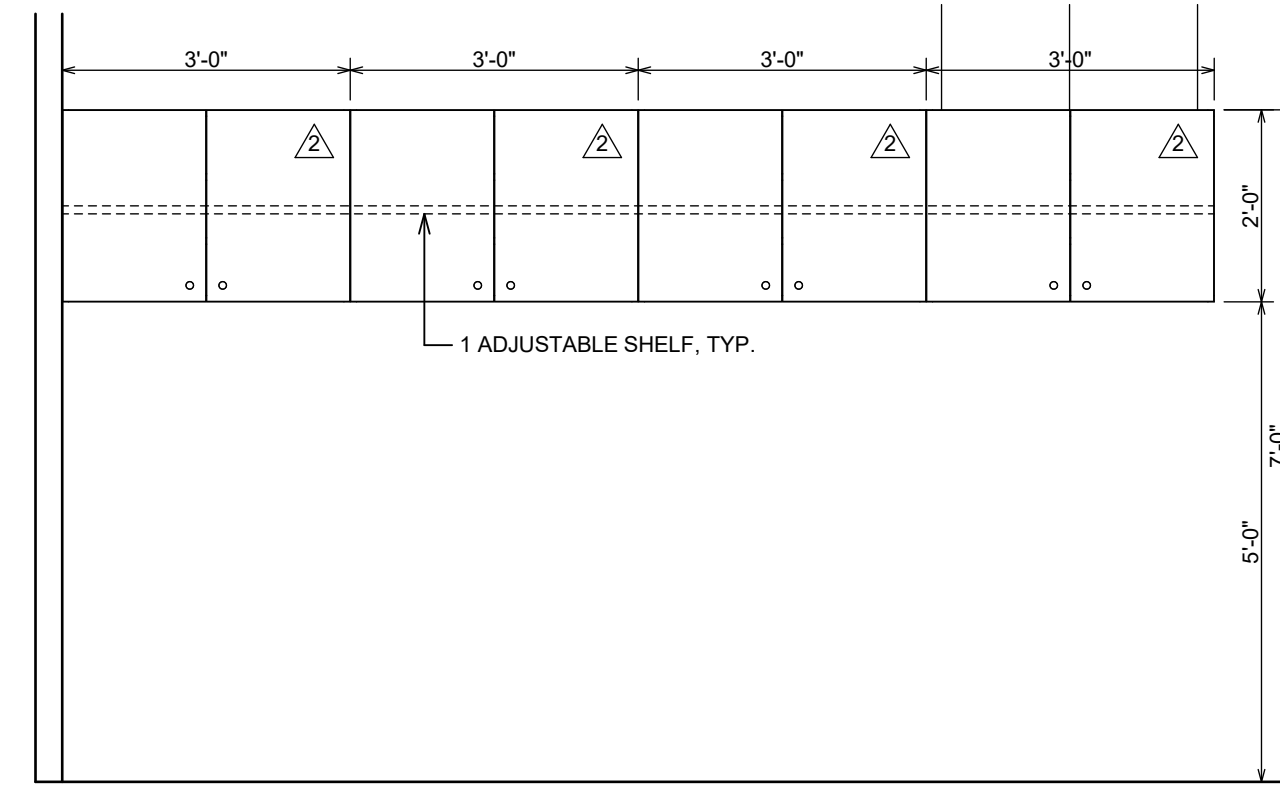
LAUREN E. DAHL
 C35192
 09/30/25

SHEET NO. **A300**

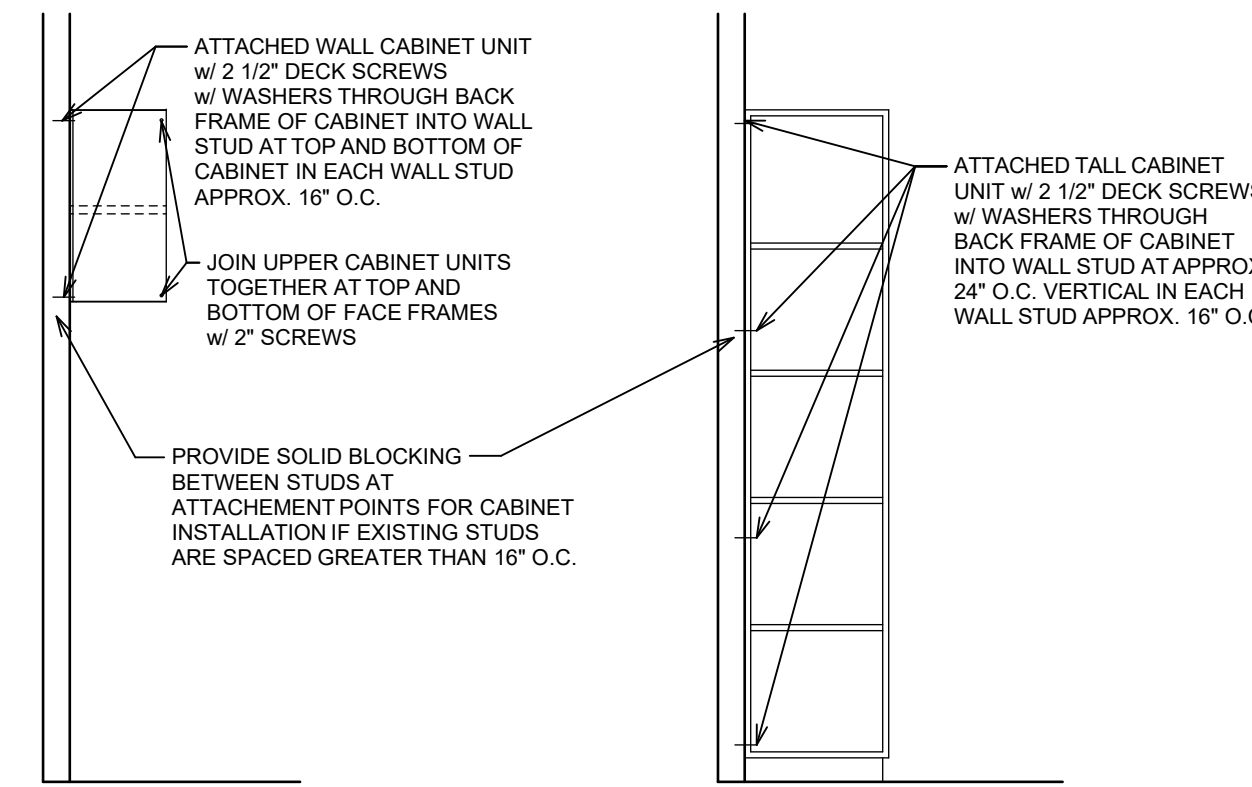
© Copyright 2022, C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Plotted 6/13/2024 12:13 PM



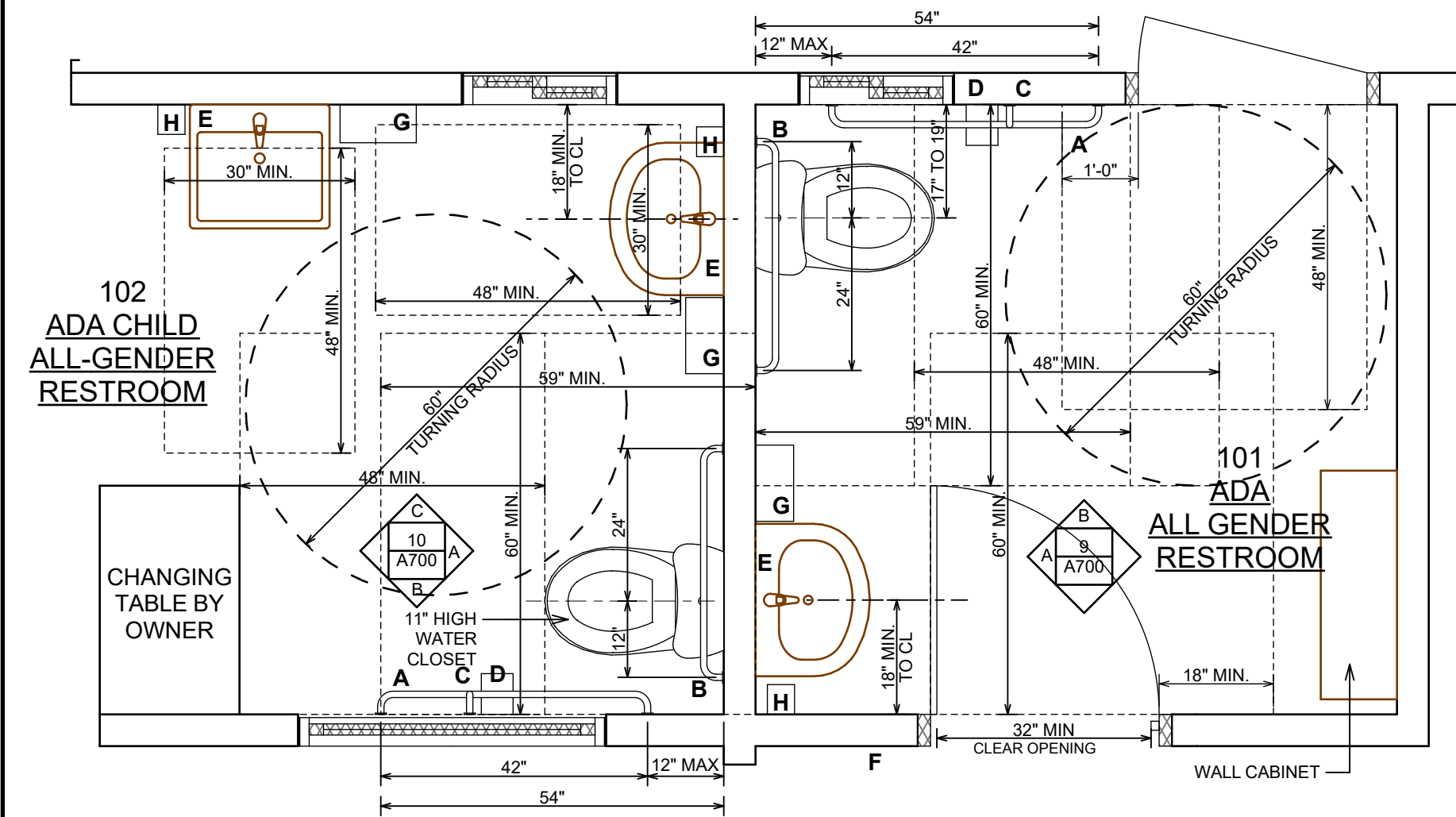
Interior Elevation 1
1/2" = 1'-0"



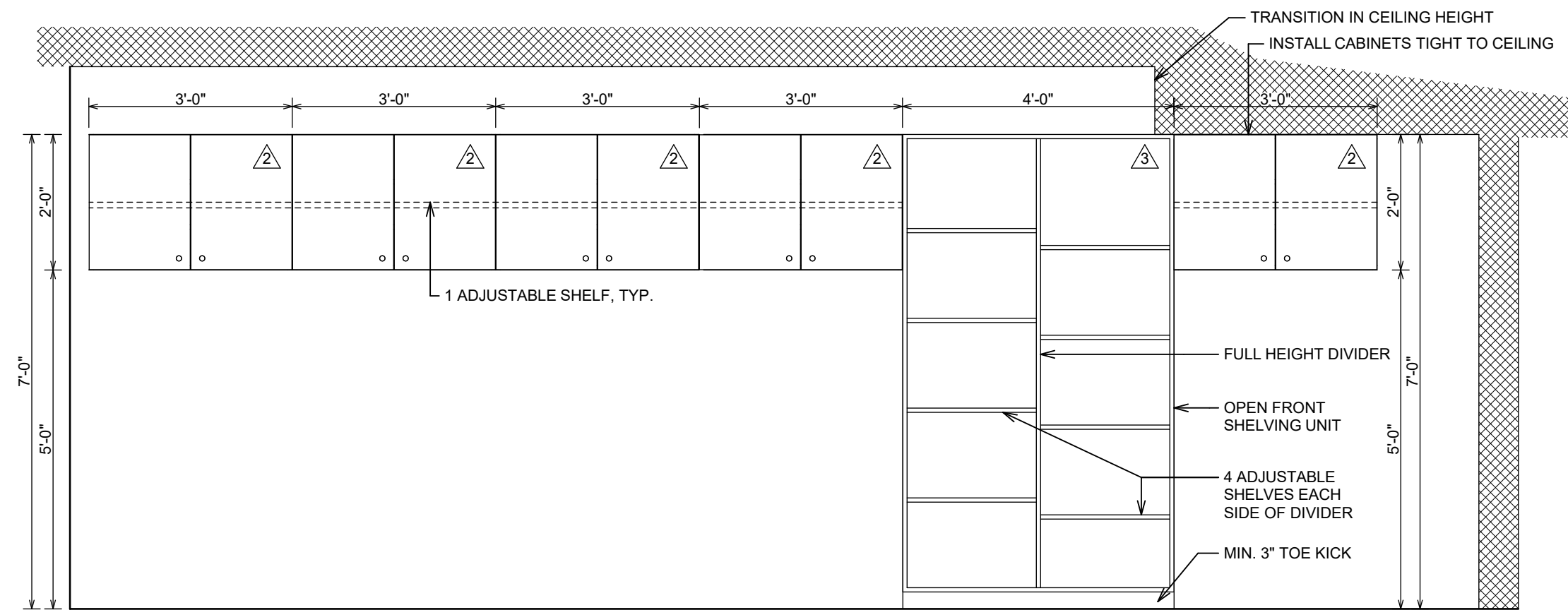
Interior Elevation 2
1/2" = 1'-0"



ATTACHMENT DETAIL 11
1/2" = 1'-0"



Accessible Restrooms Plan Details 8
1/2" = 1'-0"

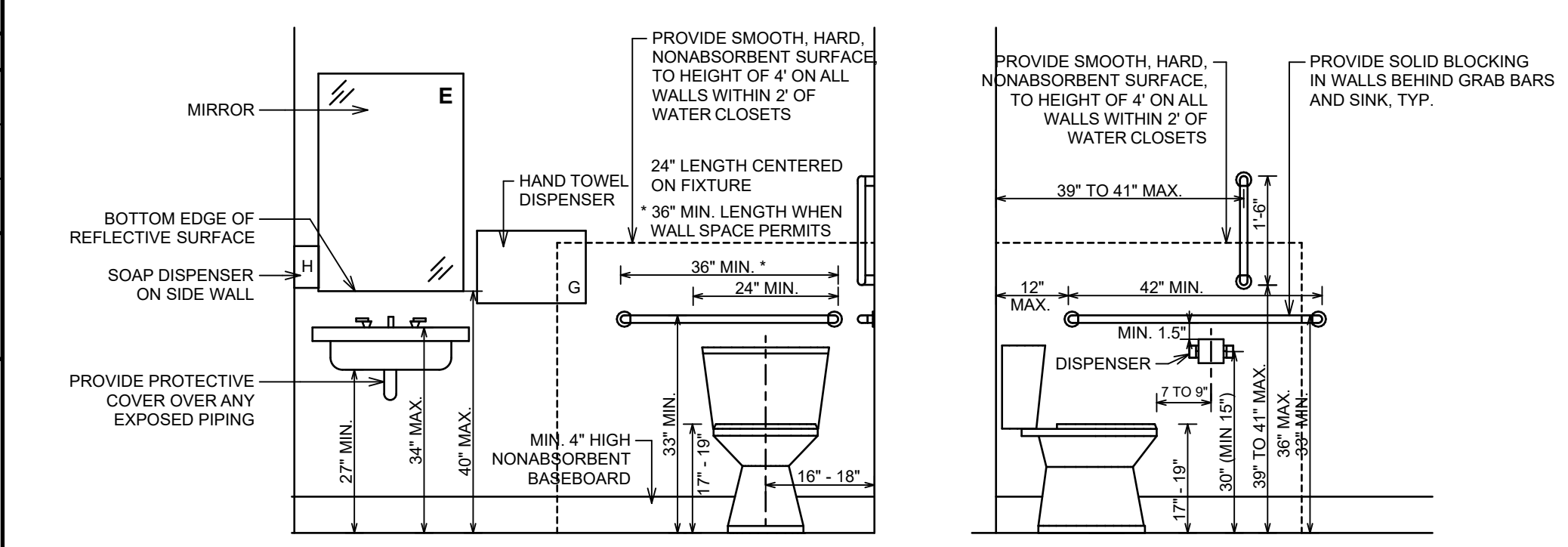


Interior Elevation 3
1/2" = 1'-0"

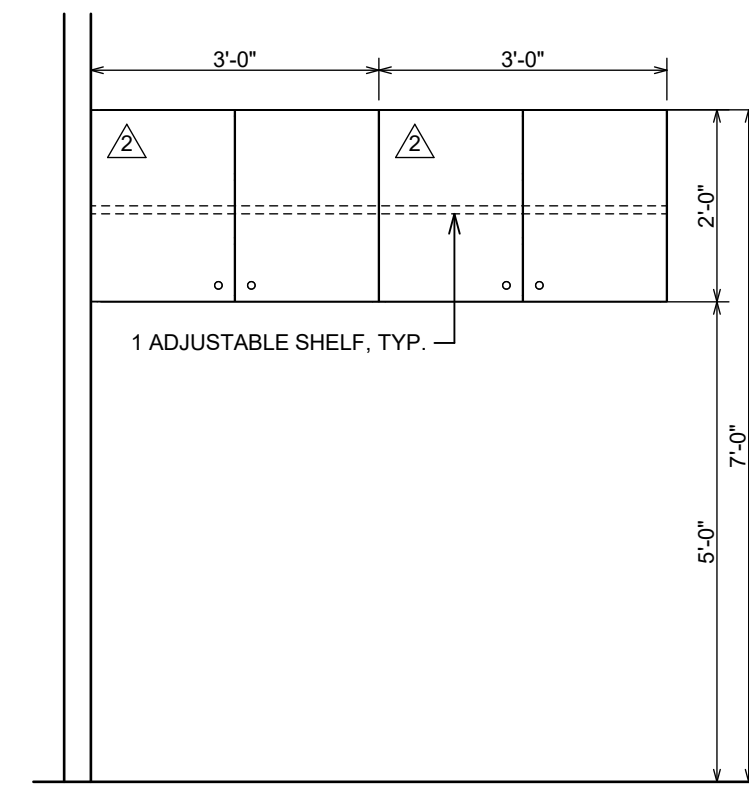
CASEWORK SCHEDULE

SYMBOL	QTY.	UNIT SIZE	CABINET DESCRIPTION	WOOD	FINISH	REMARKS
△	1	24"W x 24"H x 12"D	ONE DOOR UPPER	MATCH EXISTING	NATURAL	
△	22	36"W x 24"H x 12"D	TWO DOOR UPPER	MATCH EXISTING	NATURAL	
△	2	48"W x 84"H x 18"D	OPEN FRONT SHELVING UNIT	MATCH EXISTING	NATURAL	

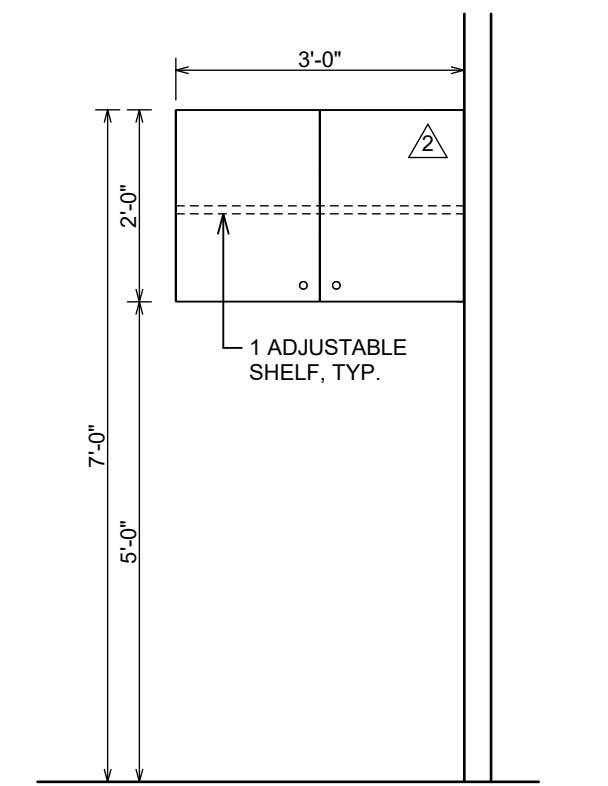
NOTES: 1. LAYOUT AS INDICATED IN DRAWINGS, WITH DOOR PANEL STYLE AND FINISH TO MATCH EXISTING KITCHEN CABINETS.
2. MANUFACTURER TO BE IKEA, GREAT NORTHERN, OR EQUAL.
3. PLANS VARY - ACTUAL DIMENSION AND LAYOUTS SHOULD BE FULLY REVIEWED AND FIELD VERIFIED PRIOR TO ORDERING AND INSTALLATION.
4. SUPPLY PULLS FOR ALL DOORS.
5. SECURE ALL CABINETS TO WALL STUDS OR SOLID BACKING PER CABINET MFR INSTALLATION INSTRUCTIONS.



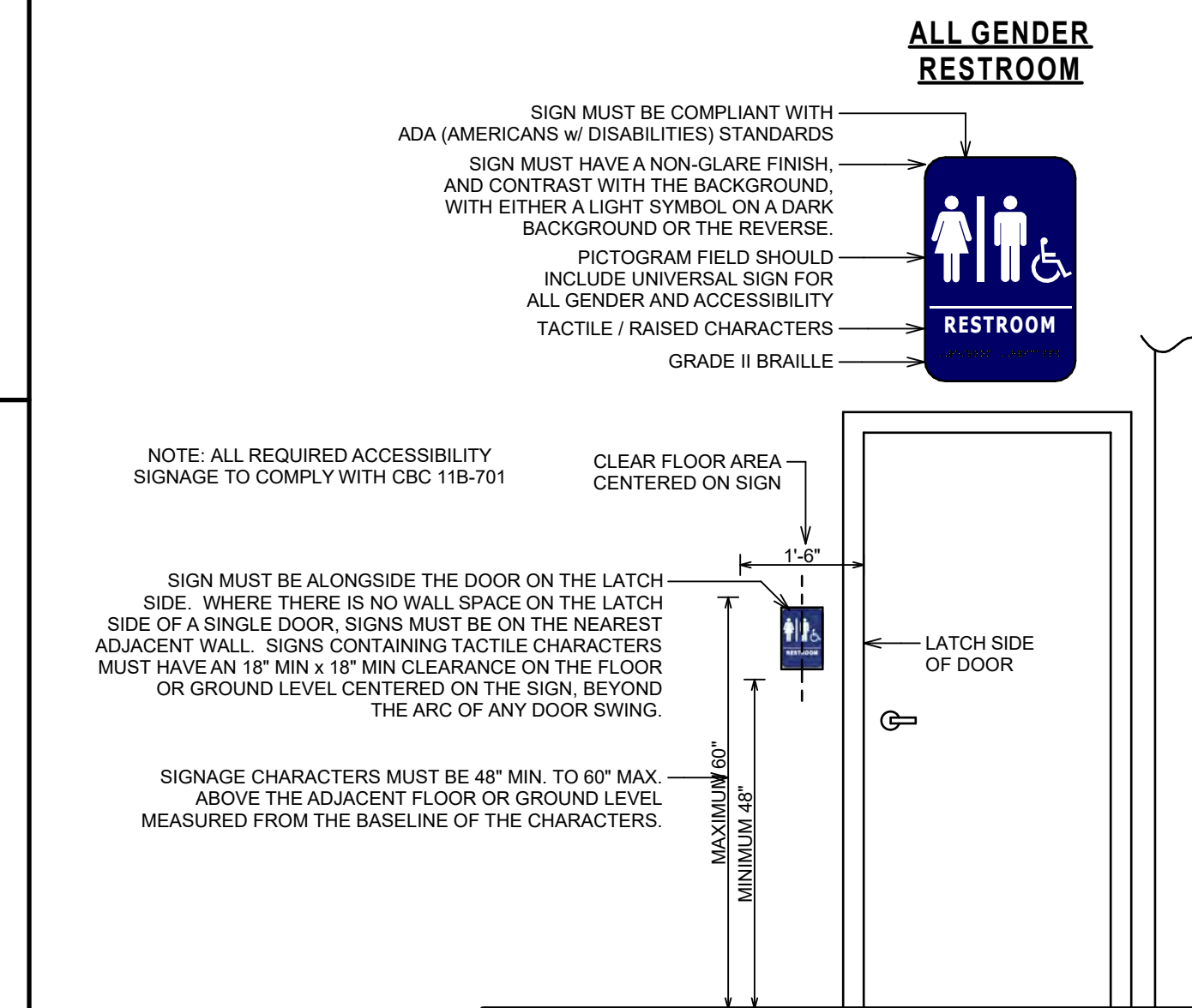
Accessible All Gender Restroom Interior Elevations 9
1/2" = 1'-0"



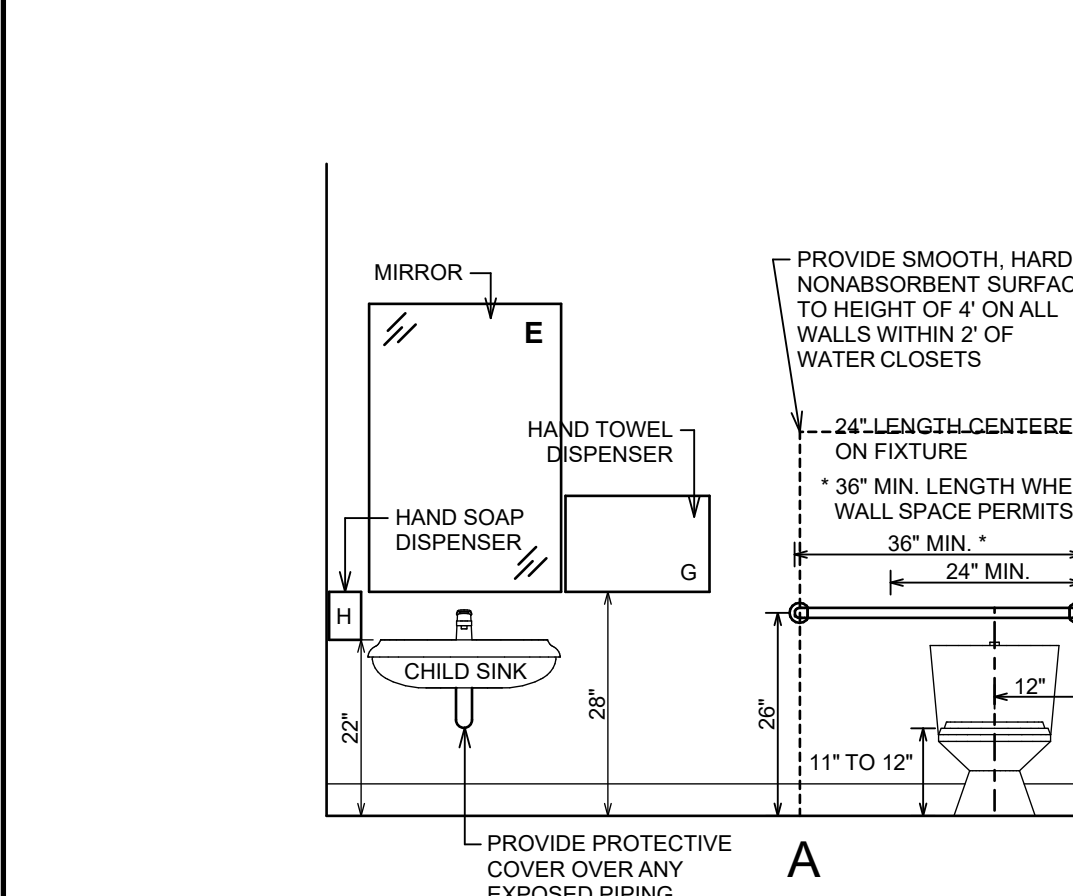
Interior Elevation 4
1/2" = 1'-0"



Interior Elevation 5
1/2" = 1'-0"



Accessible Restroom Signage Details 7
1/2" = 1'-0"

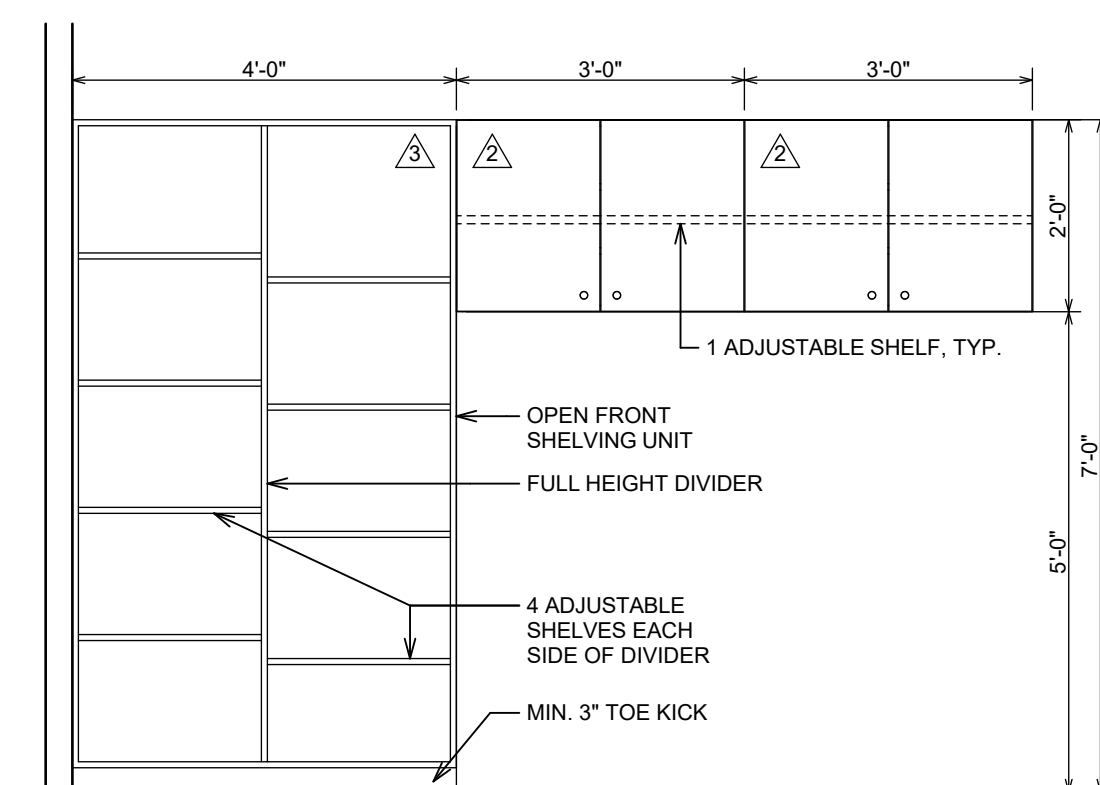


Accessible Child All-Gender Restroom Interior Elevations 10
1/2" = 1'-0"

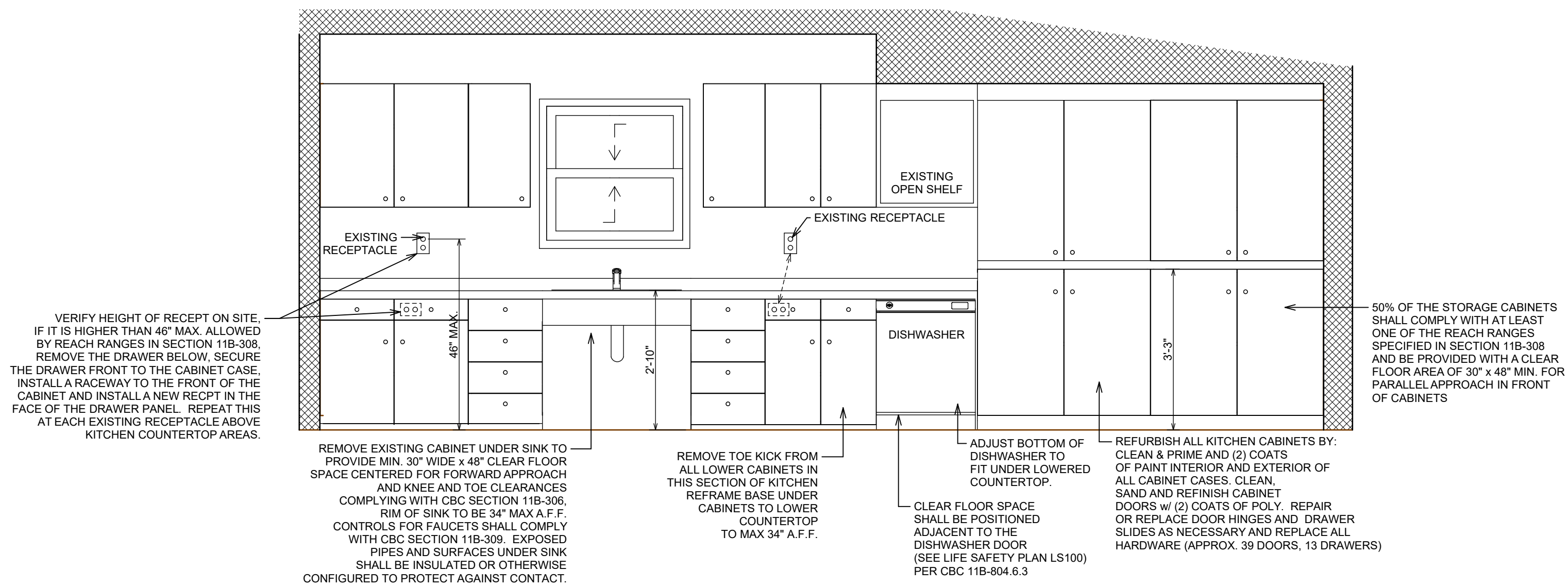
RESTROOM ACCESSORY SCHEDULE

SYM.	DESCRIPTION	MOUNTING HEIGHT	MFR'S CATALOG No.
A	1 1/2" DIA. 42" GRAB BAR W/ NONSLIP TEXTURE	34.5" ABOVE FINISHED FLOOR	BOBRICK B-8806x 42 SATIN FINISH
B	1 1/2" DIA. 36" GRAB BAR W/ NONSLIP TEXTURE	34.5" ABOVE FINISHED FLOOR	BOBRICK B-8806x 36 SATIN FINISH
C	1 1/2" DIA. 18" GRAB BAR W/ NONSLIP TEXTURE	40" MAX ABOVE FINISHED FLOOR	BOBRICK B-8806x 18 SATIN FINISH
D	TOILET PAPER DISPENSER	HORIZONTAL CENTERLINE 30" ABOVE F.F.	BOBRICK B-7685
E	ACCESSIBLE 24" x 36" MIRROR	BOTTOM EDGE OF REFLECTIVE SURFACE TO BE 40" MAX ABOVE F.F.	BOBRICK B-293 2436
F	ACCESSIBLE SIGNAGE FOR RESTROOM	BOTTOM EDGE TO BE 48" ABOVE F.F.	
G	FOLDED PAPER TOWEL DISPENSER	40" MAX ABOVE F.F. EXCEPT WHERE NOTED	BOBRICK B-262
H	SURFACE-MOUNTED SOAP DISPENSER	40" MAX ABOVE F.F. EXCEPT WHERE NOTED	BOBRICK B-42

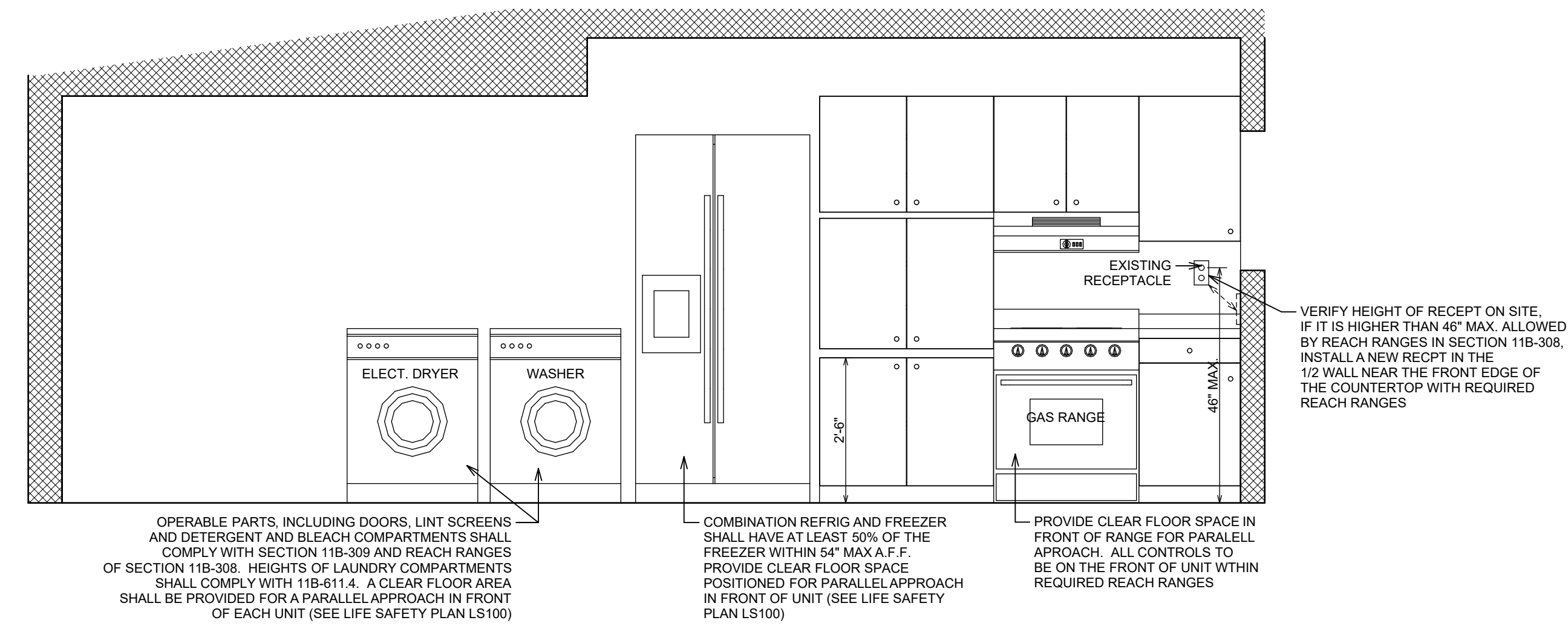
NOTES: 1. ALL ACCESSORIES TO HAVE BLOCKING IN THE WALL.
2. ALL HARDWARE SHALL BE MEDIUM DUTY USE.
3. PROVIDE 3/4" PLYWOOD BACKING BEHIND ALL GRAB BARS.
4. MANUFACTURER TO BE BOBRICK, OR EQUAL.



Interior Elevation 6
1/2" = 1'-0"



Kitchen Interior Elevation 1
1/2" = 1'-0"



Kitchen Interior Elevation 2
1/2" = 1'-0"

GENERAL KITCHEN NOTES:

- REFURBISH ALL KITCHEN CABINETS BY: CLEAN & PRIME AND (2) COATS OF PAINT INTERIOR AND EXTERIOR OF ALL CABINET CASES. CLEAN SAND AND REFINISH CABINET DOORS w/ (2) COATS OF POLY. REPAIR OR REPLACE DOOR HINGES AND DRAWER SLIDES AS NECESSARY AND REPLACE ALL HARDWARE (APPROX. 28 DOORS, 13 DRAWERS)
- ALL KITCHEN APPLIANCES AND WASHER/DRYER TO BE PURCHASED BY OWNER AND INSTALLED BY CONTRACTOR. CONTRACTOR TO SUPPLY AND INSTALL ANY NECESSARY MEP CONNECTIONS

KARUK INFANT / TODDLER CENTER

38010 HIGHWAY 96, ORLEANS, CA 95556

KITCHEN DETAILS

PROPOSED RENOVATION OF:

DESIGN & ENGINEERING with framework design inc

C&S

2023 6th Street West, Ashland, WI 54806
Telephone (715) 682-0330 www.csdesignengineering.com

DESIGNED: L.D.

DRAWN: T.L.P., A.D.E.

SCALE: AS NOTED

DATE: JUNE 13, 2024

PROJECT NO.

20-3480

REVISIONS:

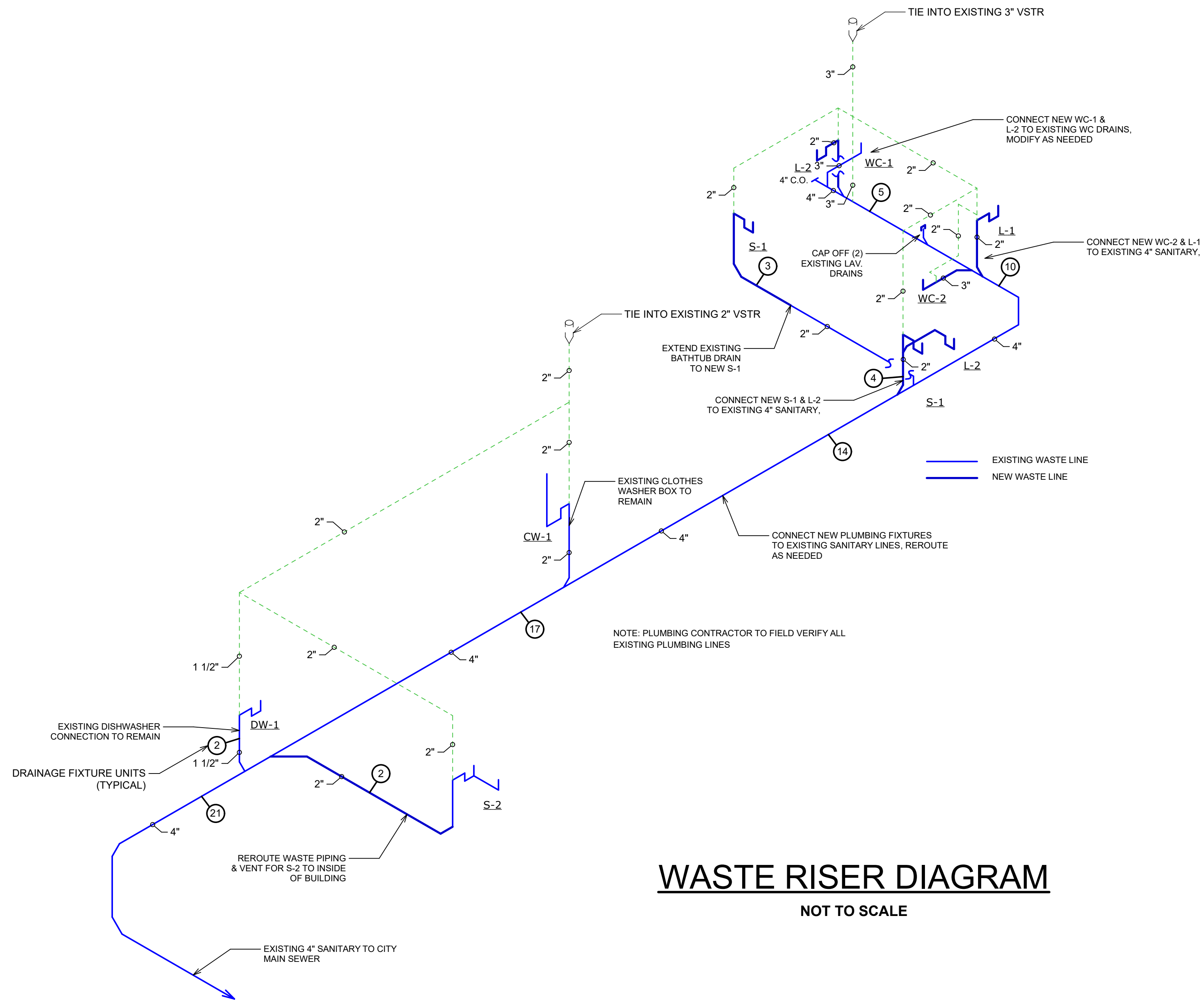
- 201025 COUNTY SUBMITAL
- 221118 COUNTY RE-SUBMITAL
- 221216 BID ADDENDUM 1
- 230125 RE-BID DRAWINGS
- 231228 UPDATED SITE

APPROVED:

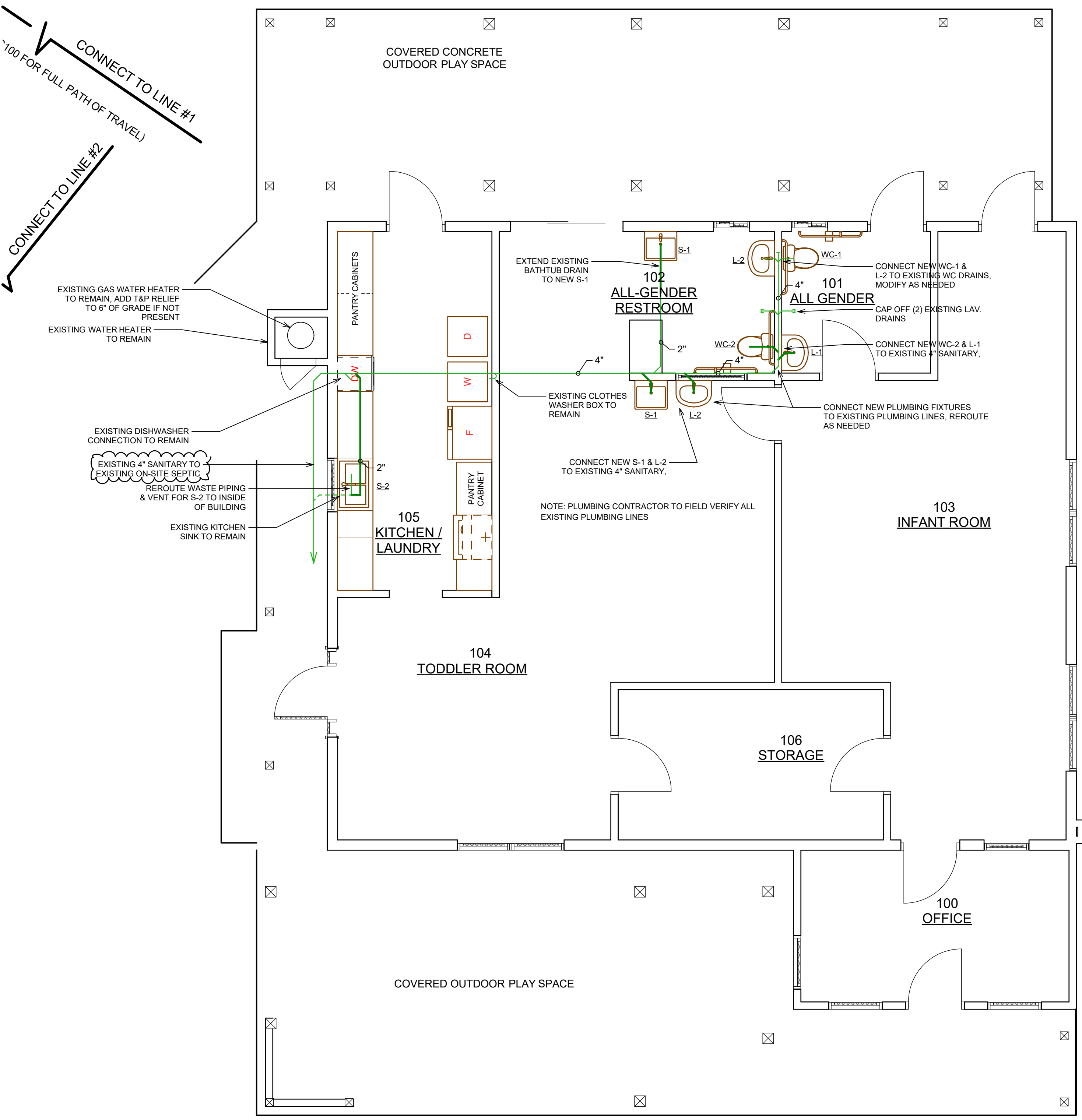


SHEET NO.

A701



WASTE RISER DIAGRAM
NOT TO SCALE



PLUMBING WASTE PLAN
SCALE: 1/4" = 1'-0"

SEE WASTE RISER DIAGRAM THIS PAGE FOR ADDITIONAL PIPE SIZING AND VENTING

PLUMBING FIXTURE SCHEDULE								
SYM	TYPE OF FIXTURE	QTY.	CATALOG NO.	DFU	TOTAL DFU	WSFU	TOTAL WSFU	REMARKS
WC-1	ADA WATER CLOSET	1	KOHLER "KINGSTON" K-25077	4	4	2.5	2.5	PROVIDE BEMIS 1655-SS/IC ELONGATED, OPEN FRONT SEAT, 16 1/2" BOWL HEIGHT, 1.28 gpf
WC-2	PRIMARY WATER CLOSET	1	AMERICAN STANDARD "BABY DEVORO" 2315.226	4	4	2.5	2.5	PROVIDE OPEN FRONT SEAT, 10 1/4" BOWL HEIGHT, 1.28 gpf
L-1	ADA WALL-HUNG LAVATORY	1	KOHLER "KINGSTON" MODEL K-2005	1	1	1	1	INSTALL @ 34" HEIGHT ABOVE FF. PROVIDE TEMPERING VALVE SETTING MAX. TEMP. @ 120 F, PER ASSE 1070
	LAVATORY FAUCET	1	CHICAGO FAUCET 802-VE2805-317ABCP	-	-	-	-	
L-2	KIDS WALL-HUNG LAVATORY	2	KOHLER "KINGSTON" MODEL K-2005	1	2	1	2	INSTALL @ 22" HEIGHT ABOVE FF. PROVIDE TEMPERING VALVE SETTING MAX. TEMP. @ 120 F, PER ASSE 1070
	LAVATORY FAUCET	2	CHICAGO FAUCET 802-VE2805-317ABCP	-	-	-	-	
S-1	SERVICE SINK	2	ADVANCE TABCO WSS-16-25	3	6	3	6	INSTALL @ 34" HEIGHT ABOVE FF. PROVIDE TEMPERING VALVE SETTING MAX. TEMP. @ 120 F, PER ASSE 1070
	SINK FAUCET	2	CHICAGO FAUCET NO. 631-GNBAE35ABCP	-	-	-	-	
S-2	EXISTING KITCHEN SINK	1	EXISTING	2	2	1.5	1.5	
	EXISTING SINK FAUCET	1	EXISTING	-	-	-	-	
TOTALS:				19		15.5		

NOTES: 1. ALL FIXTURES SHALL BE WHITE.
2. ALL FAUCETS SHALL BE POLISHED CHROME.

PLUMBING NOTES

- EACH FIXTURE IS TO HAVE A HOT & COLD SHUTOFF VALVE.
- N.I.C. - NOT IN CONTRACT.
- V.S.T.R. - VENT STACK THRU ROOF.
- ALL FIXTURES AND FLOOR DRAINS ARE TO BE PROVIDED WITH A TRAP AND BE PROPERLY VENTED.
- AGGREGATE CROSS-SECTIONAL AREA OF THE VENT SHALL NOT BE LESS THAN THAT OF THE LARGEST REQUIRED BUILDING SEWER.
- ALL PLUMBING TO BE INSTALLED IN ACCORDANCE WITH STATE OF CALIFORNIA PLUMBING CODE.
- PROVIDE A MINIMUM OF 1/4" PER FOOT SLOPE ON ALL DRAIN LINES.
- PROVIDE WATER HEATER TEMPERATURE / PRESSURE RELIEF VALVE WITH DRAIN TO EXTERIOR OF BUILDING WITH 90 DEGREE FITTING FACING DOWN, MINIMUM 6" AND MAXIMUM OF 24" ABOVE FINISHED GRADE
- PROVIDE APPROVED NON-REMOVABLE BACKFLOW PREVENTION DEVICES ON ALL HOSE BIBS.
- ALL WATER CLOSET SEATS FOR PUBLIC USE SHALL BE OF THE ELONGATED TYPE AND HAVE OPEN SPLIT FACE TYPE.
- WALLS AND PARTITIONS WITHIN 2 FEET OF SERVICE SINKS, URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE, TO A HEIGHT OF NOT LESS THAN 4 FEET ABOVE THE FLOOR, AND EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE.

© Copyright 2022 C&S Design & Engineering, Inc. All rights reserved. Any use without permission is expressly prohibited. Printed 01/13/2024 12:13 PM

PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
38010 HIGHWAY 96, ORLEANS, CA 95556
PLUMBING WASTE PLAN & RISER

DESIGN & ENGINEERING
with framework design inc
2023 6th Street West, Ashland, WI 54806
Telephone (715) 682-0330 www.csdengineering.com

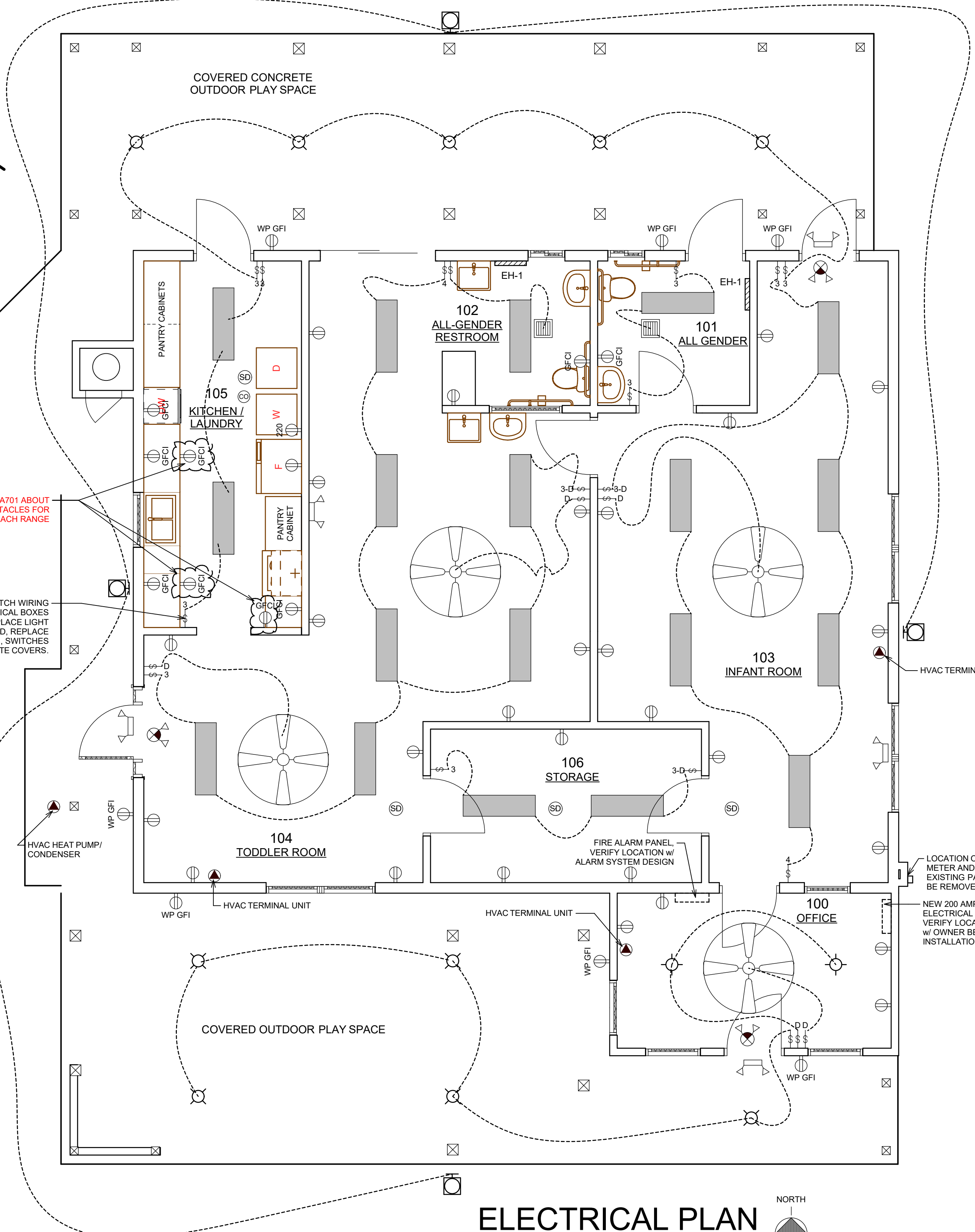
DESIGNED: **L.D.**
DRAWN: **T.L.P., A.D.E.**
SCALE: **AS NOTED**
DATE: **JUNE 13, 2024**
PROJECT NO.: **20-3480**

REVISIONS:
201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE



SHEET NO.: **P100**

CONNECT TO LINE #1
TH OF TRAVEL
IE #2



ELECTRICAL PLAN

SCALE: 1/4" = 1'-0"

ELECTRICAL NOTES:

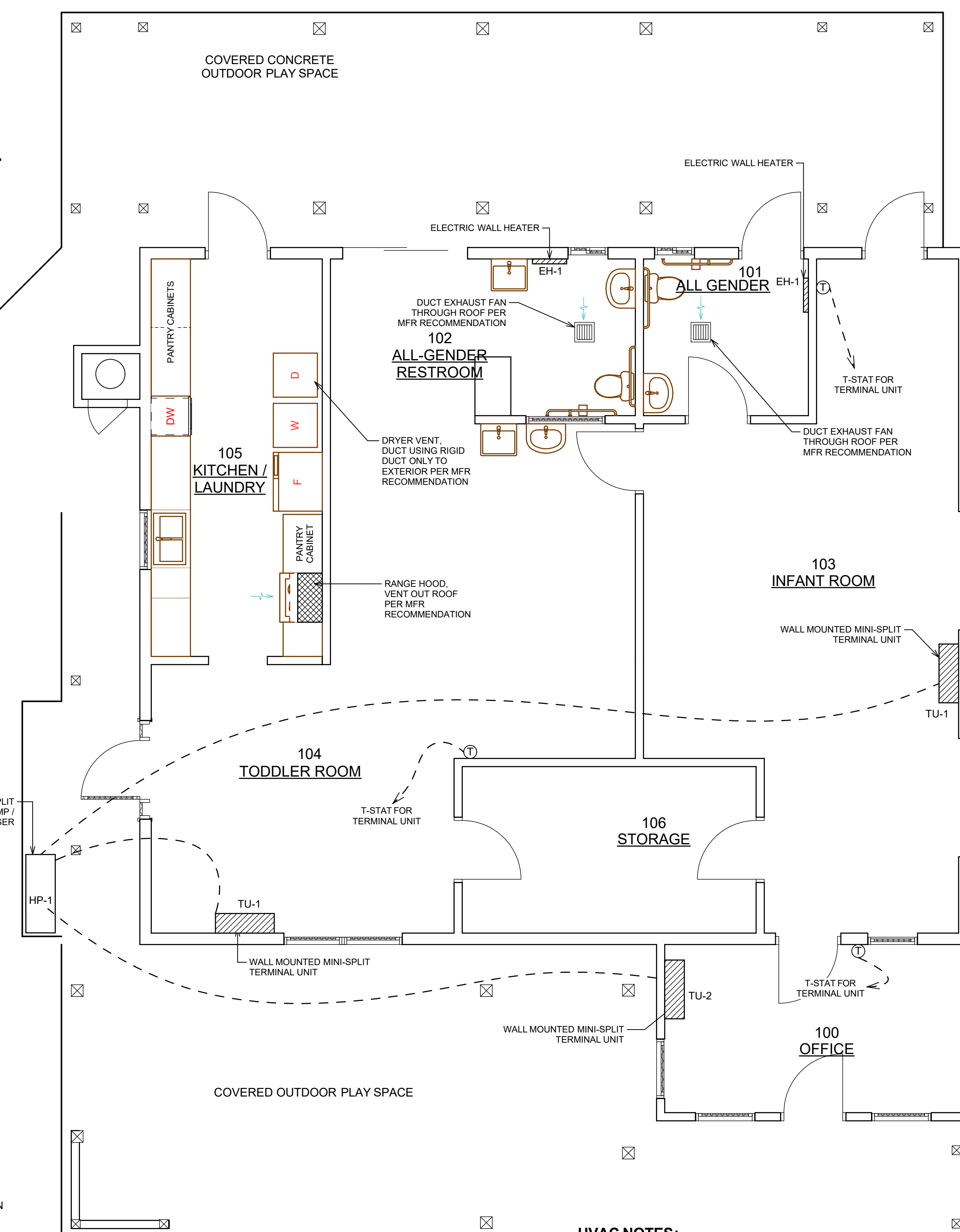
- DEMOLITION NOTE: REMOVE ALL EXISTING ELECTRICAL THROUGHOUT BUILDING EXCEPT IN THE KITCHEN. IF RECEPT BOXES AND LIGHT BOXES WORK WITH NEW LAYOUT, THEY CAN BE REUSED, BUT NEW FIXTURES AND DEVICES NEED TO BE INSTALLED, AND NEW WIRING PULLED TO THEM.
- PROVIDE CONCRETE-ENCASED ELECTRODE.
- BOND ALL METAL GAS AND WATER LINES.
- PROVIDE WEATHER TIGHT COVERS OVER ALL EXTERIOR GFI OUTLETS.
- THE FRONT EDGE OF THE LISTED ELECTRICAL BOX, PLASTER RING, EXTENSION RING, OR LISTED EXTENDER WILL NOT BE SET BACK OF THE FINISHED WALL OR CEILING SURFACE MORE THAN 1/4" MAXIMUM.
- THE FINISH WALL OR CEILING SURFACE SHALL HAVE NO GAPS OR OPEN SPACES GREATER THAN 1/8" AT THE EDGE OF THE LISTED ELECTRICAL BOX.
- CONTRACTOR TO COORDINATE WITH LOCAL UTILITY COMPANY AND INSTALL A NEW 200 AMP UNDERGROUND ELECTRICAL SERVICE FROM THE EXISTING POWER POLE TO THE METER LOCATED ON THE EAST EXTERIOR WALL.

ELECTRIC HEATER SCHEDULE

MARK	LOCATION	TYPE	BTU/H	WATTS	AMPS	ELEC.	BASED ON
EH-1	BATHROOMS	ELECTRIC WALL MOUNT HEATER	5115 / 2558	1500 / 750	12.5 / 6.3	120/60/1	Q-MARK CZ1512IF

NOTES:
1. VERIFY ELECTRICAL REQUIREMENTS PRIOR TO ORDERING EQUIPMENT.
2. MOUNT WALL HEATERS A MINIMUM OF 6" ABOVE FINISHED FLOORS.

TO LINE #1
(L)



PROPOSED HVAC PLAN

SCALE: 1/4" = 1'-0"

SYMBOLS:

- AIR SUPPLY OR RETURN
- THERMOSTAT
- EXHAUST FAN
- DUCT (SIZED AS NOTED)

HVAC NOTES:

- ALL MECHANICAL CONTROLS SHALL BE LOCATED A MINIMUM OF 16" AND A MAXIMUM OF 48" ABOVE THE FINISHED FLOOR.
- ALL HVAC EQUIPMENT IS TO BE CONTROLLED BY LOW VOLTAGE, ENERGY STAR COMPLIANT, PROGRAMMABLE SET BACK THERMOSTATS LOCATED IN AREAS AS SHOWN ON THE PLAN.
- ALL GAS PIPING INSTALLATIONS SHALL COMPLY WITH CODES PER AT'S. (IF REQUIRED)
- HVAC CONTRACTOR TO PROVIDE APPLIANCE INSTALLATION INSTRUCTION, OPERATION AND MAINTENANCE (O&M) MANUALS TO OWNER AND HVAC DESIGNER AT END OF PROJECT.
- ALL REQUIRED TESTING AND BALANCING IS TO BE COMPLETED BY THE HVAC CONTRACTOR AT THE END OF THE PROJECT. A REPORT IS TO BE PROVIDED TO THE ARCHITECT AND OWNER.
- ALL DUCTWORK IS TO BE SEALED AND KEPT FREE FROM DEBRIS, DUST, ETC. DURING THE CONSTRUCTION PHASE OF THE PROJECT WORK. THE HVAC CONTRACTOR WILL BE RESPONSIBLE FOR THIS TASK.
- ALL BATHROOM EXHAUST FANS SHALL BE CONNECTED TO LIGHT SWITCH AND TIMER TO KEEP FAN RUNNING FOR 10 MINUTES AFTER SWITCH IS TURNED OFF.
- ALL DRYER VENTS, BATHROOM EXHAUST FAN VENTS AND RANGE HOODS SHALL BE ROUTED TO EXIT THE BUILDING. DUCT RUN DISTANCES AND OFFSETS SHALL CONFORM TO THE INTERNATIONAL MECH. CODE & MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- EXHAUST CLOTHES DRYERS AND BATHROOM EXHAUST FANS TO EXTERIOR USING MIN. 4" DIA. RIGID VENT DUCT MATERIAL FROM THE INTERFACE WITH THE EQUIPMENT.
- PROVIDE RODENT AND CORROSION PROOF SCREEN FOR OPENINGS GREATER THAN 1/4 INCH.
- WALL HEATING UNITS SHALL BE INSTALLED IN ACCORDANCE WITH THE TERMS OF ITS LISTING AND IN ACCORDANCE WITH THE MANUFACTURER INSTALLATION INSTRUCTIONS.

EXHAUST FAN SCHEDULE

MARK	TYPE	DUTY	CFM	ELECTRIC	BASED ON	COMMENTS
EF-1	GENERAL EXHAUST	RESTROOM EXHAUST	80	120 - 1 - 60	BROAN / NUTONE EZFIT 80 CFM MODEL EZ80N	

NOTES: 1. DUCT FROM VENTILATOR TO THE EXTERIOR TO BE RIGID ALUMINUM 26 GA. RIGID CONSTRUCTION WITH SEALED JOINTS.
2. INTERLOCK WITH ROOM LIGHT FIXTURE SWITCH IN EACH ROOM THE VENTILATOR IS SERVING.

DUCTLESS MINI SPLIT A/C SYSTEM

MARK	TYPE	QTY	MODEL	COOLING BTU/H	HEATING BTU/H	SIZE	ELEC.
HP-1	EXTERIOR HEAT PUMP	1	FUJITSU AOU45RLXFZ	12,000 TO 48,000	12,000 TO 54,000	38 3/16"(W) x 14 9/16"(D) x39 5/16"(H)	220/60/1 MAX FUSE 30 AMP
TU-1	WALL MOUNTED RM 104,103	2	FUJITSU ASU7RLF1	1,750 TO 7,000	1,750 TO 7,000	33 1/16"(W) x 8"(D) x 10 9/16"(H)	
TU-2	WALL MOUNTED RM 100	1	FUJITSU ADU24RLF	6,000 TO 24,000	6,000 TO 24,000	39 1/4"(W) x 9"(D) x 12 5/8"(H)	

NOTES:
1. VERIFY ELECTRICAL REQUIREMENTS PRIOR TO ORDERING EQUIPMENT.
2. ALL CONDENSATE DRAINS FOR TU UNITS TO DRAIN TO EXTERIOR
3. PROVIDE CONTROLS FOR EACH TU UNIT IN THE ROOM THEY SERVE.

ELECTRICAL SYMBOLS

- CEILING MOUNTED LIGHT FIXTURE
- LINEAR FLUORESCENT LIGHT FIXTURE
- WALL PACK SECURITY LIGHT SET DUSK TO DAWN
- CEILING FAN ONLY (NO LIGHT)
- EXHAUST FAN
- EXIT LIGHT W/ DUAL REMOTE HEADS
- EMERGENCY LIGHT W/ DUAL HEADS
- SMOKE DETECTOR (INTERCONNECTED AND HARD WIRED)
- CO2 DETECTOR
- SWITCH
- THREE-WAY SWITCH
- FOUR-WAY SWITCH
- DIMMER SWITCH
- 3-WAY DIMMER SWITCH
- DUPLEX RECEPTACLE
- 220V RECEPTACLE
- GROUND-FAULT CIRCUIT INTERRUPTER (GFCI) RECEPTACLE
- WEATHERPROOF GFI RECEPTACLE
- SPECIAL PURPOSE RECEPTACLE

PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
38010 HIGHWAY 96, ORLEANS, CA 95556
MECHANICAL & ELECTRICAL PLANS

DESIGN & ENGINEERING
with framework design inc
2023 6th Street West, Ashland, WI 54806
Telephone (715) 682-0330 www.csdesignengineering.com

DESIGNED: **L.D.**
DRAWN: **T.L.P., A.D.E.**
SCALE: **AS NOTED**
DATE: **JUNE 13, 2024**
PROJECT NO. **20-3480**

REVISIONS:
221216 BID ADDENDUM 1
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE

APPROVED:
LAUREN E. DAHL
C35192
09/0025
STATE OF CALIFORNIA

SHEET NO. **M100**

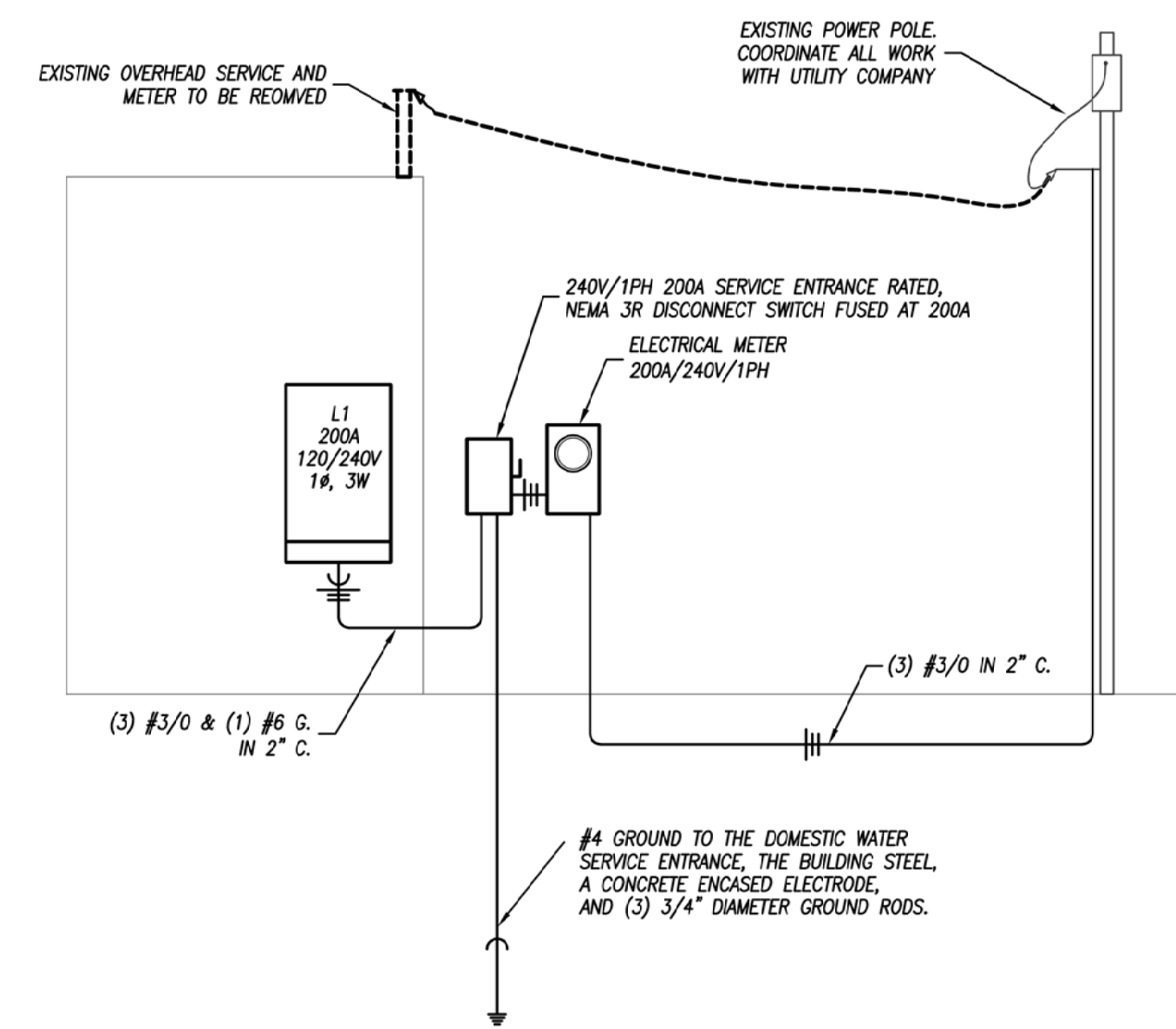


PEARSON KENT MCKINLEY RAAF ENGINEERS LLC
 13300 W 98TH STREET
 LENEXA, KS 66215
 913.492.2400
 WWW.PKMRENG.COM

KARUK INFANT/TODDLER CENTER

**38010 HIGHWAY 96
 ORLEANS, CA 95556**

221216 BID ADDENDUM 1



ELECTRICAL RISER DIAGRAM
 NOT TO SCALE

SINGLE-SECTION PANELBOARD SCHEDULE											
PANEL DESIGNATION: L1						MAIN LUG AMPS: 225					
MOUNTING: RECESSED						MAIN BREAKER: 200					
LOCATION: INTERIOR						VOLTAGE: 240/120					
						PHASE/WIRE: 1Ø, 3W					
DESCRIPTION	PHASE		TRIP	POLE	CIRCUIT #	C/B		PHASE		DESCRIPTION	
	A	B				POLE	TRIP	A	B		
REC: OFFICE 100	720		20	1	1	2	1	15	26	EF-1	
REC: INFANT ROOM		900	20	1	3	4	1	15		EF-2	
REC: INFANT ROOM	720		20	1	5	6	1	20	1500	EH-1	
REC: TODDLER ROOM		900	20	1	7	8	1	20		EH-1	
REC: TODDLER ROOM	1080		20	1	9	10	1	20	360	REC: SW OUTDOOR	
REC: STORAGE		540	20	1	11	12	1	20	360	REC: S OUTDOOR	
REC: RESTROOM	540		20	1	13	14	1	20	540	REC: N OUTDOOR	
REC: KITCHEN		540	20	1	15	16	2	15	140	MINI SPLIT	
EXISTING REC: OVEN	1350		20	1	17	18	-	-	140	-	
EXISTING REC: RANGE		4150	40	2	19	20	2	15	140	MINI SPLIT	
-		4150	-	-	21	22	-	-	140	-	
WASHER		1030	20	1	23	24	2	15	250	MINI SPLIT	
DRYER	2800		30	2	25	26	-	-	250	-	
-		2800	-	-	27	28	2	30		HP-1	
SPARE	-	-	20	1	29	30	-	-	2215	-	
SPARE	-	-	20	1	31	32	1	20	1260	LTC: INTERIOR	
SPARE	-	-	20	1	33	34	1	20	300	LTC: N EXTERIOR	
SPARE	-	-	20	1	35	36	1	20	300	LTC: S EXTERIOR	
SPARE	-	-	20	1	37	38	1	20	400	LTC: EXTERIOR WALL-MOUNT	
SPARE	-	-	20	1	39	40	1	15	300	CEILING FANS	
SPARE	-	-	20	1	41	42	1	-	-	-	
TOTALS	11360	10890							5871	6491	TOTALS

PANELBOARD SIZING LOAD			
LOAD DESCRIPTION	CONNECTED	DEMAND	CODE MIN. (VA)
LIGHTS	2,280	1.25	2,825
RECEPTACLES	9,580	100VA + 50% REST	9,580
MOTORS	352	1.25 x LARGEST + SUM OF REST	427
AIR CONDITIONING	5,490	1.00	5,490
SPACE HEATING	3,000	0.00	0
CONTINUOUS	5,600	1.25	7,000
NON-CONTINUOUS	8,300	1.00	8,300
MISC. LOADS 1	0	1.00	0
MISC. LOADS 2	0	1.00	0
SIZING LOAD:			33,822
SIZING LOAD (AMPS):			140

CONNECTED PHASE LOADS		
PHASE	VA	AMPS
A	17,231	143.6
B	17,351	144.6
TOTALS	34,582	144.1

REMARKS:
 1.
 2.
 3.
 4.
 5.

GENERAL NOTES

1. VERIFY EXISTING POWER TO KITCHEN EQUIPMENT AND CLOTHES DRYER. PROVIDE NECESSARY CIRCUIT BREAKER.

ISSUED FOR:		
DESCRIPTION	DATE	
1 FOR PERMIT	12/16/22	
2		
3		

© PEARSON KENT MCKINLEY RAAF ENGINEERS, LLC

DRAWN BY: BL
 CHECKED BY: MR

SHEET TITLE:
**ELECTRICAL
 RISER/SCHEDULE**

DATE: 12/15/2022
 PKMR PROJECT: 22.621

SHEET NUMBER:
E100

2019 CALIFORNIA GREEN BUILDING STANDARDS CODE
NONRESIDENTIAL MANDATORY MEASURES, SHEET 1 (January 2020, Includes August 2019 Supplement)

Table with columns for response (Y/N/A), party (RESPON PARTY), and content sections (SECTION 5.407, 5.408, 5.410, 5.412, 5.414, 5.416, 5.418, 5.419, 5.420, 5.421, 5.422, 5.423, 5.424, 5.425, 5.426, 5.427, 5.428, 5.429, 5.430, 5.431, 5.432, 5.433, 5.434, 5.435, 5.436, 5.437, 5.438, 5.439, 5.440, 5.441, 5.442, 5.443, 5.444, 5.445, 5.446, 5.447, 5.448, 5.449, 5.450, 5.451, 5.452, 5.453, 5.454, 5.455, 5.456, 5.457, 5.458, 5.459, 5.460, 5.461, 5.462, 5.463, 5.464, 5.465, 5.466, 5.467, 5.468, 5.469, 5.470, 5.471, 5.472, 5.473, 5.474, 5.475, 5.476, 5.477, 5.478, 5.479, 5.480, 5.481, 5.482, 5.483, 5.484, 5.485, 5.486, 5.487, 5.488, 5.489, 5.490, 5.491, 5.492, 5.493, 5.494, 5.495, 5.496, 5.497, 5.498, 5.499, 5.500, 5.501, 5.502, 5.503, 5.504, 5.505, 5.506, 5.507, 5.508, 5.509, 5.510, 5.511, 5.512, 5.513, 5.514, 5.515, 5.516, 5.517, 5.518, 5.519, 5.520, 5.521, 5.522, 5.523, 5.524, 5.525, 5.526, 5.527, 5.528, 5.529, 5.530, 5.531, 5.532, 5.533, 5.534, 5.535, 5.536, 5.537, 5.538, 5.539, 5.540, 5.541, 5.542, 5.543, 5.544, 5.545, 5.546, 5.547, 5.548, 5.549, 5.550, 5.551, 5.552, 5.553, 5.554, 5.555, 5.556, 5.557, 5.558, 5.559, 5.560, 5.561, 5.562, 5.563, 5.564, 5.565, 5.566, 5.567, 5.568, 5.569, 5.570, 5.571, 5.572, 5.573, 5.574, 5.575, 5.576, 5.577, 5.578, 5.579, 5.580, 5.581, 5.582, 5.583, 5.584, 5.585, 5.586, 5.587, 5.588, 5.589, 5.590, 5.591, 5.592, 5.593, 5.594, 5.595, 5.596, 5.597, 5.598, 5.599, 5.600, 5.601, 5.602, 5.603, 5.604, 5.605, 5.606, 5.607, 5.608, 5.609, 5.610, 5.611, 5.612, 5.613, 5.614, 5.615, 5.616, 5.617, 5.618, 5.619, 5.620, 5.621, 5.622, 5.623, 5.624, 5.625, 5.626, 5.627, 5.628, 5.629, 5.630, 5.631, 5.632, 5.633, 5.634, 5.635, 5.636, 5.637, 5.638, 5.639, 5.640, 5.641, 5.642, 5.643, 5.644, 5.645, 5.646, 5.647, 5.648, 5.649, 5.650, 5.651, 5.652, 5.653, 5.654, 5.655, 5.656, 5.657, 5.658, 5.659, 5.660, 5.661, 5.662, 5.663, 5.664, 5.665, 5.666, 5.667, 5.668, 5.669, 5.670, 5.671, 5.672, 5.673, 5.674, 5.675, 5.676, 5.677, 5.678, 5.679, 5.680, 5.681, 5.682, 5.683, 5.684, 5.685, 5.686, 5.687, 5.688, 5.689, 5.690, 5.691, 5.692, 5.693, 5.694, 5.695, 5.696, 5.697, 5.698, 5.699, 5.700, 5.701, 5.702, 5.703, 5.704, 5.705, 5.706, 5.707, 5.708, 5.709, 5.710, 5.711, 5.712, 5.713, 5.714, 5.715, 5.716, 5.717, 5.718, 5.719, 5.720, 5.721, 5.722, 5.723, 5.724, 5.725, 5.726, 5.727, 5.728, 5.729, 5.730, 5.731, 5.732, 5.733, 5.734, 5.735, 5.736, 5.737, 5.738, 5.739, 5.740, 5.741, 5.742, 5.743, 5.744, 5.745, 5.746, 5.747, 5.748, 5.749, 5.750, 5.751, 5.752, 5.753, 5.754, 5.755, 5.756, 5.757, 5.758, 5.759, 5.760, 5.761, 5.762, 5.763, 5.764, 5.765, 5.766, 5.767, 5.768, 5.769, 5.770, 5.771, 5.772, 5.773, 5.774, 5.775, 5.776, 5.777, 5.778, 5.779, 5.780, 5.781, 5.782, 5.783, 5.784, 5.785, 5.786, 5.787, 5.788, 5.789, 5.790, 5.791, 5.792, 5.793, 5.794, 5.795, 5.796, 5.797, 5.798, 5.799, 5.800, 5.801, 5.802, 5.803, 5.804, 5.805, 5.806, 5.807, 5.808, 5.809, 5.810, 5.811, 5.812, 5.813, 5.814, 5.815, 5.816, 5.817, 5.818, 5.819, 5.820, 5.821, 5.822, 5.823, 5.824, 5.825, 5.826, 5.827, 5.828, 5.829, 5.830, 5.831, 5.832, 5.833, 5.834, 5.835, 5.836, 5.837, 5.838, 5.839, 5.840, 5.841, 5.842, 5.843, 5.844, 5.845, 5.846, 5.847, 5.848, 5.849, 5.850, 5.851, 5.852, 5.853, 5.854, 5.855, 5.856, 5.857, 5.858, 5.859, 5.860, 5.861, 5.862, 5.863, 5.864, 5.865, 5.866, 5.867, 5.868, 5.869, 5.870, 5.871, 5.872, 5.873, 5.874, 5.875, 5.876, 5.877, 5.878, 5.879, 5.880, 5.881, 5.882, 5.883, 5.884, 5.885, 5.886, 5.887, 5.888, 5.889, 5.890, 5.891, 5.892, 5.893, 5.894, 5.895, 5.896, 5.897, 5.898, 5.899, 5.900, 5.901, 5.902, 5.903, 5.904, 5.905, 5.906, 5.907, 5.908, 5.909, 5.910, 5.911, 5.912, 5.913, 5.914, 5.915, 5.916, 5.917, 5.918, 5.919, 5.920, 5.921, 5.922, 5.923, 5.924, 5.925, 5.926, 5.927, 5.928, 5.929, 5.930, 5.931, 5.932, 5.933, 5.934, 5.935, 5.936, 5.937, 5.938, 5.939, 5.940, 5.941, 5.942, 5.943, 5.944, 5.945, 5.946, 5.947, 5.948, 5.949, 5.950, 5.951, 5.952, 5.953, 5.954, 5.955, 5.956, 5.957, 5.958, 5.959, 5.960, 5.961, 5.962, 5.963, 5.964, 5.965, 5.966, 5.967, 5.968, 5.969, 5.970, 5.971, 5.972, 5.973, 5.974, 5.975, 5.976, 5.977, 5.978, 5.979, 5.980, 5.981, 5.982, 5.983, 5.984, 5.985, 5.986, 5.987, 5.988, 5.989, 5.990, 5.991, 5.992, 5.993, 5.994, 5.995, 5.996, 5.997, 5.998, 5.999, 6.000).

PROPOSED RENOVATION OF: KARUK INFANT / TODDLER CENTER 38010 HIGHWAY 96, ORLEANS, CA 95856 CALGREEN CHECKLIST

DESIGN & ENGINEERING with Framework design inc 2023 6th Street West, Ashland, WI 54806 Telephone (715) 682-0330 www.csdesignengineering.com

DESIGNED: L.D. DRAWN: T.L.P., A.D.E. SCALE: AS NOTED DATE: JUNE 13, 2024 PROJECT NO. 20-3480 REVISIONS: 201025 COUNTY SUBMITAL 221118 COUNTY RE-SUBMITAL 221216 BID ADDENDUM 1 230125 RE-BID DRAWINGS 231228 UPDATED SITE APPROVED: LICENSED ARCHITECT LAUREN E. DAHL C35192 09/0005 2024 STATE OF CALIFORNIA SHEET NO. CG.2

DISCLAIMER: THIS DOCUMENT IS PROVIDED AND INTENDED TO BE USED AS A MEANS TO INDICATE AREAS OF COMPLIANCE WITH THE 2016 CALIFORNIA GREEN BUILDING STANDARDS (CALGREEN) CODE. DUE TO THE VARIABLES BETWEEN BUILDING DEPARTMENT JURISDICTIONS, THIS CHECKLIST IS TO BE USED ON AN INDIVIDUAL PROJECT BASIS AND MAY BE MODIFIED BY THE END USER TO MEET THOSE INDIVIDUAL NEEDS. THE END USER ASSUMES ALL RESPONSIBILITY ASSOCIATED WITH THE USE OF THIS DOCUMENT, INCLUDING VERIFICATION WITH THE FULL CODE.

705 DETECTABLE WARNINGS

705.1 GENERAL. DETECTABLE WARNINGS SHALL CONSIST OF A SURFACE OF TRUNCATED DOMES AND SHALL COMPLY WITH 705.
 705.1.1 DOME SIZE. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A BASE DIAMETER OF 0.9" MIN AND 1.4" MAX, A TOP DIAMETER OF 50 PERCENT OF THE BASE DIAMETER MIN TO 65 PERCENT OF THE BASE DIAMETER MAX, AND A HEIGHT OF 0.2".
 705.1.2 DOME SPACING. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A CENTER-TO-CENTER SPACING OF 1.6" MIN AND 2.4" MAX, AND A BASE-TO-BASE SPACING OF 0.65" MIN, MEASURED BETWEEN THE MOST ADJACENT DOMES ON A SQUARE GRID.
 705.1.3 CONTRAST. DETECTABLE WARNING SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT WALKING SURFACES EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT.
 705.2 PLATFORM EDGES. DETECTABLE WARNING SURFACES AT PLATFORM BOARDING EDGES SHALL BE 24" WIDE AND SHALL EXTEND THE FULL LENGTH OF THE PUBLIC USE AREAS OF THE PLATFORM.

706 ASSISTIVE LISTENING SYSTEMS

706.2 RECEIVER JACKS. RECEIVERS REQUIRED FOR USE WITH AN ASSISTIVE LISTENING SYSTEM SHALL INCLUDE A 1/8" STANDARD MONO JACK.
 706.3 RECEIVER HEARING-AID COMPATIBILITY. RECEIVERS REQUIRED TO BE HEARING-AID COMPATIBLE SHALL INTERFACE WITH TELECOILS IN HEARING AIDS THROUGH THE PROVISION OF NECK LOOPS.
 706.4 SOUND PRESSURE LEVEL. ASSISTIVE LISTENING SYSTEMS SHALL BE CAPABLE OF PROVIDING A SOUND PRESSURE LEVEL OF 110 DB MIN AND 118 DB MAX WITH A DYNAMIC RANGE ON THE VOLUME CONTROL OF 50 DB.
 706.5 SIGNAL-TO-NOISE RATIO. THE SIGNAL-TO-NOISE RATIO FOR INTERNALLY GENERATED NOISE IN ASSISTIVE LISTENING SYSTEMS SHALL BE 18 DB MIN
 706.6 PEAK CLIPPING LEVEL. PEAK CLIPPING SHALL NOT EXCEED 18 DB OF CLIPPING RELATIVE TO THE PEAKS OF SPEECH.

708 2-WAY COMMUNICATION SYSTEMS

708.1 GENERAL. TWO-WAY COMMUNICATION SYSTEMS SHALL COMPLY WITH 708.
 708.2 AUDIBLE AND VISUAL INDICATORS. THE SYSTEM SHALL PROVIDE BOTH AUDIBLE AND VISUAL SIGNALS.
 708.3 HANDSETS. HANDSET CORDS, IF PROVIDED, SHALL BE 29" (735 MM) LONG MIN

CHAPTER 8: SPECIAL ROOMS, SPACES AND ELEMENTS

802. WHEELCHAIR SPACES, COMPANION SEATS, AND DESIGNATED AISLE SEATS

802.1 WHEELCHAIR SPACES. WHEELCHAIR SPACES SHALL COMPLY WITH 802.1.
 802.1.1 FLOOR OR GROUND SURFACE. THE FLOOR OR GROUND SURFACE OF WHEELCHAIR SPACES SHALL COMPLY WITH 302. CHANGES IN LEVEL ARE NOT PERMITTED. EXCEPTION: SLOPES NOT STEEPER THAN 1:48 SHALL BE PERMITTED.
 802.2 LINES OF SIGHT. LINES OF SIGHT TO THE SCREEN, PERFORMANCE AREA, OR PLAYING FIELD FOR SPECTATORS IN WHEELCHAIR SPACES SHALL COMPLY WITH 802.2.
 802.3 COMPANION SEATS. COMPANION SEATS SHALL COMPLY WITH 802.3.

803. DRESSING, FITTING, AND LOCKER ROOMS

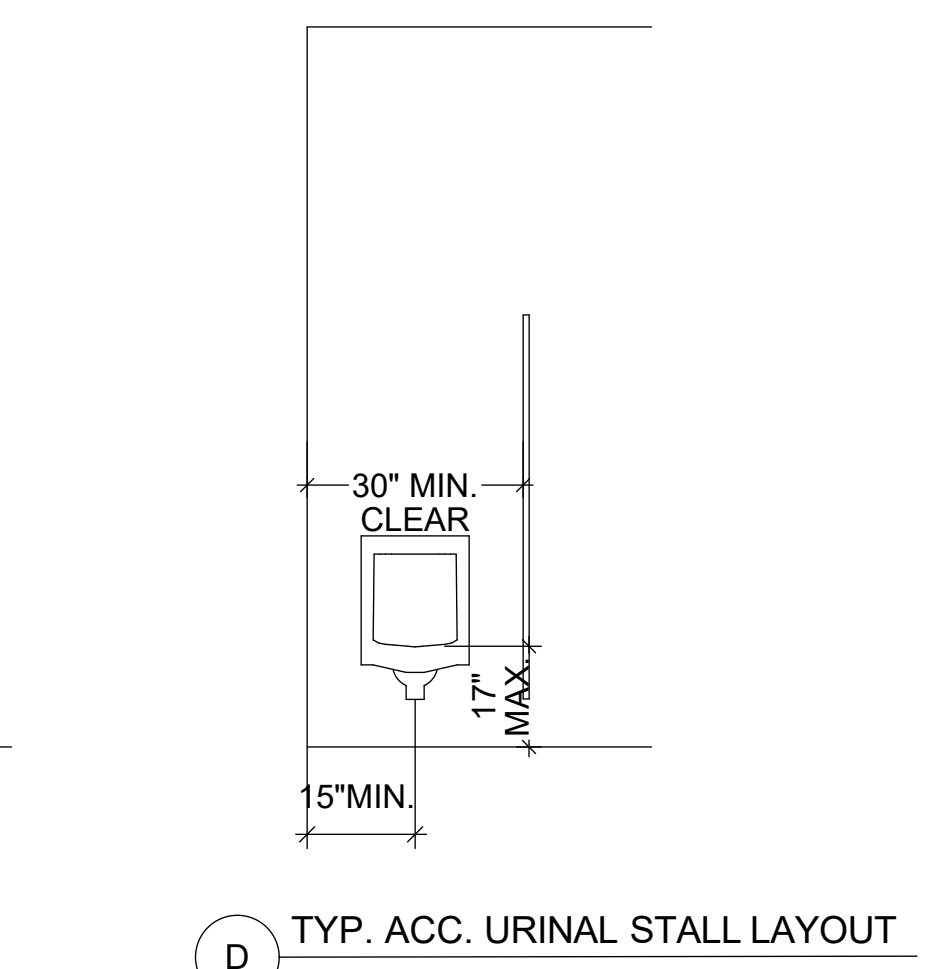
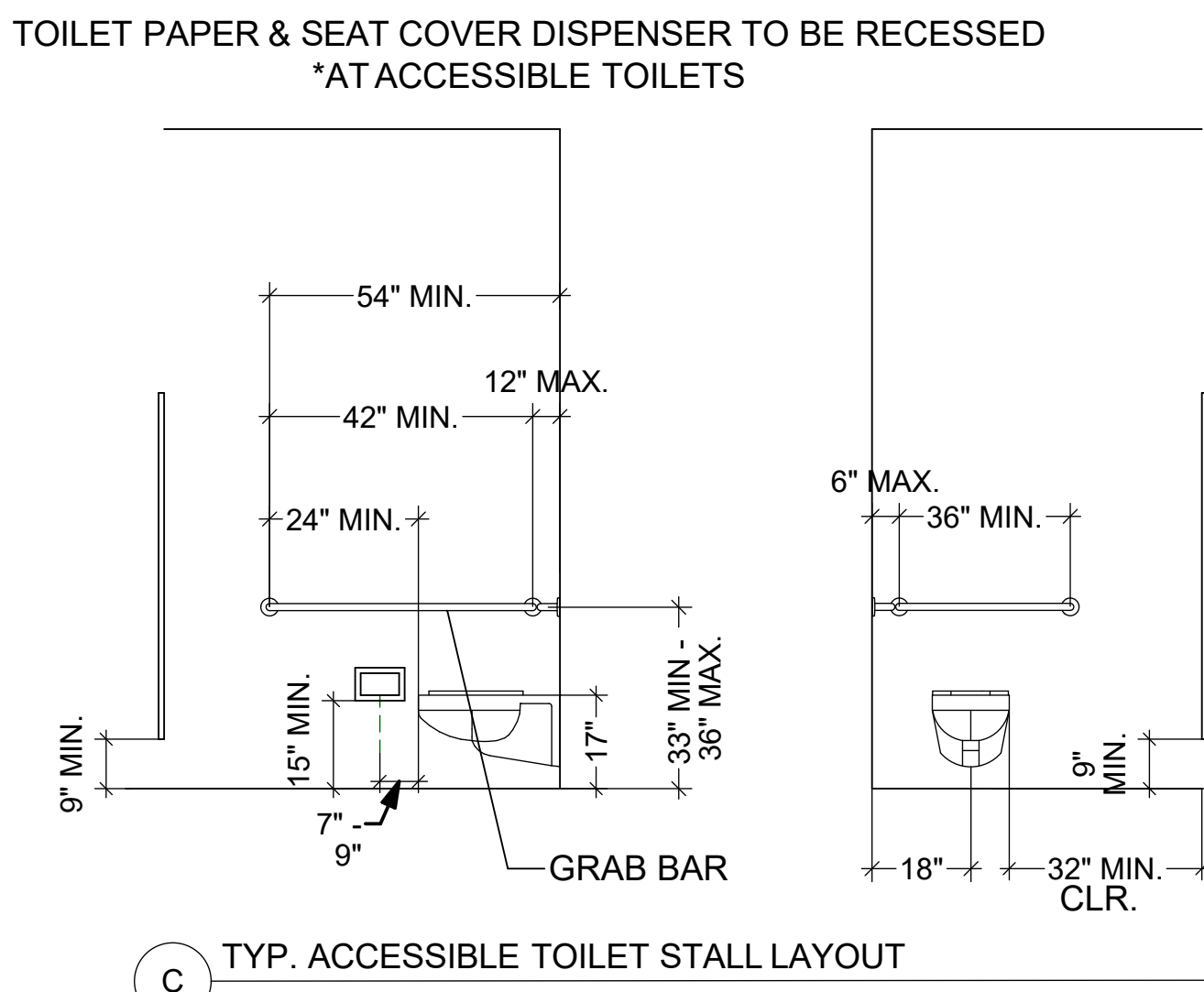
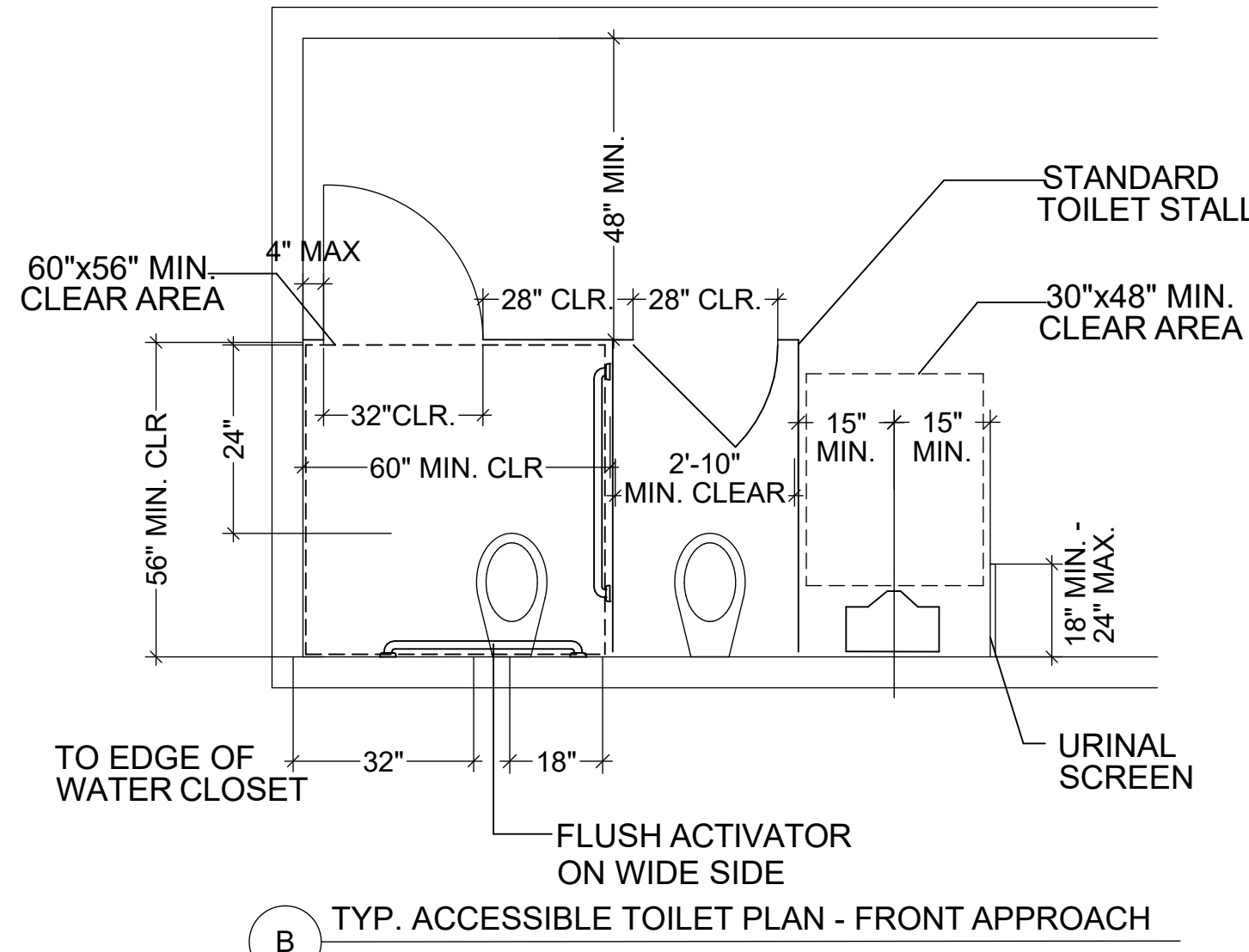
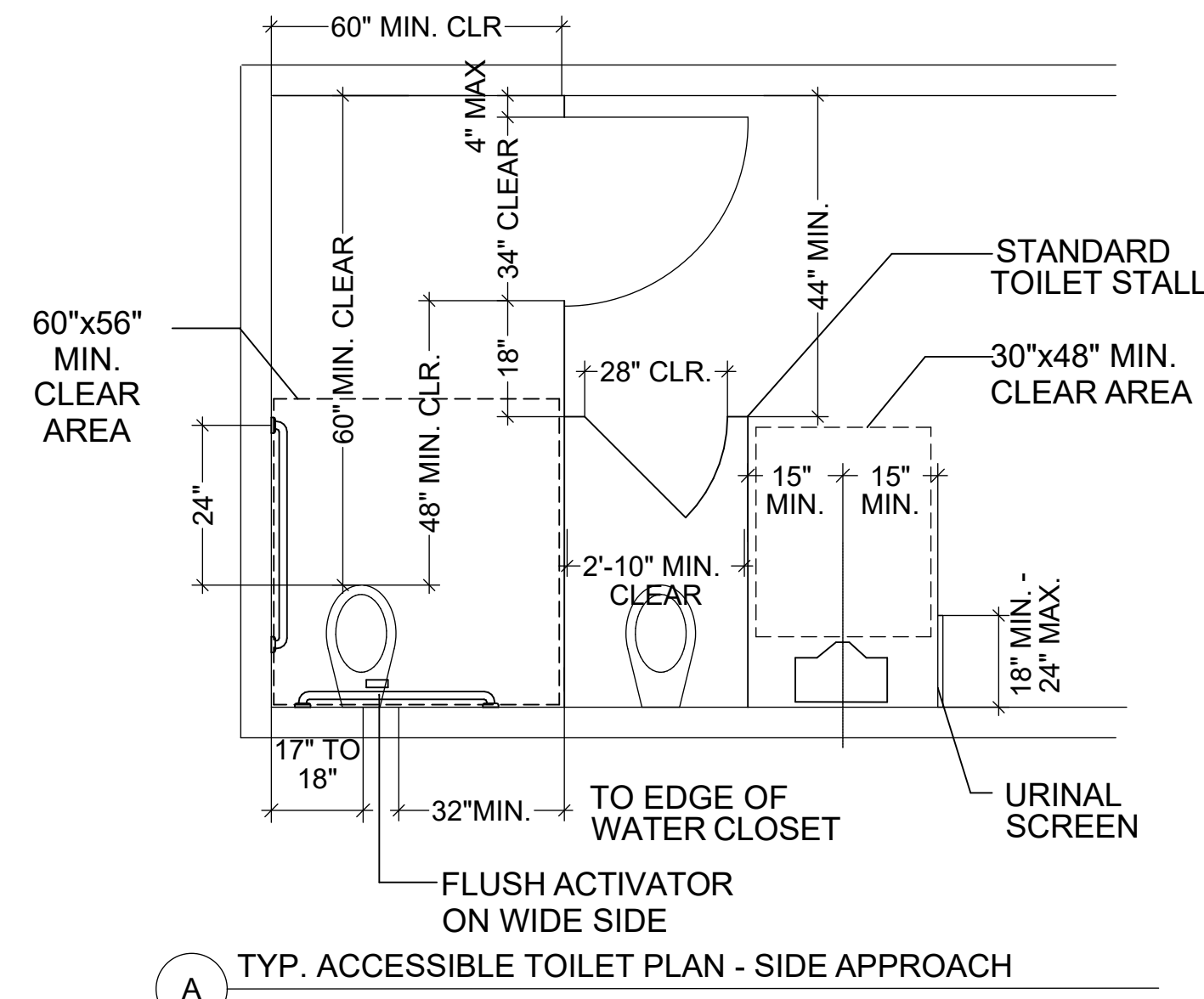
803.1 GENERAL. DRESSING, FITTING, AND LOCKER ROOMS SHALL COMPLY WITH 803.
 ADVISORY 803.1 GENERAL. PARTITIONS AND DOORS SHOULD BE DESIGNED TO ENSURE PEOPLE USING ACCESSIBLE DRESSING AND FITTING ROOMS PRIVACY EQUIVALENT TO THAT AFFORDED OTHER USERS OF THE FACILITY. SECTION 903.5 REQUIRES DRESSING ROOM BENCH SEATS TO BE INSTALLED SO THAT THEY ARE AT THE SAME HEIGHT AS A TYPICAL WHEELCHAIR SEAT, 17 INCHES (430 MM) TO 19 INCHES (485 MM). HOWEVER, WHEELCHAIR SEATS CAN BE LOWER THAN DRESSING ROOM BENCHES FOR PEOPLE OF SHORT STATURE OR CHILDREN USING WHEELCHAIRS.

804 KITCHENS AND KITCHENETTES

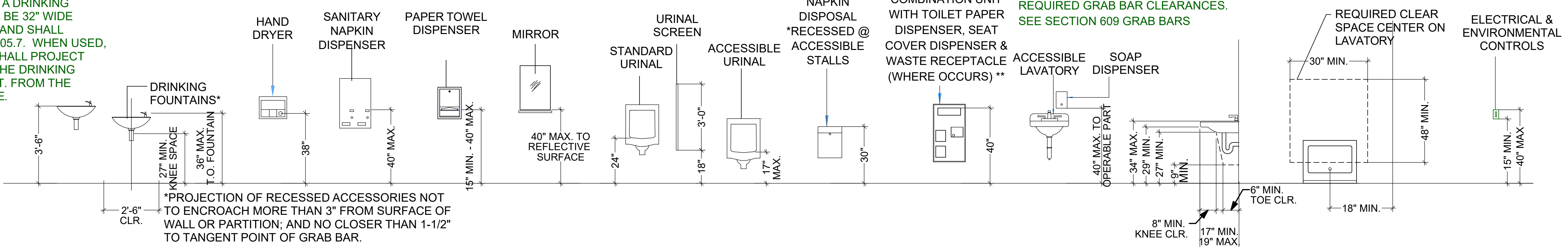
804.2 CLEARANCE. WHERE A PASS THROUGH KITCHEN IS PROVIDED, CLEARANCES SHALL COMPLY WITH 804.2.1. WHERE A U-SHAPED KITCHEN IS PROVIDED, CLEARANCES SHALL COMPLY WITH 804.2.2.
 EXCEPTION: SPACES THAT DO NOT PROVIDE A COOKTOP OR CONVENTIONAL RANGE SHALL NOT BE REQUIRED TO COMPLY WITH 804.2.
 804.2.1 PASS THROUGH KITCHEN. IN PASS THROUGH KITCHENS WHERE COUNTERS, APPLIANCES OR CABINETS ARE ON TWO OPPOSING SIDES, OR WHERE COUNTERS, APPLIANCES OR CABINETS ARE OPPOSITE A PARALLEL WALL, CLEARANCE BETWEEN ALL OPPOSING BASE CABINETS, COUNTER TOPS, APPLIANCES, OR WALLS WITHIN KITCHEN WORK AREAS SHALL BE 40" MIN PASS THROUGH KITCHENS SHALL HAVE TWO ENTRIES.
 804.2.2 U-SHAPED. IN U-SHAPED KITCHENS ENCLOSED ON THREE CONTIGUOUS SIDES, CLEARANCE BETWEEN ALL OPPOSING BASE CABINETS, COUNTER TOPS, APPLIANCES, OR WALLS WITHIN KITCHEN WORK AREAS SHALL BE 60" MIN.
 804.3 KITCHEN WORK SURFACE. IN RESIDENTIAL DWELLING UNITS REQUIRED TO COMPLY WITH 809, AT LEAST ONE 30" WIDE MIN SECTION OF COUNTER SHALL PROVIDE A KITCHEN WORK SURFACE THAT COMPLIES WITH 804.3.
 804.3.1 CLEAR FLOOR OR GROUND SPACE. A CLEAR FLOOR SPACE COMPLYING WITH 305 POSITIONED FOR A FORWARD APPROACH SHALL BE PROVIDED. THE CLEAR FLOOR OR GROUND SPACE SHALL BE CENTERED ON THE KITCHEN WORK SURFACE AND SHALL PROVIDE KNEE AND TOE CLEARANCE COMPLYING WITH 306.
 EXCEPTION: CABINETRY SHALL BE PERMITTED UNDER THE KITCHEN WORK SURFACE PROVIDED THAT ALL OF THE FOLLOWING CONDITIONS ARE MET:
 (a) THE CABINETRY CAN BE REMOVED WITHOUT REMOVAL OR REPLACEMENT OF THE KITCHEN WORK SURFACE;
 (b) THE FINISH FLOOR EXTENDS UNDER THE CABINETRY; AND
 (c) THE WALLS BEHIND AND SURROUNDING THE CABINETRY ARE FINISHED.
 804.3.2 HEIGHT. THE KITCHEN WORK SURFACE SHALL BE 34" MAX ABOVE THE FINISH FLOOR OR GROUND.
 EXCEPTION: A COUNTER THAT IS ADJUSTABLE TO PROVIDE A KITCHEN WORK SURFACE AT VARIABLE HEIGHTS, 29" MIN AND 36" MAX, SHALL BE PERMITTED.
 804.3.3 EXPOSED SURFACES. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER THE WORK SURFACE COUNTERS.
 804.5 STORAGE. AT LEAST 50 PERCENT OF SHELF SPACE IN STORAGE FACILITIES SHALL COMPLY WITH 811.
 804.6 APPLIANCES. WHERE PROVIDED, KITCHEN APPLIANCES SHALL COMPLY WITH 804.6.
 804.6.1 CLEAR FLOOR OR GROUND SPACE. A CLEAR FLOOR OR GROUND SPACE COMPLYING WITH 305 SHALL BE PROVIDED AT EACH KITCHEN APPLIANCE. CLEAR FLOOR OR GROUND SPACES SHALL BE PERMITTED TO OVERLAP.
 804.6.2 OPERABLE PARTS. ALL APPLIANCE CONTROLS SHALL COMPLY WITH 309. EXCEPTIONS:
 1. APPLIANCE DOORS AND DOOR LATCHING DEVICES SHALL NOT BE REQUIRED TO COMPLY WITH 309.4.
 2. BOTTOM-HINGED APPLIANCE DOORS, WHEN IN THE OPEN POSITION, SHALL NOT BE REQUIRED TO COMPLY WITH 309.3.
 804.6.3 DISHWASHER. CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED ADJACENT TO THE DISHWASHER DOOR. THE DISHWASHER DOOR, IN THE OPEN POSITION, SHALL NOT OBSTRUCT THE CLEAR FLOOR OR GROUND SPACE FOR THE DISHWASHER OR THE SINK.
 804.6.4 RANGE OR COOKTOP. WHERE A FORWARD APPROACH IS PROVIDED, THE CLEAR FLOOR OR GROUND SPACE SHALL PROVIDE KNEE AND TOE CLEARANCE COMPLYING WITH 306. WHERE KNEE AND TOE SPACE IS PROVIDED, THE UNDERSIDE OF THE RANGE OR COOKTOP SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PREVENT BURNS, ABRASIONS, OR ELECTRICAL SHOCK. THE LOCATION OF CONTROLS SHALL NOT REQUIRE REACHING ACROSS BURNERS.

804.6.5 OVENS

804.6.5.1 SIDE-HINGED DOOR OVENS. SIDE-HINGED DOOR OVENS SHALL HAVE THE WORK SURFACE REQUIRED BY 804.3 POSITIONED ADJACENT TO THE LATCH SIDE OF THE OVEN DOOR.
 804.6.5.2 BOTTOM-HINGED DOOR OVENS. BOTTOM-HINGED DOOR OVENS SHALL HAVE THE WORK SURFACE REQUIRED BY 804.3 POSITIONED ADJACENT TO ONE SIDE OF THE DOOR.
 804.6.5.3 CONTROLS. OVENS SHALL HAVE CONTROLS ON FRONT PANELS.
 804.6.6 REFRIGERATOR/FREEZER. COMBINATION REFRIGERATORS AND FREEZERS SHALL HAVE AT LEAST 50 PERCENT OF THE FREEZER SPACE 54" MAX ABOVE THE FINISH FLOOR OR GROUND. THE CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED FOR A PARALLEL APPROACH TO THE SPACE DEDICATED TO A REFRIGERATOR/ FREEZER WITH THE CENTERLINE OF THE CLEAR FLOOR OR GROUND SPACE OFFSET 24" MAX FROM THE CENTERLINE OF THE DEDICATED SPACE.
811 STORAGE
 811.1 GENERAL. STORAGE SHALL COMPLY WITH 811.
 811.2 CLEAR FLOOR OR GROUND SPACE. A CLEAR FLOOR OR GROUND SPACE COMPLYING WITH 305 SHALL BE PROVIDED.
 811.3 HEIGHT. STORAGE ELEMENTS SHALL COMPLY WITH AT LEAST ONE OF THE REACH RANGES SPECIFIED IN 308.
 811.4 OPERABLE PARTS. OPERABLE PARTS SHALL COMPLY WITH 309.
CHAPTER 9: BUILT-IN ELEMENTS
902: DINING SURFACES AND WORK SURFACES
 GENERAL. DINING SURFACES AND WORK SURFACES SHALL COMPLY WITH 902.2 AND 902.3.
 902.2 CLEAR FLOOR OR GROUND SPACE. A CLEAR FLOOR SPACE COMPLYING WITH 305 POSITIONED FOR A FORWARD APPROACH SHALL BE PROVIDED. KNEE AND TOE CLEARANCE COMPLYING WITH 306 SHALL BE PROVIDED.
 902.3 HEIGHT. THE TOPS OF DINING SURFACES AND WORK SURFACES SHALL BE 28" MIN AND 34" MAX ABOVE THE FINISH FLOOR OR GROUND.
 904 CHECK-OUT AISLES AND SALES AND SERVICE COUNTERS. GENERAL. CHECK-OUT AISLES AND SALES AND SERVICE COUNTERS SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF 904. APPROACH. ALL PORTIONS OF COUNTERS REQUIRED TO COMPLY WITH 904 SHALL BE LOCATED ADJACENT TO A WALKING SURFACE COMPLYING WITH 403.
 904.5 FOOD SERVICE LINES. COUNTERS IN FOOD SERVICE LINES SHALL COMPLY WITH 904.5.



*IF PROVIDED, ALL DRINKING FOUNTAINS SHALL EITHER BE LOCATED COMPLETELY W/ ALCOVES, POSITIONED COMPLETELY SO AS NOT TO ENCR OACH INTO PEDESTRIAN WAYS. THE PROTECTED AREA W/ WHICH A DRINKING FOUNTAIN IS LOCATED SHALL BE 32" WIDE MINIMUM AND 18" DEEP MIN., AND SHALL COMPLY WITH SECTION 11B-305.7. WHEN USED, WING WALLS OR BARRIERS SHALL PROJECT HORIZ. AT LEAST AS FAR AS THE DRINKING FOUNTAIN AND TO W/ 6" VERT. FROM THE FLOOR OR GROUND SURFACE.



*PROJECTION OF RECESSED ACCESSORIES NOT TO ENCR OACH MORE THAN 3" FROM SURFACE OF WALL OR PARTITION; AND NO CLOSER THAN 1-1/2" TO TANGENT POINT OF GRAB BAR.

** IF INSTALLED BEHIND GRAB BARS, DISPENSER MUST NOT ENCR OACH INTO REQUIRED GRAB BAR CLEARANCES. SEE SECTION 609 GRAB BARS

PROPOSED RENOVATION OF:
KARUK INFANT / TODDLER CENTER
 38010 HIGHWAY 96, ORLEANS, CA 95556
ADA NOTES

DESIGN & ENGINEERING
 with framework design inc.
 www.csdesignengineering.com
 2023 6th Street West, Ashland, WI 54806
 Telephone (715) 682-0330

DESIGNED:	L.D.
DRAWN:	T.L.P., A.D.E.
SCALE:	AS NOTED
DATE:	JUNE 13, 2024
PROJECT NO.	20-3480

REVISIONS:
201025 COUNTY SUBMITAL
221118 COUNTY RE-SUBMITAL
221216 BID ADDENDUM 1
230125 RE-BID DRAWINGS
231228 UPDATED SITE

APPROVED:

STATE OF CALIFORNIA Indoor Lighting NRC-174 CALIFORNIA ENERGY COMMISSION NRC-174-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 6 of 9) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

L. LIGHTING POWER ALLOWANCE: COMPLETE BUILDING OR AREA CATEGORY METHODS

Unconditioned Spaces	TOTALS	1,652	1,127.9	See Tables L, or P for detail
----------------------	--------	-------	---------	-------------------------------

Area Description	Complete Building or Area Category Primary Function Area	Allowed Density (W/ft²)	Area (ft²)	Allowed Wattage (Watts)	Additional Allowance / Adjustment Area Category	PAF
Mechanical Room - Existing	Electrical Mechanical Telephone Room	0.4	11	4.4	No	No
TOTALS:		11	4.4	See Tables L, or P for detail		

J. ADDITIONAL ALLOWANCE: AREA CATEGORY METHOD QUALIFYING LIGHTING SYSTEM

This section does not apply to this project.

K. TAILORED METHOD GENERAL LIGHTING POWER ALLOWANCE

This section does not apply to this project.

L. ADDITIONAL LIGHTING ALLOWANCE: TAILORED WALL DISPLAY

This section does not apply to this project.

M. ADDITIONAL LIGHTING ALLOWANCE: TAILORED FLOOR AND TASK LIGHTING

This section does not apply to this project.

N. ADDITIONAL LIGHTING ALLOWANCE: TAILORED ORNAMENTAL/SPECIAL EFFECTS

This section does not apply to this project.

O. ADDITIONAL LIGHTING ALLOWANCE: TAILORED VERY VALUABLE MERCHANDISE

This section does not apply to this project.

P. POWER ADJUSTMENT: LIGHTING CONTROL CREDIT (POWER ADJUSTMENT FACTOR (PAF))

This section does not apply to this project.

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Indoor Lighting NRC-174 CALIFORNIA ENERGY COMMISSION NRC-174-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 7 of 9) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

Q. RATED POWER REDUCTION COMPLIANCE FOR ALTERATIONS

This section does not apply to this project.

R. 80% LIGHTING POWER FOR ALL ALTERATIONS - CONTROLS EXCEPTIONS

This section does not apply to this project.

S. DAYLIGHT DESIGN POWER ADJUSTMENT FACTOR (PAF)

This section does not apply to this project.

T. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Selections have been made based on information provided in this document. If any selection has been changed by permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/nonresidential_documents/NRC/

Yes	No	Form/Title	Field Inspector	
			Pass	Fail
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC-LTI-01-E - Must be submitted for all buildings	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC-LTI-02-E - Must be submitted for a lighting control system, or for an Energy Management Control System (EMCS), to be recognized for compliance.	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC-LTI-04-E - Must be submitted for two interlocked systems serving an auditorium, a convention center, a conference room, a multipurpose room or a theater to be recognized for compliance.	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC-LTI-05-E - Must be submitted for a Power Adjustment Factor (PAF) to be recognized for compliance.	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC-LTI-06-E - Must be submitted for additional wattage installed in a video conferencing studio to be recognized for compliance.	<input type="checkbox"/>	<input type="checkbox"/>

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Indoor Lighting NRC-174 CALIFORNIA ENERGY COMMISSION NRC-174-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 8 of 9) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

U. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Selections have been made based on information provided in this document. If any selection has been changed by the permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and any with "A" in the form name must be completed through an Acceptance Test Technician Certification Provider (ATTCP). For more information visit: <http://www.energy.ca.gov/title24/atttcp/providers.html>

Yes	No	Form/Title	Field Inspector	
			Pass	Fail
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCA-LTI-02-A - Must be submitted for occupancy sensors and automatic time switch controls.	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCA-LTI-03-A - Must be submitted for automatic daylight controls.	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCA-LTI-04-A - Must be submitted for demand responsive lighting controls.	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCA-LTI-05-A - Must be submitted for institutional tuning power adjustment factor (PAF)	<input type="checkbox"/>	<input type="checkbox"/>

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Indoor Lighting NRC-174 CALIFORNIA ENERGY COMMISSION NRC-174-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 9 of 9) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Anne McQueney
Signature Date: 2021-01-28
Signature: [Signature]

Company: ABBAY TECHNICAL SERVICES
Address: 1125 16th Street
City/State/Zip: Arcata CA 95521
Phone: 707.826.1433

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

- The information provided on this Certificate of Compliance is true and correct.
- I am eligible under Division 1 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
- The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements, plans and specifications submitted to the enforcement agency for approval with this building permit application.
- The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
- I warrant that a completed signed copy of this Certificate of Compliance shall be made available with the building permit issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: CAS Design & Engineering, Inc.
Signature: [Signature]
Date Signed: 02-16-21
Address: 2023 6th Street West
City/State/Zip: Ashland, WI 54806
Phone: 715.682.0330

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Outdoor Lighting NRC-170-4 CALIFORNIA ENERGY COMMISSION NRC-170-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 1 of 7) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

A. GENERAL INFORMATION

01 Project Location (City)	04 Total Illuminated Hardship Area (ft²)
02 Climate Zone	1506
03 Outdoor Lighting Zone per Title 24 Part 1 §10.114 or as designated by Authority Having Jurisdiction (AHJ): <input type="checkbox"/> L-0: Very Low - Undeveloped Parkland <input type="checkbox"/> L-1: Low - Developed Parkland <input type="checkbox"/> L-2: Moderate - Rural Areas <input type="checkbox"/> L-3: Moderately High - Urban Areas	05 Total Illuminated Hardship Area (ft²)

B. PROJECT SCOPE

This table includes outdoor lighting systems that are within the scope of the permit application and are demonstrating compliance using the prescriptive path outlined in §160.7, or §160.8(b)(2), for alterations.

My Project Consists of:

01	02
<input type="checkbox"/> New Lighting System	Must Comply with Allowances from §160.7
<input type="checkbox"/> Altered Lighting System	Is your alteration increasing the connected lighting load (Watts)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Sum Total of Luminaires Being Added or Altered	
Calculation Method	
Sum Total of Luminaires Being Added or Altered	

FOOTNOTES: % of Existing Luminaires Being Altered = (Sum Total of Luminaires Being Added or Altered / Existing Luminaires within the Scope of the Permit Application) x 100.

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Outdoor Lighting NRC-170-4 CALIFORNIA ENERGY COMMISSION NRC-170-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 2 of 7) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

C. COMPLIANCE RESULTS

Results in this table are automatically calculated from data input and calculations in Tables F through I. Note: If any cell on this table says "COMPLIES with Exceptional Conditions" refer to Table D. Exceptional Conditions for guidance or use applicable Table referenced below.

01	02	03	04	05	06	07	08	09
General Allowance §160.7(a)(1) (See Table I)	Per Application §160.7(a)(2) (See Table J)	Sales Frontage §160.7(a)(3) (See Table K)	Ornamental §160.7(a)(4) (See Table L)	Per Specific Area §160.7(a)(5) (See Table M)	Existing Power Allowance §161.0(b)(2) (See Table N)	Total Allowed (Watts)	Total Actual (Watts)	07 must be >= 08
563.18	---	---	---	---	---	563.18	310	COMPLIES

D. EXCEPTIONAL CONDITIONS

This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

E. ADDITIONAL REMARKS

This table includes remarks made by the permit applicant to the Authority Having Jurisdiction.

Electrical

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Outdoor Lighting NRC-170-4 CALIFORNIA ENERGY COMMISSION NRC-170-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 3 of 7) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

F. OUTDOOR LIGHTING FIXTURE SCHEDULE

For new or altered lighting systems demonstrating compliance with §160.7, all new luminaires being installed and any existing luminaires remaining or being moved within the spaces covered by the permit application are included in the Table below. For altered lighting systems using the Existing Power method per §161.0(b)(2), only new luminaires being installed and replacement luminaires being installed as part of the project scope are included (i.e., existing luminaires remaining or existing luminaires being moved are not included).

01	02	03	04	05	06	07	08	09	10
Name or Item Tag	Complete Luminaire Description	Watts per luminaire ^{1,2}	How is Wattage determined?	Total number luminaires ²	Luminaire Status ³	Excluded per §160.7(a)	Design Watts	Cutoff Req. > 6,200 Initial lumen output §130.2(a) ⁴	Field Inspector
Outdoor	Ceiling Mounted 25W	25	Mfr. Spec.	10	New		250	NA - < 6200 lumens	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Outdoor	Wall Pack 30W	30	Mfr. Spec.	2	New		60	NA - < 6200 lumens	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Total Design Watts:							310		

G. CUTOFF REQUIREMENTS (BUG)

This section does not apply to this project.

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Outdoor Lighting NRC-170-4 CALIFORNIA ENERGY COMMISSION NRC-170-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 4 of 7) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

H. OUTDOOR LIGHTING CONTROLS

This table demonstrates compliance with controls requirements for all new or altered luminaires installed as part of the permit application. For alteration projects, luminaires which are existing (or unaltered) and luminaires which are removed and reinstalled (wiring only) do not need to be included in this table even if they are within the spaces covered by the permit application. When an option having a "P" is selected, the notes section of this table must be completed. The lighting controls section of the Compliance Summary Table on the first page will show "DOCS NOT COMPLY" if the notes are left blank.

01	02	03	04	05
Area Description	Shut-Off §130.2(c)(1)	Auto-Schedule §130.2(c)(2)	Motion Sensor §130.2(c)(3)	Field Inspector
Outdoor Lighting	Photocell	Yes	Yes	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

MANDATORY CONTROLS

01	02	03	04	05
Area Description	Shut-Off §130.2(c)(1)	Auto-Schedule §130.2(c)(2)	Motion Sensor §130.2(c)(3)	Field Inspector
Outdoor Lighting	Photocell	Yes	Yes	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

NOTES: Controls with a "P" require a note in the space below explaining how compliance is achieved.
NA: Not permitted by health & safety to be turned off. EXCEPTION 1 to §130.2(c)

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Outdoor Lighting NRC-170-4 CALIFORNIA ENERGY COMMISSION NRC-170-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 5 of 7) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

I. LIGHTING POWER ALLOWANCE (per §160.7)

This table includes areas using allowance calculations per §160.7. General Hardship Allowance is per Table 160.7(a) while "Use it or lose it" Allowance are per Table 160.7(b). Indicate which allowances are being used to expand sections for user input. Luminaires that qualify for one of the "Use it or lose it" allowances shall not qualify for another "Use it or lose it" allowance.

01	02	03	04	05	06	07	08	09	10
Area Description	Surface Type	Illuminated Area (ft²)	Area Allowance Density (W/ft²)	Perimeter Length (ft)	Allowed Density (W/ft²)	Linear Allowance (Watts)	Total General Allowance (Watts)	Area Allowance (Watts)	Total General Allowance (Watts)
General Site Lighting - Pedestrian	Concrete	1506	0.03	45.18	0.4	568	213.18		350
Initial Wattage Allowance for Entire Site (Watts):							350		
Total General Hardship Allowance (Watts):							563.18		

J. LIGHTING ALLOWANCE: PER APPLICATION

This section does not apply to this project.

K. LIGHTING ALLOWANCE: SALES FRONTAGE

This section does not apply to this project.

L. LIGHTING ALLOWANCE: ORNAMENTAL

This section does not apply to this project.

M. LIGHTING ALLOWANCE: PER SPECIFIC AREA

This section does not apply to this project.

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Outdoor Lighting NRC-170-4 CALIFORNIA ENERGY COMMISSION NRC-170-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 6 of 7) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

N. EXISTING CONDITIONS POWER ALLOWANCE (alterations only)

This section does not apply to this project.

O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Selections have been made based on information provided in this document. If any selection has been changed by permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/title24/2019standards/2019_compliance_documents/nonresidential_documents/NRC/

Yes	No	Form/Title	Field Inspector	
			Pass	Fail
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC-LTO-01-E - Must be submitted for all buildings	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC-LTO-02-E - Must be submitted for a lighting control system, or for an Energy Management Control System (EMCS), to be recognized for compliance.	<input type="checkbox"/>	<input type="checkbox"/>

P. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Selections have been made based on information provided in this document. If any selection has been changed by permit applicant, an explanation should be included in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and must be completed through an Acceptance Test Technician Certification Provider (ATTCP). For more information visit: <http://www.energy.ca.gov/title24/atttcp/providers.html>

Yes	No	Form/Title	Field Inspector	
			Pass	Fail
<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRCA-LTO-02-A - Must be submitted for all outdoor lighting controls except for alterations where controls are added to <= 20 luminaires.	<input type="checkbox"/>	<input type="checkbox"/>

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

STATE OF CALIFORNIA Outdoor Lighting NRC-170-4 CALIFORNIA ENERGY COMMISSION NRC-170-4 CERTIFICATE OF COMPLIANCE Project Name: Karuk Infant/Toddler Center Remodel Report Page: (Page 7 of 7) Project Address: 38010 Highway 96 Date Prepared: 1/28/2021

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Anne McQueney
Signature Date: 2021-01-28
Signature: [Signature]

Company: ABBAY TECHNICAL SERVICES
Address: 1125 16th Street
City/State/Zip: Arcata CA 95521
Phone: 707.826.1433

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:


- The information provided on this Certificate of Compliance is true and correct.
- I am eligible under Division 1 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
- The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements, plans and specifications submitted to the enforcement agency for approval with this building permit application.
- The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
- I warrant that a completed signed copy of this Certificate of Compliance shall be made available with the building permit issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Designer Name: CAS Design & Engineering, Inc.
Signature: [Signature]
Date Signed: 02-16-21
Address: 2023 6th Street West
City/State/Zip: Ashland, WI 54806
Phone: 715.682.0330

Registration Number: CA Building Energy Efficiency Standards - 2019 Nonresidential Compliance Report Version: 2019.1.003 Schema Version: rev 20200601 Registration Date/Time: Report Generated: 2021-01-28 11:50:16 Registration Provider: Energysoft

Trinity Valley Consulting Engineers
P.O. Box 1567
Willow Creek, CA 95573
530.629.3000

Abbay Technical Services
Building Energy Consultants
Anne M. McQueney, CEA
1125 16th St., Ste. 216 Arcata, CA 95521
707.826.1433
amy@abbaytechnicalservices.com



Title 24 Building Energy Report

Karuk Infant/Toddler Center Remodel
38010 Highway 96,
Orleans, CA 95566

T24.3