



May 30th, 2025

ADDENDUM NO. 02

TO THE CONTRACT DOCUMENTS

FOR

COLTON MIDDLE SCHOOL – INTERIM HOUSING

FOR THE

COLTON JOINT UNIFIED SCHOOL DISTRICT
777 W. VALLEY BLVD
COLTON CA. 92324

DSA #04-124403

RCA Project No. 1-15-118

NOTICE TO BIDDERS

This Addendum forms a part of the Contract and modifies the original documents of DSA Approved on April 3, 2025. It is intended that all work affected by the following modifications shall conform with related provisions and general conditions of the contract of the original drawings and specifications. Modify the following items wherever appearing in any drawing or sections of the specifications. Acknowledge receipt of Addendum No. 02 in the space provided on the Bid Form. Failure to do so may subject bidder to disqualification.

CHANGES TO SPECIFICATIONS

- Item No. 2.0 Reference Section – 01 10 00 – SUMMARY
 - 2.0.1 Added section 01 10 00 APENDIX A1 – PLACEMENT OF RELOCATABLES – SCOPE RESPONSIBILITY MATRIX (SilverCreek Modulares)
 - 2.0.2 Added section 01 10 00 APENDIX A2 – PLACEMENT OF RELOCATABLES – SCOPE RESPONSIBILITY MATRIX (Unified Modulares)

CHANGES TO THE DRAWINGS

- Item No 2.1 Reference Sheet G-1 – Title Sheet & Sheet Index
 - 2.1.1 Removed sheet F3.01 and F3.11 from to Modtech drawings
 - 2.1.2 Added sheets F1.02 and F1.21 from Modtech drawings
 - 2.1.3 Revised Scope of Work narrative to show portable units N and P as OFOI.
- Item No 2.2 Reference Sheet AS-1.0 – Fire Access Site Plan
 - 2.2.1 Revised restroom at Portable P to match Silvercreek Modular drawings
- Item No 2.3 Reference Sheet AS-1.1 – Overall Site Plan & Code Analysis
 - 2.3.1 Revised restroom at Portable P to match Silvercreek Modular drawings
- Item No 2.4 Reference Sheet AS-1.3 – Enlarged Site Plan at Parking Lot Mod
 - 2.4.1 Revised restroom at Portable P to match Silvercreek Modular drawings
 - 2.4.2 Revised keynote 32.33.16.1 ramp to OFOI
- Item No. 2.5 Reference Sheet E-0.2 – Electrical Schedules

- 2.5.1 Revise per clouded areas of attached sheet and items listed below
a) Revised wire size and quantity for panel feeders to modular buildings.
- Item No. 2.6 Reference Sheet ES-1.1 – Electrical – Enlarged Site Parking Lot
2.6.1 Revise per clouded areas of attached sheet and items listed below
a) Revised Keynotes 3 and 7.
b) Added Keynotes 8 and 9.
c) Updated wire sizes and quantities for aerial conductors.
d) Added duplex receptacle for copier.
e) Added duplex receptacle for emergency radios.
- Item No. 2.7 Reference Sheet T-0.1 – Technology Cover Sheet
2.471 Revise per clouded areas of attached sheet and items listed below
a) Added security symbols to legend.
b) Added Keynote 7.
c) Added security devices (door contacts, motion sensors, control panel) to floor plan.
d) Added analog phone line and outlet for PA phone.
- Item No. 2.8 Reference Sheet TS-1.1– Technology Details
2.8.1 Revise per clouded areas of attached sheet and items listed below
a) Revised data outlet layout to match workstation layout.
b) Added floor data outlet for island workstation.
- Item No. 2.9 Reference Sheet T-4.0 – Technology Details
2.9.1 Revise per clouded areas of attached sheet and items listed below
a) Added detail 7, security riser diagram.

ATTACHMENTS

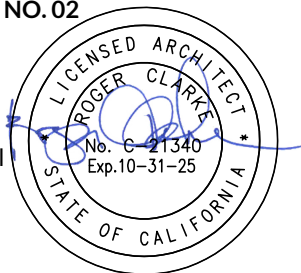
Specifications:

Sketches:

Sheets: G-1, AS-1.0, AS-1.1, AS-1.3, E0.2, ES-1.1, T-0.1, TS-1.1, T-4.0

END OF ADDENDUM NO. 02

Roger Clarke, Principal
C-21340



APPENDIX A1 (SilverCreek Modular)
PLACEMENT OF RELOCATABLES - SCOPE RESPONSIBILITY MATRIX

Description	Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
1.0 Site Related Work						
1.0 Demolition	•	•				
1.3 Forming of vents and vent grates			•	•		
1.4 Removal of Spoils	•	•				
1.5 Irrigation - new	•	•				
1.6 Landscaping - new	•	•				
1.7 New hardscape	•	•				
1.8 Site accessibility upgrades	•	•				
1.8.1 Access Ramp					•	•
Utilities (SITE) • Power, low voltage, gas, domestic water, fire water, storm drainage • Narrative for POCs	•	•				
2.0 Building Related						
2.0 Furniture and Equipment					•	•
2.1 Floor Finish			•	•		
2.2 Wall backing for Whiteboards, Projectors, Tall Cabinets (OFOI)			•	•		
2.3 Signage			•	•		
2.3.1 Exit signs	•	•				
2.4 Exterior and Interior Paint			•	•		
2.5 Sewer and water piping from 5' outside building line, connect to Plumbing fixtures inside the building	•	•				
2.6 Testing of plumbing lines			•	•		

Description		Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
3.0 Electrical							
3.0	Modular Grounding	•	•				
3.4	Building Panelboards (Interior Rooms)			•	•		
3.5	OH Feeders and Connections to Building Panel boards	•	•				
3.6	Building Power outlets, receptacles, connections and associated branch circuit conduit and wiring			•	•		
4.0 Lighting							
4.0	Building mounted lighting, interior and exterior and associated branch circuit conduit, wiring and controls			•	•		
4.1	Lighting control system including occupancy sensors, control stations, conduit and wiring			•	•		
4.2	Lighting control system startup and Cx			•	•		
5.0 Telephone							
5.0	Site OH Cabling and Pull Boxes to POC	•	•				
5.1	VOIP Telephones					•	•
5.2	Voice outlet boxes and conduit to ceiling			•	•		
5.3	Voice/Data Network Cabling	•	•				
5.4	Telephone system startup and Cx					•	•
6.0 Paging/Intercom/Master Clock							
6.0	Integration with Existing Campus System	•	•				
6.4	Interior Clock/Speakers	•	•				
6.5	Interior Clock/Speaker Back boxes			•	•		
7.0 Electronic Network Systems Infrastructure							
	IDF						
7.2	Equipment Racks and Cable Management	•	•				
7.3	Power outlets and connections			•	•		

Description	Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
7.4 Grounding	•	•				
7.5 Fiber patch panels	•	•				
7.6 Copper patch panels	•	•				
7.7 Plywood Backboards	•	•				
7.8 Network Servers, switches and router					•	•
Site Data Distribution						
7.10 OH Fiber Optic cabling and Support	•	•				
Building Distribution						
7.11 Copper Computer Data Network cabling	•	•				
7.12 Conduit sleeves - furnished by Contractor, Installed by M.B.M.	•			•		
7.13 Termination device back boxes and conduit to above ceilings			•	•		
7.14 Termination devices	•	•				
7.15 Portable patch cords					•	•
7.16 Network cable testing and Cx	•	•				
7.17 J-Hooks	•	•				
7.18 Wireless Access Devices		•			•	
7.20 Wireless Access Point cabling	•	•				
8.0 Intrusion Detection/Access Controls						
8.0 Control panels and power supplies	•	•				
8.1 Power connections to control panels and power supplies	•	•				
8.2 Remote monitoring service					•	
8.3 Data network connection to control panel	•	•				
8.6 Conduit system above ceiling	•	•				
8.7 Cabling, complete system	•	•				
8.8 Motion sensors	•	•				
8.9 Motion sensor back boxes and conduit to above ceiling			•	•		
8.10 Door contact switches	•	•				

Description		Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
8.11	Door contact switches conduit to above ceiling			•	•		
8.12	Terminal cabinets			•	•		
8.13	Testing, startup and Cx	•	•				
8.15	OH Cabling from Site to Modulares	•	•				
10.0 Fire Alarm / Sprinkler							
10.0	Terminal Cabinets	•	•				
10.1	120v. power connections to power supplies and amps			•	•		
10.21	Site OH Fire alarm cabling	•	•				
10.23	FA Horns and Strobes	•	•				
10.24	FA Horns and Strobes back boxes and conduit to above ceiling			•	•		
10.25	FA Horns and Strobes cabling	•	•				
10.26	FA Heat Detectors (as required by code)	•	•				
10.27	FA Heat Detector back boxes			•	•		
10.28	FA Heat Detector conduit			•	•		
10.29	FA Heat Detector cabling	•	•				
10.30	FA conduit above ceilings	•	•				
10.31	FA system testing and Cx	•	•				

END OF APPENDIX

APPENDIX A2 (Unified Modular)
PLACEMENT OF RELOCATABLES - SCOPE RESPONSIBILITY MATRIX

Description	Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
1.0 Site Related Work						
1.0 Demolition	•	•				
1.3 Forming of vents and vent grates			•	•		
1.4 Removal of Spoils	•	•				
1.5 Irrigation - new	•	•				
1.6 Landscaping - new	•	•				
1.7 New hardscape	•	•				
1.8 Site accessibility upgrades	•	•				
1.8.1 TMP ramps (2)					•	•
1.9 Utilities (SITE) <ul style="list-style-type: none"> • Power, low voltage, gas, domestic water, fire water, storm drainage • Narrative for POCs 	•	•				
2.0 Building Related						
2.0 Furniture and Equipment					•	•
2.1 Floor Finish			•	•		
2.2 Wall backing for Whiteboards, Projectors, Tall Cabinets (OFOI)	•	•				
2.3 Room Signage	•	•				
2.3.1 Exit signage			•	•		
2.4 Exterior and Interior Paint			•	•		
3.0 Electrical						
3.0 Modular Grounding	•	•				
3.4 Building Panelboards (Interior Rooms)			•	•		
3.5 OH Feeders and Connections to Building Panel boards	•	•				
3.6 Building Power outlets, receptacles, connections and associated branch circuit conduit and wiring			•	•		

Description		Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
3.6.1	Additional power outlets shown on Electrical drawings not shown on approved ModTech PC drawings, surface mounted molding.	•	•				
4.0 Lighting							
4.0	Building mounted lighting, interior and exterior and associated branch circuit conduit, wiring and controls			•	•		
4.1	Lighting control system including occupancy sensors, control stations, conduit and wiring			•	•		
4.2	Lighting control system startup and Cx			•	•		
5.0 Telephone							
5.0	Site OH Cabling and Pull Boxes to POC	•	•				
5.1	VOIP Telephones					•	•
5.2	Voice outlet boxes and conduit to ceiling			•	•		
5.3	Voice/Data Network Cabling	•	•				
5.4	Telephone system startup and Cx					•	•
6.0 Paging/Intercom/Master Clock							
6.0	Integration with Existing Campus System	•	•				
6.4	Interior Clock/Speakers	•	•				
6.5	Interior Clock/Speaker Back boxes			•	•		
7.0 Electronic Network Systems Infrastructure							
	IDF						
7.2	Equipment Racks and Cable Management	•	•				
7.3	Power outlets and connections			•	•		
7.4	Grounding	•	•				
7.5	Fiber patch panels	•	•				
7.6	Copper patch panels	•	•				
7.7	Plywood Backboards	•	•				

Description		Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
7.8	Network Servers, switches and router					•	•
	Site Data Distribution						
7.10	OH Fiber Optic cabling and Support	•	•				
	Building Distribution						
7.11	Copper Computer Data Network cabling	•	•				
7.12	Conduit sleeves - furnished by Contractor, Installed by M.B.M.	•			•		
7.13	Termination device back boxes and conduit to above ceilings			•	•		
7.14	Termination devices	•	•				
7.15	Portable patch cords					•	•
7.16	Network cable testing and Cx	•	•				
7.17	J-Hooks	•	•				
7.18	Wireless Access Devices		•			•	
7.20	Wireless Access Point cabling	•	•				
8.0 Intrusion Detection/Access Controls							
8.0	Control panels and power supplies	•	•				
8.1	Power connections to control panels and power supplies	•	•				
8.2	Remote monitoring service					•	
8.3	Data network connection to control panel	•	•				
8.6	Conduit system above ceiling	•	•				
8.7	Cabling, complete system	•	•				
8.8	Motion sensors	•	•				
8.9	Motion sensor back boxes and conduit to above ceiling	•	•				
8.10	Door contact switches	•	•				
8.11	Door contact switches conduit to above ceiling	•	•				
8.12	Terminal cabinets	•	•				
8.13	Testing, startup and Cx	•	•				

Description	Contractor Furnished	Contractor Installed	Relocatable Building Mfr Furnished	Relocatable Building Mfr Installed	District Furnished	District Installed
8.15 OH Cabling from Site to Modulares	●	●				
10.0 Fire Alarm / Sprinkler						
10.0 Terminal Cabinets	●	●				
10.1 120v. power connections to power supplies and amps	●	●				
10.21 Site OH Fire alarm cabling	●	●				
10.23 FA Horns and Strobes	●	●				
10.24 FA Horns and Strobes back boxes and conduit to above ceiling	●	●				
10.25 FA Horns and Strobes cabling	●	●				
10.26 FA Heat Detectors (as required by code)	●	●				
10.27 FA Heat Detector back boxes	●	●				
10.28 FA Heat Detector conduit	●	●				
10.29 FA Heat Detector cabling	●	●				
10.30 FA conduit above ceilings	●	●				
10.31 FA system testing and Cx	●	●				

END OF APPENDIX

670 W. LAUREL ST, COLTON, CA 92324
COLTON JOINT UNIFIED SCHOOL DISTRICT

3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684 4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438 5899

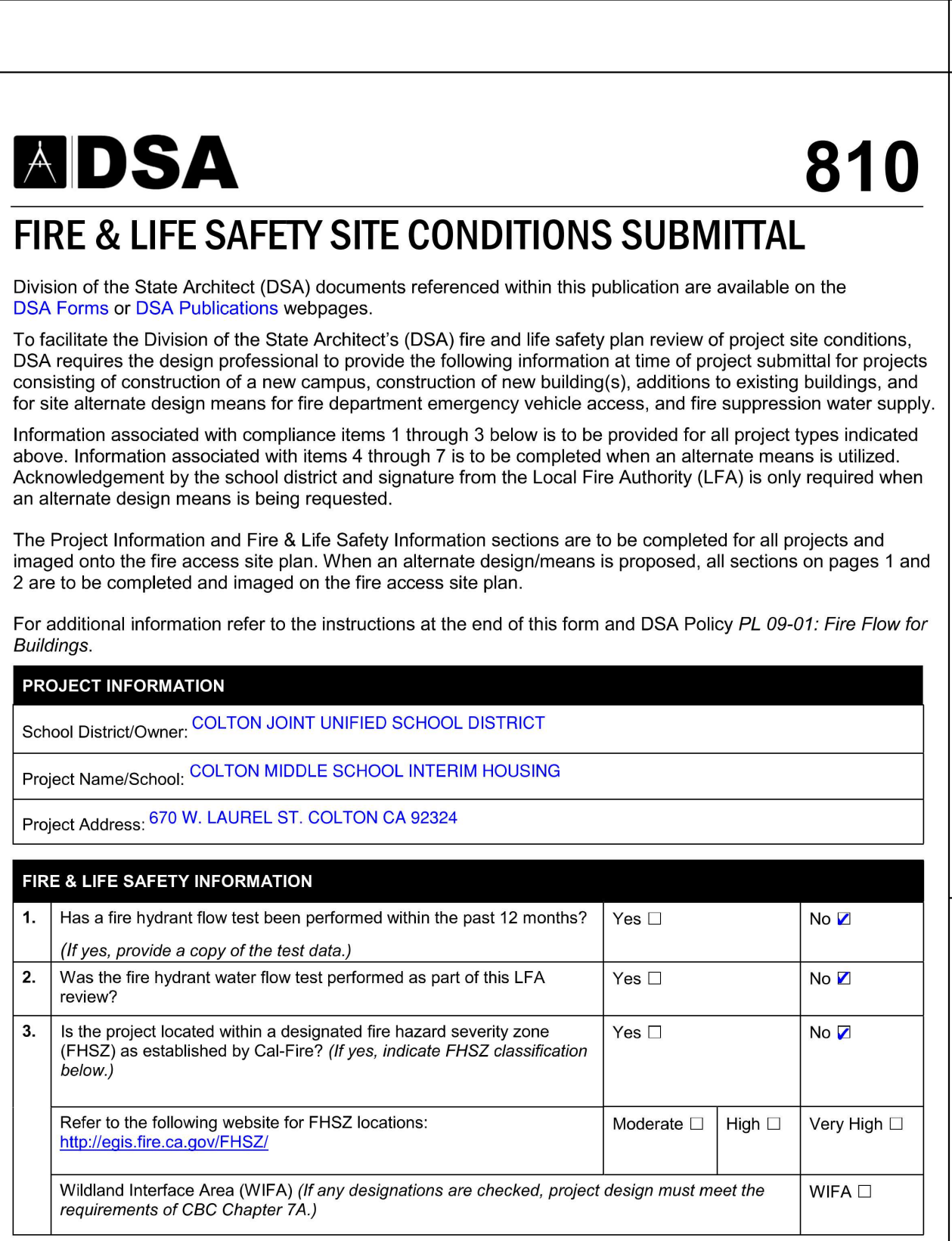
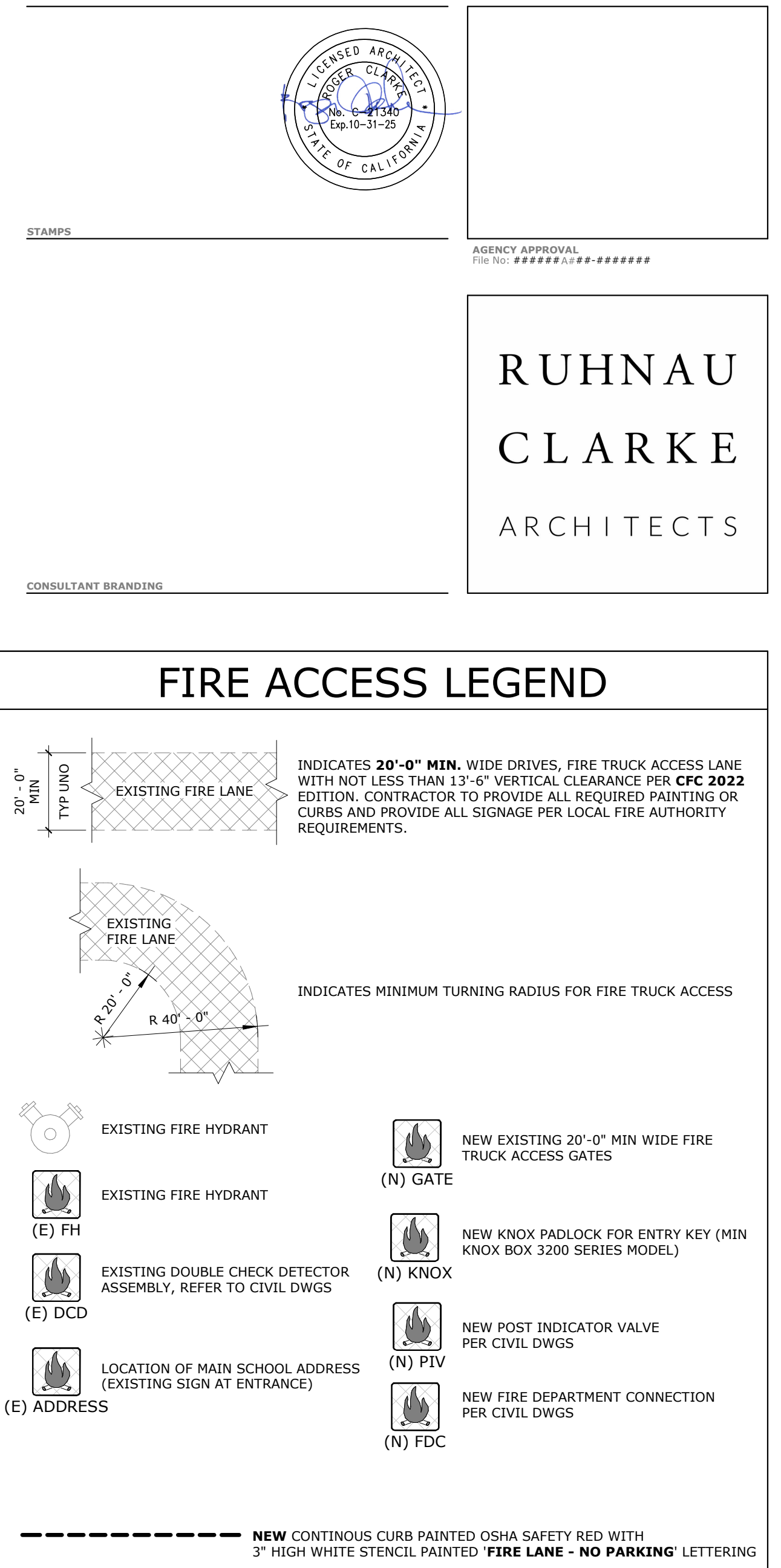


CONTACT LIST

Owner United Joint Unified School District 216 Valencia Drive Colton, CA 92324 Phone: 951-850-5000 Contact: Owen Chang owen.chang@ujusd.net	Architect Kummer Clarke Architects 3775 76th St. Riverside, CA 92501 Phone: 951-684-4664 Contact: Roger Clarke, President rclarke@kclark.com Kinni Wong, A Principal kinni@kclark.com	Electrical American Engineers PO Box 150 Redlands, CA 92370 Phone: 951-542-1123 Contact: James Lessard james.lessard@astrang.com
Civil PFI and Associates, Inc. 30 Corporate Park, Suite 101 Irvine, CA 92618 Phone: 949-252-0687 ext. 203 Contact: Ron Canedy ron.canedy@pfi.com	Specifications Sorec-Stessell LLC 5783 Maplehurst Avenue San Diego, CA 92121 Phone: 609-374-2011 Contact: Richard Sorec richard@sorec.com	Door Hardware Allegion 21688 Gateway Center Dr. San Diego, CA 92128 Phone: 800-619-2033 Contact: Tony Troncone troncone@allegion.com

SCOPE OF WORK

PROJECT No. :1-15-118		5/30/2025 3:59:21 PM		3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684-4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438-5999		COLTON MS INTERIM HOUSING		TITLE SHEET & SHEET INDEX		G-1	
DRAWN BY:		CHECKED BY:		3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684-4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438-5999		COLTON MS INTERIM HOUSING		TITLE SHEET & SHEET INDEX		G-1	
DELTA # 1 DATE 05/02/25		<input type="checkbox"/> ADD <input type="checkbox"/> AFO <input type="checkbox"/> REV		3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684-4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438-5999		COLTON MS INTERIM HOUSING		TITLE SHEET & SHEET INDEX		G-1	
DELTA # 2 DATE 05/23/25		<input type="checkbox"/> ADD <input type="checkbox"/> AFO <input type="checkbox"/> REV		3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684-4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438-5999		COLTON MS INTERIM HOUSING		TITLE SHEET & SHEET INDEX		G-1	
DELTA # 3 DATE 05/23/25		<input type="checkbox"/> ADD <input type="checkbox"/> AFO <input type="checkbox"/> REV		3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684-4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438-5999		COLTON MS INTERIM HOUSING		TITLE SHEET & SHEET INDEX		G-1	
DELTA # 4 DATE 05/23/25		<input type="checkbox"/> ADD <input type="checkbox"/> AFO <input type="checkbox"/> REV		3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684-4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438-5999		COLTON MS INTERIM HOUSING		TITLE SHEET & SHEET INDEX		G-1	
DELTA # 5 DATE 05/23/25		<input type="checkbox"/> ADD <input type="checkbox"/> AFO <input type="checkbox"/> REV		3775 TENTH STREET, RIVERSIDE CALIFORNIA 92501 (951) 684-4664 / 5751 PALMER WAY, SUITE C, CARLSBAD CALIFORNIA 92010 (760) 438-5999		COLTON MS INTERIM HOUSING		TITLE SHEET & SHEET INDEX		G-1	



CODE ANALYSIS											PARKING RATIO CALCULATIONS						
BLDG ID #	BUILDING NAME	BUILDING ANALYSIS					BUILDING AREA (S.F.)			BLDG AREA MODIFICATION PER SECTION 506	MIXED USE / OCCUPANCY AREA CALCULATION SECTION 508	EXT. WALL PROTECTION PER TABLE 601 & 705.5 2022 CBC		OPENING PROTECTION TABLE 705.8	AUTOMATIC FIRE SPRINKLER	FIRE SEPARATION TABLE 508.4	NOTES:
		OCCUPANCY TYPE	CONSTRUCTION TYPE TABLE 601	STORY (ALLOW.) TABLE 504.4	STORY (ACTUAL)	BLDG. HT. (ALLOW.) TABLE 504.3	BLDG. HT. (ACTUAL)	ALLOWABLE BLDG. AREA (TABLE 506.2)	ACTUAL BLDG AREA (SQ. FT.)	TOTAL AREA (SQ. FT.)	FRONTAGE INCREASE CBC 506.3	BEARING	NON-BEARING	UNPROTECTED, SPRINKLERED, NO LIMIT	NO	NO	
-	PORTABLE BLDG N	B	V-B	1	1	40'-0"	12'-0"	9,500SF	1,440 SF	2,400 SF	NOT REQUIRED	Ø	Ø	Ø	NO	NO	
-	PORTABLE BLDG P								960 SF			Ø	Ø	Ø	NO	NO	

PARKING LOT NAME	PARKING SPACE DESCRIPTION	MIN SPACES REQ'D	SPACES PROVIDED		TOTAL SPACES PROVIDED
(E) PARKING LOT #1 PER A# 04-116933	STANDARD VEHICLE	N/A	VAN	STD	41
	ACCESSIBLE VEHICLE* INCLUDING VAN & STD PER CBC TABLE 11B-208.2 & 11B-208.2.4	2	2	2	
SUBTOTAL NUMBER OF PARKING SPACES					41

ABBREVIATIONS:					
EV	ELECTRIC VEHICLE				
EVCS	ELECTRIC VEHICLE CHARGING STATION				
N/A	NOT APPLICABLE				
STD	STANDARD				

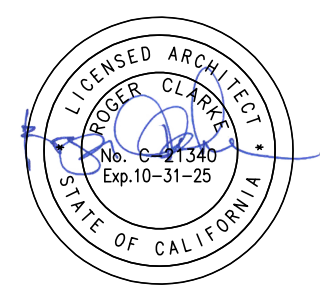
PATH OF TRAVEL LEGEND					
----- (E) PATH OF TRAVEL PER A# 04-123039					
----- (N) PATH OF TRAVEL (POT)					
PATH OF TRAVEL, TECHNICAL REQUIREMENTS FOR ACCESSIBLE ROUTE: ACCESSIBLE PATH OF TRAVEL (POT) AS INDICATED ON PLAN IS A BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2 INCH REVEAL AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4 INCH VERTICAL AND IS AT LEAST 48 INCHES WIDE. SURFACE IS SLIP RESISTANT, STABLE, FIRM AND SMOOTH. CROSS-SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL IS LESS THAN 5%. ACCESSIBLE PATH OF TRAVEL SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80 INCHES MINIMUM AND PROTRUDING OBJECTS GREATER THAN 4 INCHES PROJECTION FROM WALL AND ABOVE 27 INCHES AND LESS THAN 80 INCHES ABOVE THE FLOOR. ARCHITECT TO VERIFY THAT ALL BARRIERS IN THE PATH OF TRAVEL HAVE BEEN REMOVED OR WILL BE REMOVED UNDER THIS PROJECT, AND PATH OF TRAVEL COMPLIES WITH CBC 11B-303 & 11B-304. DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NONCOMPLIANT 1.) HAVE BEEN IDENTIFIED AND 2.) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NONCOMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HANDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS. DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT. OPENINGS IN GRATINGS OR STRAINERS LOCATED IN PEDESTRIAN CIRCULATION PATHS OR IN POT SHALL NOT ALLOW PASSAGE OF A SPHERE MORE THAN 1/2" DIAMETER. ELONGATED OPENINGS SHALL BE PLACED SO THAT LONG DIMENSION IS PERPENDICULAR TO THE DOMINANT DIRECTION OF TRAVEL IN COMPLIANCE WITH SECTION 11B-302.3					

GATE SCHEDULE									
NO.	GATE SIZE (W x H)	MAT'L	FIN	COLOR	PANIC HDW	HOW GROUP	SIGNAGE	DETAIL(S)	NOTES
G1	(N) 6'-0" x 4'-0" (PR)	CL	FF	GALV	-	2	-	13/ASD-1.0	1,2,7,9
G2	(N) 3'-0" x 4'-0"	CL	FF	GALV	-	2	-	5/ASD-1.0	1,2,7,9
G3	(N) 3'-0" x 6'-0"	CL	FF	GALV	-	2	-	5/ASD-1.0	1,2,7,9
G4	(N) 3'-0" x 6'-0"	CL	FF	GALV	PH	1	-	4/ASD-1.0	1,2,3,4,5,8

GENERAL NOTES:					
1. GATE HEIGHT TO MATCH ADJACENT FENCING					
2. ADJACENT FENCE TO MATCH GATE FINISH					
3. CLOSING SPEED: 90 DEGREES TO 12 DEGREES IN 5 SECONDS					
4. PROVIDE KICK PLATE					
5. MANUAL CANE BOLTS, MANUALLY LOCKING HARDWARE OR CHAINS NOT ALLOWED ON GATES WITH PANIC HARDWARE					
6. KNOX BOX PER LOCAL FIRE AUTHORITY REQUIREMENTS					
7. PROVIDE PADLOCK AS PART OF HARDWARE SET					
8. NO PADLOCKS ON EXIT GATES IN THE PATH OF EGRESS GATES SHALL HAVE 5 LBS MAX OPERATING PRESSURE					
9. SERVICE GATE ONLY					

HARDWARE GROUP NO. 1					
PROVIDE EACH SGL GATE WITH THE FOLLOWING:					
1	SET	GATE HINGE/CLOSER	MAMMOTH-180	689	LOC
1	EA	PANIC HARDWARE	CD51-PA-AX-99-NL-WH	626	VON
1	EA	C-R	KEYWAY TO MATCH SCHOOL SITE	626	
1	EA	(DOOGING)	KEYWAY TO MATCH SCHOOL SITE	626	
1	EA	C-R	KEYWAY TO MATCH SCHOOL SITE	626	
1	EA	WELD-IN LOCK BOX	K-BXED-V990NL-2	600	KEE
1	EA	FLOOR STOP	FS18L	IVE	BLK
1	SET	NOTE	REMAINDER OF HARDWARE BY GATE MANUFACTURER/SUPPLIER	B/O	

HARDWARE GROUP NO. 2					
PROVIDE EACH SERVICE GATE WITH THE FOLLOWING:					
1	EA	PADLOCK	KEYWAY TO MATCH SCHOOL SITE	626	C-R
1	SET	NOTE	REMAINDER OF HARDWARE BY GATE MANUFACTURER/SUPPLIER	B/O	
1	PAIR	DROP RODS			



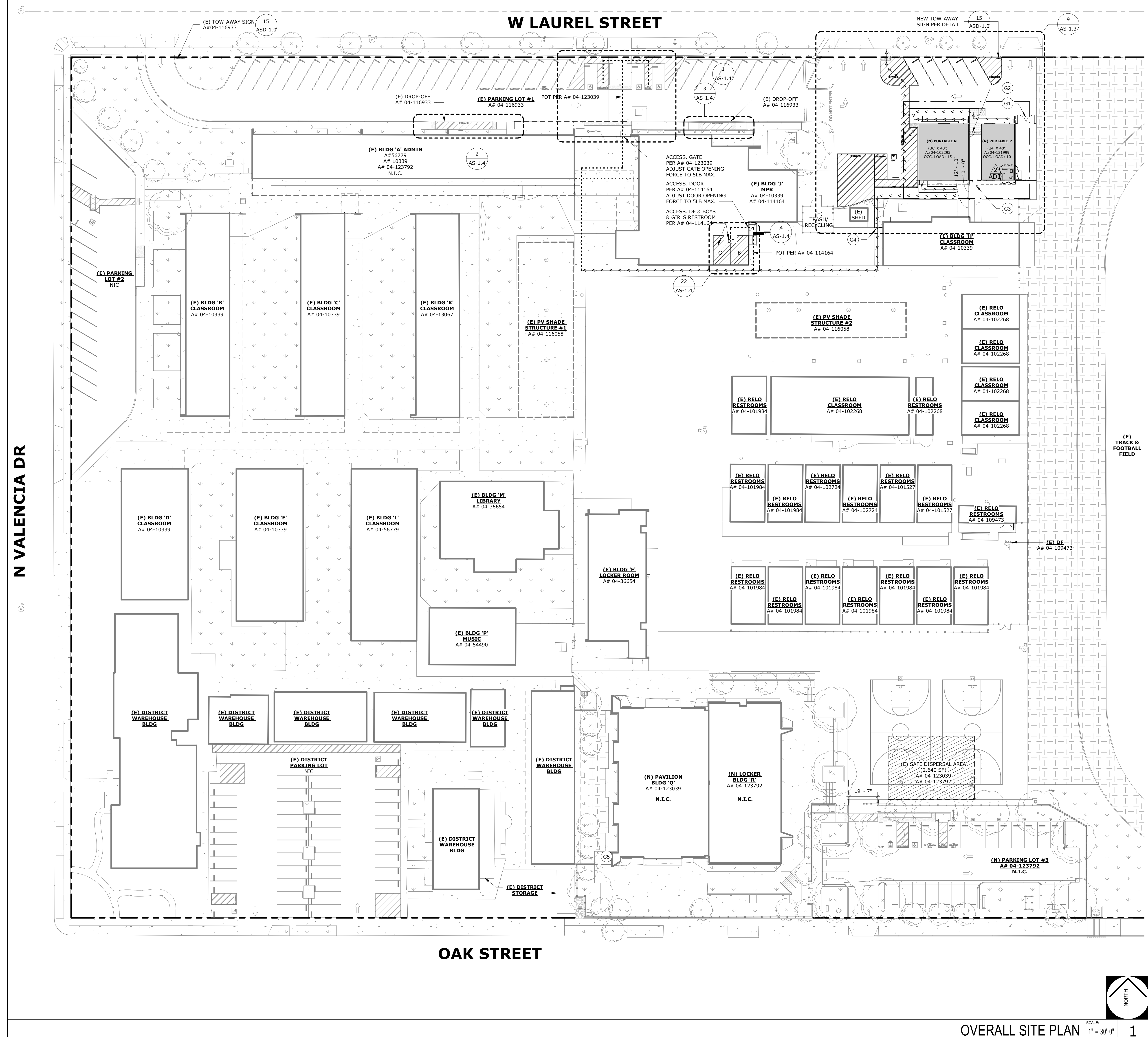
AGENCY APPROVAL
FOR THE PROJECT: 04-116933

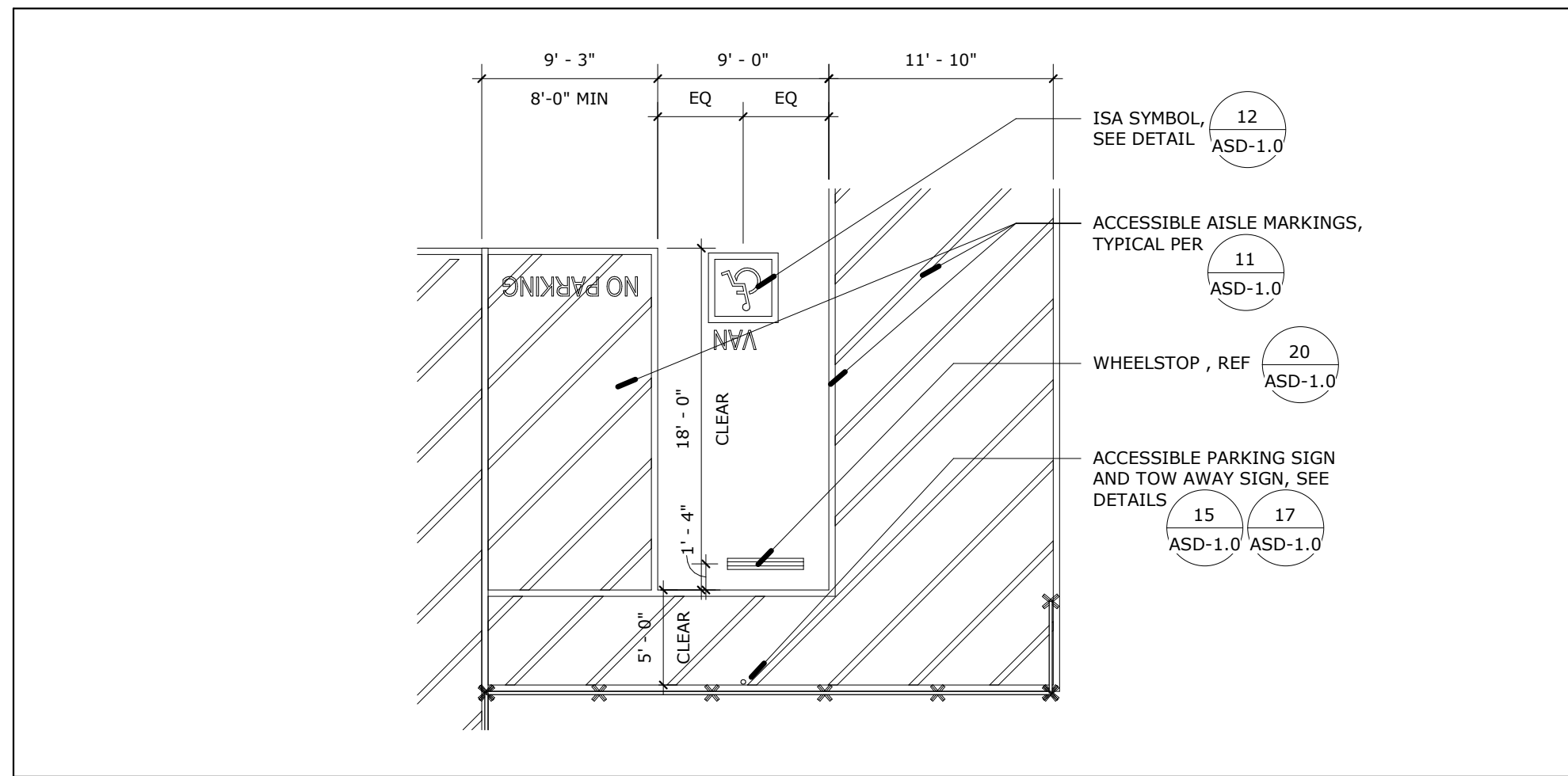
RUHNAU
CLARKE
ARCHITECTS

GENERAL NOTES					
1. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.					
2. ALL EXISTING CONDITIONS TO REMAIN UNLESS NOTED OTHERWISE.					
3. PATCH AND REPAIR ANY DAMAGE CAUSED BY DEMOLITION. REPAIR TO MATCH EXISTING.					
4. THE CONTRACTOR SHALL ARRANGE FOR THE COORDINATES ANY UTILITY SHUT DOWNS. THE CONTRACTOR SHALL HIRE PRIVATE UTILITY LOCATION SERVICES IN LOCATIONS ON-SITE.					
5. NO DEMOLITION SHALL BEGIN UNTIL DRAWINGS, INCLUDING DEMOLITION WORK, HAVE BEEN APPROVED BY DSA.					
6. ALL DIMENSIONS SHOWN ON THIS SHEET INDICATE FIXTURES AND ACCESSORIES MINIMUM REQUIREMENTS FOR ACCESSIBILITY. REFER TO BOTH PLANS AND ELEVATIONS FOR LOCATIONS AND INFORMATION.					
7. A CLEAR FLOOR SPACE 30" BY 48" COMPLY WITH CBC 2022 11B-305.3 SHALL BE PROVIDED IN FRONT OF A LAVATORY TO ALLOW FORWARD APPROACH. SUCH CLEAR FLOOR SPACE SHALL ADJOIN OR OVERLAP AN ACCESSIBLE ROUTE. PER CBC 2022 11B-305					
8. WATER CLOSET AND URINAL FLUSH VALVE CONTROLS, AND FAUCET AND OPERATING MECHANISM CONTROLS, SHALL BE OPERABLE WITH ONE HAND, SHALL NOT REQUIRE TIGHT GRASPING, FINCHING, OR TWISTING OF THE WRIST, AND SHALL BE MOUNTED NO MORE THAN 44" ABOVE THE FLOOR (PER CBC 2022 11B-308) AND REQUIRE A FORCE TO OPERATE TO BE NO GREATER THAN 5 LBF. MAX. (PER CBC 2022 11B-309.4). CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS AND CORRECT AS NECESSARY TO COMPLY WITH CODE.					
9. DOORS TO DEMONSTRATE 5 LBS. OPENING FORCE MAX UNLATCHING AND 5 LBS. FORCE MAX OPERATING PRESSURE PER CBC 11B-404.2.9.					
10. DOOR CLOSER SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS MINIMUM. CBC 11B-404.2.8.1. DOOR SPRING HINGES SHALL BE ADJUSTED SO THAT FROM THE OPEN POSITION OF 70 DEGREES, THE DOOR SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MINIMUM PER CBC 11B-404.2.8.2.					

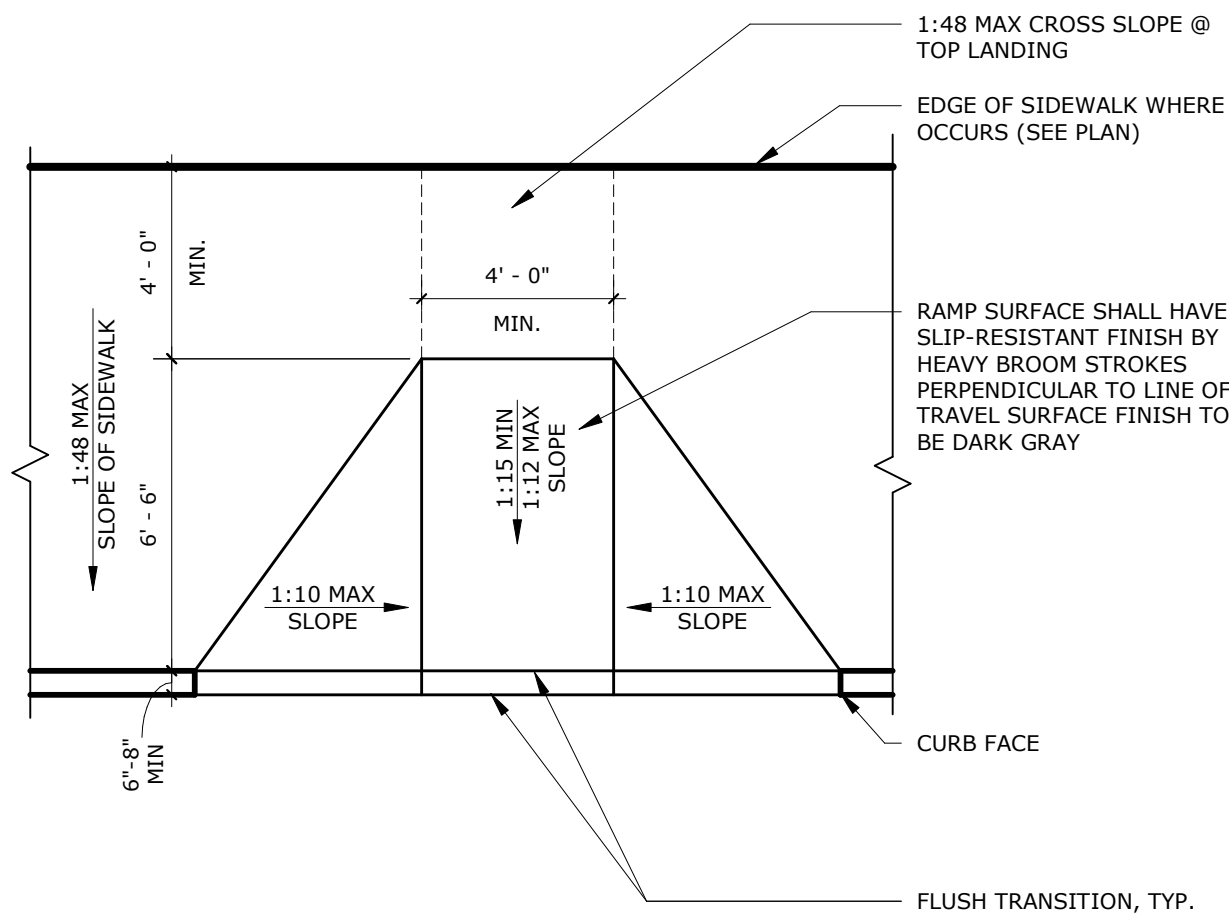
KEYNOTES					

SITE LEGEND					
EXISTING					
NEW					
PORTABLE BUILDING 'N' & 'P'					
NEW CONCRETE PAVING PER CIVIL DWGS					
NEW ASPHALT PER CIVIL DWGS					

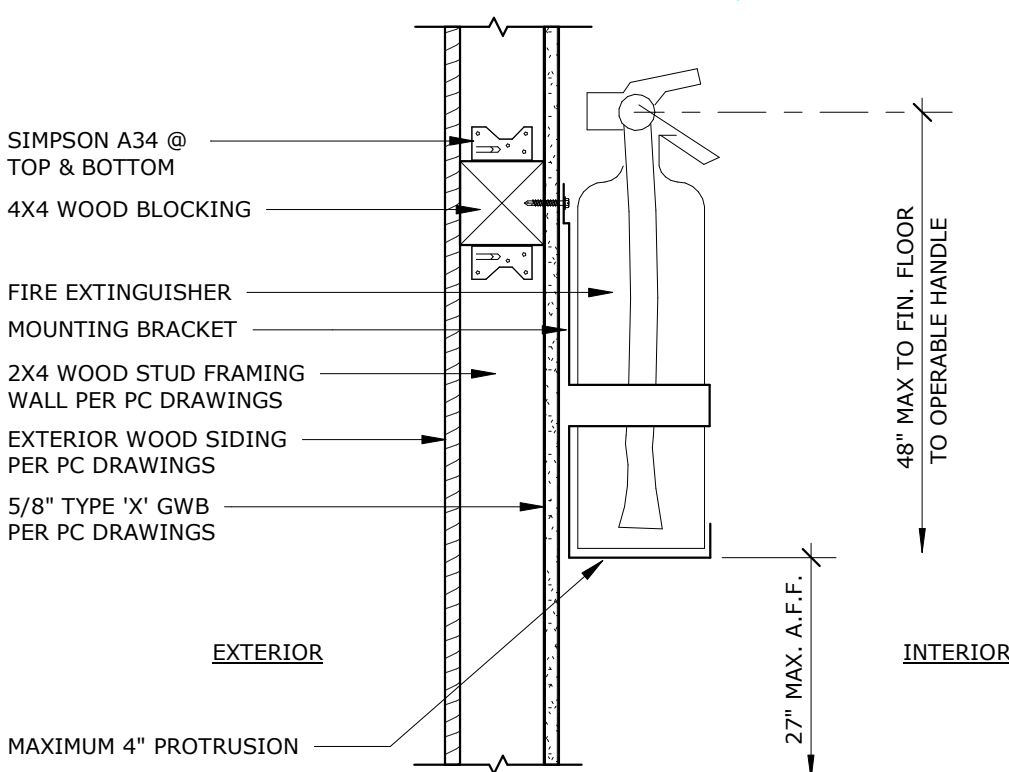




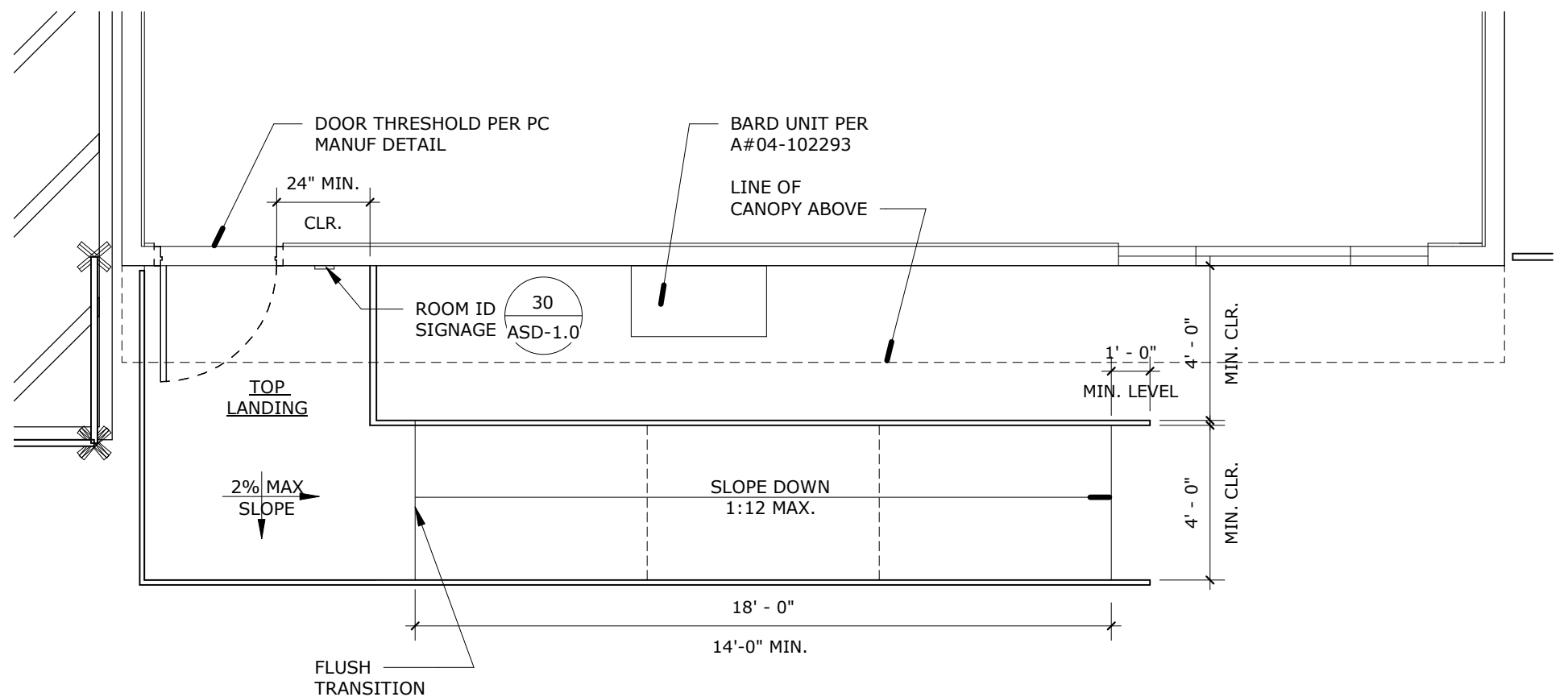
ACCESSIBLE VAN PARKING SCALE: 1/8" = 1'-0" 26



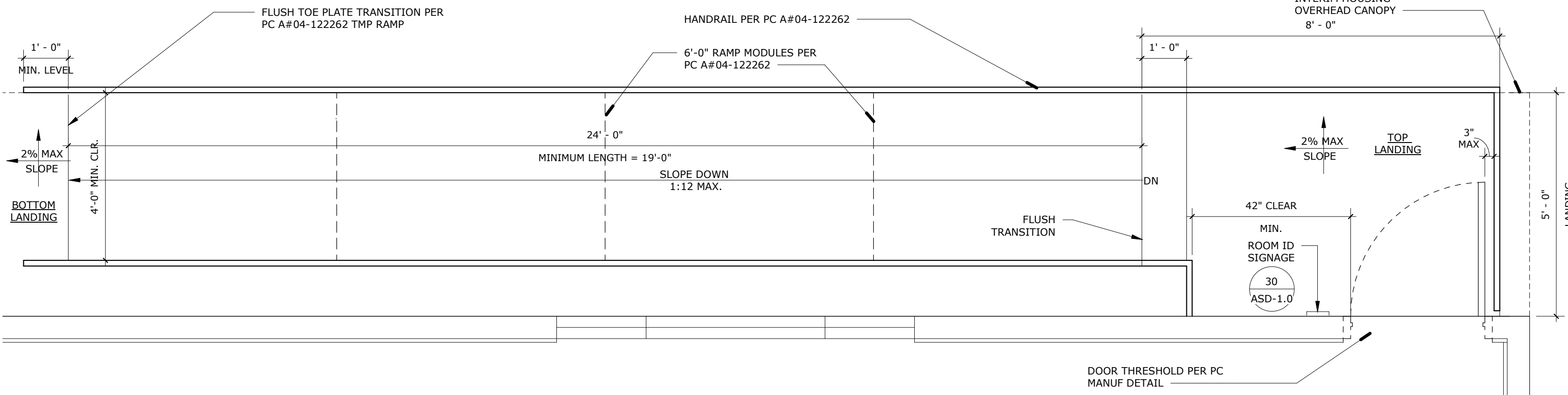
ACCESSIBLE CURB CUT RAMP SCALE: 1/4" = 1'-0" 27



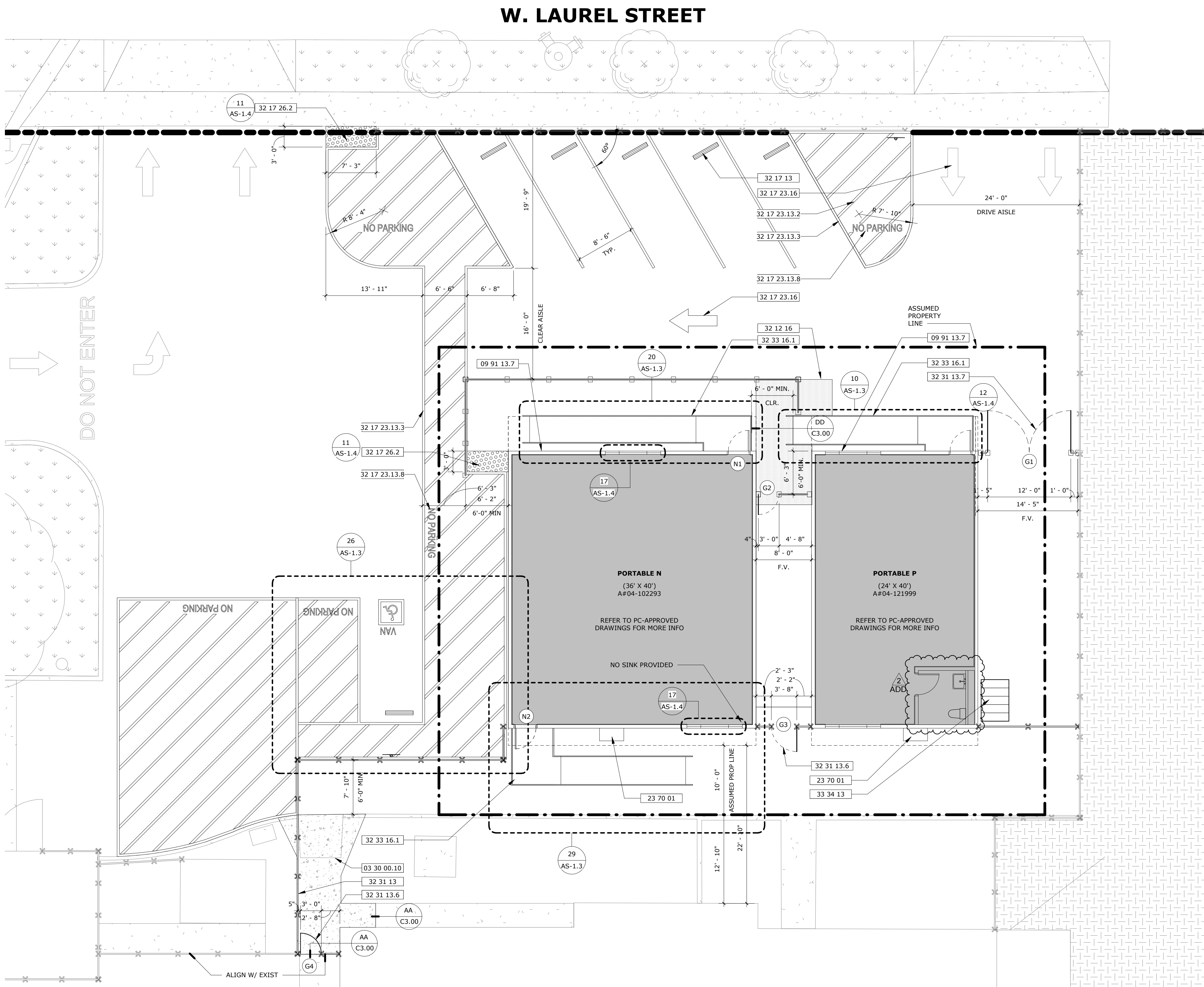
WALL MTD FIRE EXTINGUISHER SCALE: 1 1/2" = 1'-0" 28



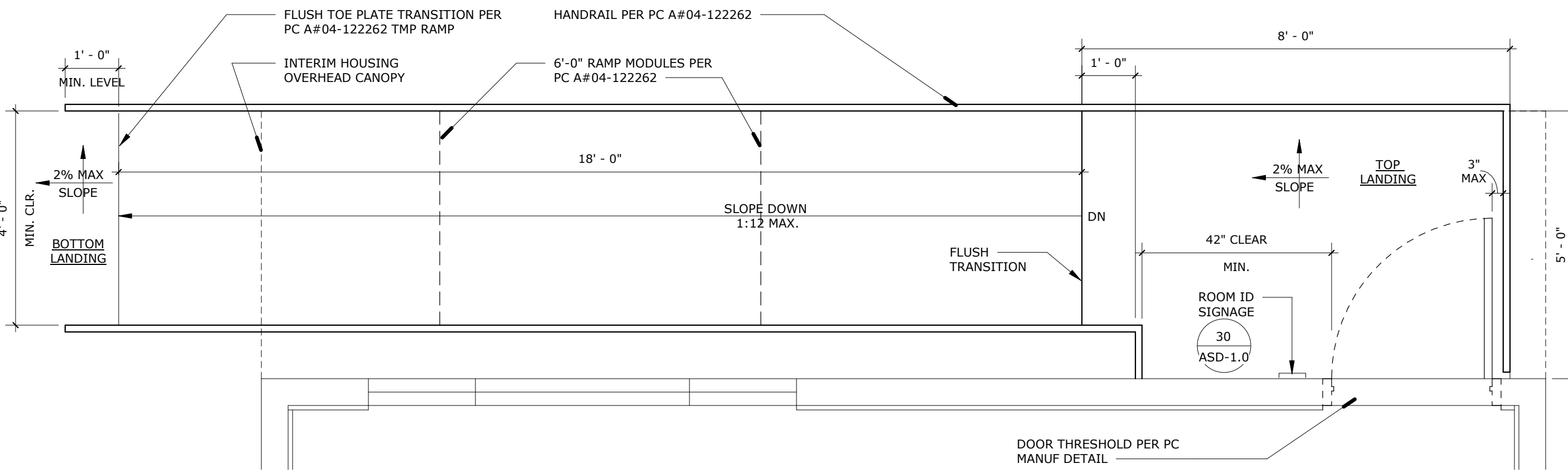
SOUTH RELOCATABLE RAMP @ N SCALE: 1/4" = 1'-0" 29



NORTH RELOCATABLE RAMP @ N SCALE: 1/2" = 1'-0" 20



ENLARGED SITE PLAN - PARKING LOT MOD SCALE: 1/8" = 1'-0" 9



RELOCATABLE RAMP @ P SCALE: 1/2" = 1'-0" 10

PROJECT No. :1-15-118
5/30/2025 4:01:39 PM

DRAWN BY: DELTA # 3 DATE: 05/02/25
CHECKED BY: ADO # 2 DATE: 05/22/25
AFO # 1 DATE: 05/22/25
AFO # 1 DATE: 05/22/25

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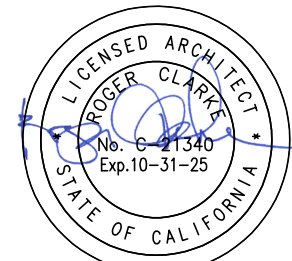
COLTON MS INTERIM HOUSING

670 W. LAUREL ST, COLTON, CA 92324
COLTON JOINT UNIFIED SCHOOL DISTRICT

ENLARGED SITE PLAN AT
PARKING LOT MOD

AS-1.3

1-15-18



AGENCY APPROVAL
FOR THE: #00000000000000000000

RUHNAU
CLARKE
ARCHITECTS

GENERAL NOTES

- VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
- ALL EXISTING CONDITIONS TO REMAIN UNLESS NOTED OTHERWISE.
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KEYNOTES

03 30 00.10	CONCRETE PAVING PER CIVIL DWGS
09 91 13.7	(N) EXTERIOR BUILDING SIGNAGE, PAINT TO CONTRAST ADJACENT WALL SURFACE, REF 12/AS1.4
23 70 01	HVAC EQUIPMENT PER PORTABLE DRAWINGS MANUFACTURER
32 12 16	(N) ASPHALT PAVING PER CIVIL DWGS
32 17 13	(N) CONCRETE WHEEL STOP
32 17 23.13.2	(N) PAVEMENT MARKING, WHITE 4" WIDE DIAGONAL STRIPING
32 17 23.13.3	(N) PAVEMENT MARKING, WHITE 4" WIDE FULLY ENCLOSED BORDER
32 17 23.13.8	(N) 12" HIGH "NO PARKING" WHITE LETTERING - NO STRIPING SHALL OVERLAP LETTERING
32 17 23.16	PAINTED WHITE PAVEMENT ARROWS
32 17 26.2	PLASTIC TACTILE AND DETECTABLE WARNING TILES
32 31 13	CHAIN LINK FENCES AND GATES
32 31 13.6	SINGLE LEAF CHAIN LINK GATE
32 31 13.7	DOUBLE LEAF CHAIN LINK GATE
32 33 16.1	RAMP PER PC#04-122262
33 34 13	HOLDING TANK

DOOR HARDWARE

NO.	DOOR SIZE (W x H)	MAT'L	FIN	PANIC HDW	HDW GROUP	SIGNAGE	NOTES
N1	(N) 3'-0" x 7'-0"	KD	SCL	-	HW-1	-	-
N2	(N) 3'-0" x 7'-0"	KD	SCL	-	HW-1	-	-

ADMIN OFFICE		EXTERIOR DOOR HW-1
LOCKSET	TAH LHV75-LFIC SAT	FINISH 626 OR EQ.
I/C CORE	SCHLAGE 23-030 C123	FINISH 626 OR EQ.
BUTTS	TAH BB175 4-1/2"x4-1/2" NRP	FINISH 626 OR EQ.
CLOSER	TAH DC851 DA	FINISH 689 OR EQ.
WEATHER STRIP	COLUMBIA 3340S 3684	FINISH ALUM OR EQ.
THRESHOLD	COLUMBIA 4920 36"	FINISH ALUM OR EQ.
DOOR BOTTOM	COLUMBIA 2590 36"	FINISH ALUM OR EQ.

LEGEND

EXISTING	NEW
(E) CONCRETE TO REMAIN	MODERNIZATION BLDG
(E) ASPHALT PAVING TO REMAIN	NEW BUILDING
(E) LANDSCAPE TO REMAIN	NEW CONCRETE PAVING PER CIVIL DWGS, REFER TO 1/C3.00
(E) DECOMPOSED GRANITE TO REMAIN	CONCRETE CONTROL JOINT, REFER TO 8B/C3.00
(E) CHAIN LINK FENCE TO REMAIN, PROTECT IN PLACE	CONCRETE EXPANSION JOINT, REFER TO DETAILS AA/C3.00 AND CC/C3.00
(E) TREE TO REMAIN	NEW CONCRETE ASPHALT PAVING PER CIVIL DWGS, REFER TO 2/C3.00
NEW	
FENCE PER PLAN	
GATE IDENTIFICATION NUMBER, SEE GATE SCHEDULE ON SHEET AS-1.1	
NEW CHAINLINK FENCE PER DETAIL: 2 ASD-1.0	

(E) DISTRIBUTION PANEL: DPJ

Location: BUILDING J ELEC ROOM
Supply From: DPJ1
Mounting: Surface
Enclosure: Type 1

Volts: 208Y/120V
Phases: 3
Wires: 4

A.I.C. Rating: 10kA
Mains Type: MCB
Mains Rating: 400 A
MCB Rating: 400 A

Notes:

CKT	Circuit Description	Trip	Poles	A		B		C		Poles	Trip	Circuit Description	CKT
1	(N) PORTABLE N	100 A	2	8632	6336	8632	6336	--	--	2	100 A	(N) PORTABLE P	2
3	SPACE	--	1							1	--	SPACE	4
5	SPACE			0	--					1	--	SPACE	6
7	(E) EXISTING LOAD	100 A	3		0	--	0	--		1	--	SPACE	8
9	SPACE							0	--	1	--	SPACE	10
11	SPACE									1	--	SPACE	12
13	(E) EXISTING LOAD	100 A	3	0	0		0	0		3	20 A	(E) EXIT LIGHTS	14
15	(E) EXISTING LOAD					0	0		0	0			16
17	(E) EXISTING LOAD									1	20 A	(E) PARKING LOT	18
19	(E) EXISTING LOAD	175 A	3		0	0	0		0	2	50 A	(E) KITCHEN	20
21	SPACE												22
23	SPACE												24
25	(E) EXISTING LOAD			0	0		0	0					26
27	(E) PANEL H	175 A	3			0	0		0	3	175 A	(E) EXISTING LOAD	28
29	SPACE												30

Total Load: 14968 VA 14968 VA 0 VA

Total Amps: 144 A 144 A 0 A

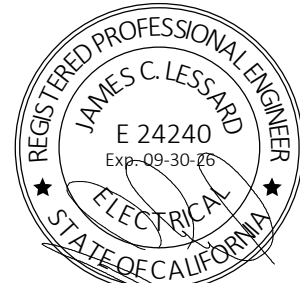
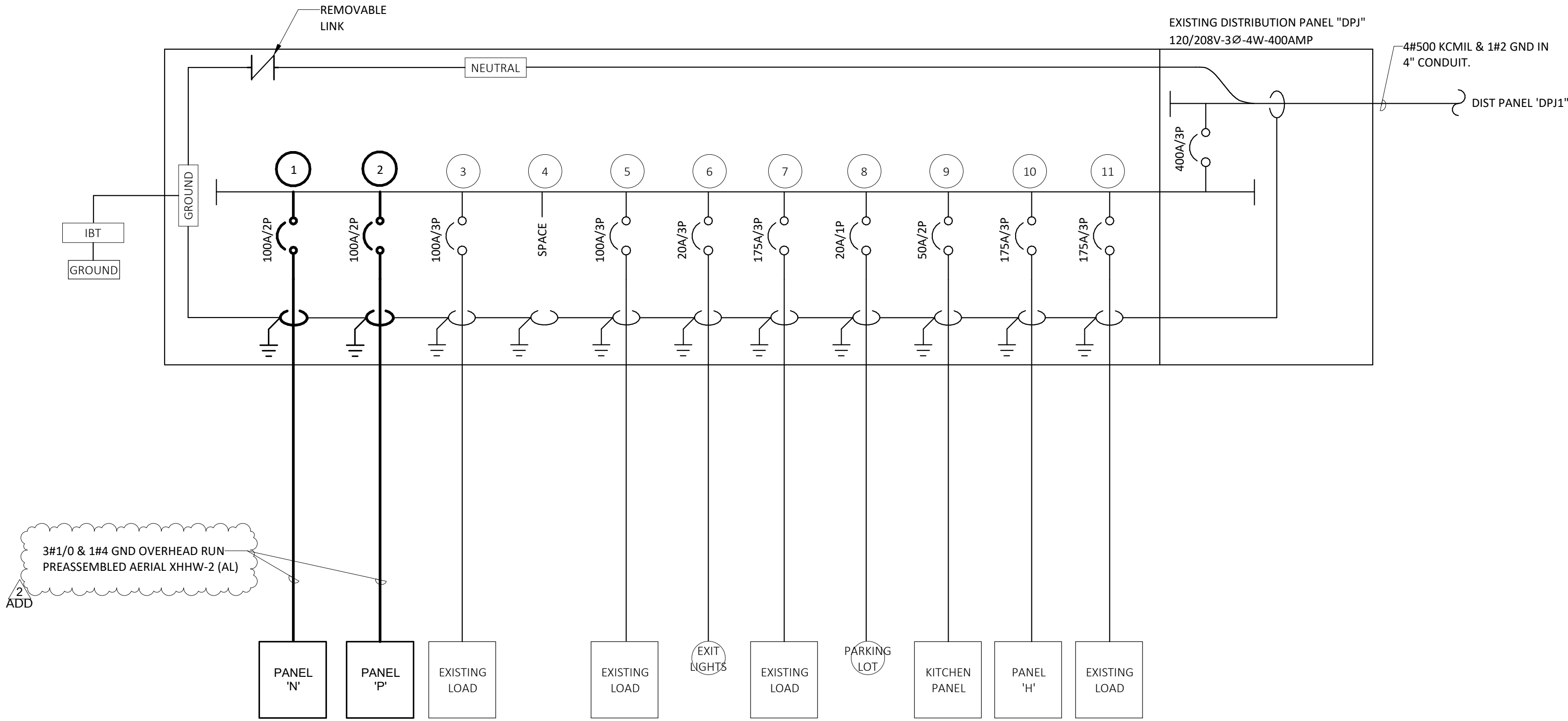
Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Power	29936 VA	100.00%	29936 VA	Total Conn. Load: 29936 VA
				Total Est. Demand: 29936 VA
				Total Conn. Current: 83 A
				Total Est. Demand Current: 83 A

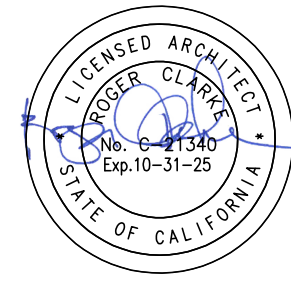
Notes:

DISCONNECT SWITCH SCHEDULE

TAG NAME	FEED TO	DISCONNECT TYPE	VOLTAGE	NO OF POLES	DS SIZE	NEMA ENCLOSURE TYPE	MANUFACTURER	REMARKS
DS-PNL-N	PANEL 'N'	UNFUSED	208 V	2	100	NEMA 3R	ABB/GE	
DS-PNL-P	PANEL 'P'	UNFUSED	208 V	2	100	NEMA 3R	ABB/GE	



SIGNED: 08/06/24



AGENCY APPROVAL



ASTRAL ENGINEERS, PC
PO BOX 150
RANCHO CUCAMONGA, CA 91729
909.903.0015
www.astraleng.com
PROJECT # 230009.00

CONSULTANT BRANDING

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KEYNOTES - E-0.2

#	NUMBER	TEXT
1	1	PROVIDE NEW BREAKERS TO FEED NEW PORTABLE BUILDINGS.

PROJECT No. :1-15-118

5/29/2025 7:05:30 PM

DRAWN BY: ABH
DELTA # 1 DATE 05/16/25
DELTA # 2 DATE 05/16/25
DELTA # 3 DATE 05/16/25
DELTA # 4 DATE 05/16/25

CHECKED BY: JCL
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COLTON MS INTERIM HOUSING

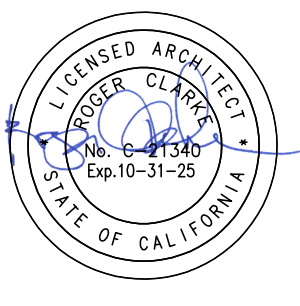
670 W. LAUREL ST, COLTON, CA 92324
COLTON JOINT UNIFIED SCHOOL DISTRICT

ELECTRICAL
SCHEDULES

E-0.2



STAMPS
SIGNED: 08/06/24
FIR No.



AGENCY APPROVAL
FIR No.



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RANCHO CUCAMONGA, CA 91729
909.993.0015
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PROJECT #: 230009.00

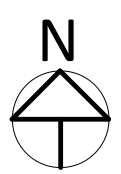
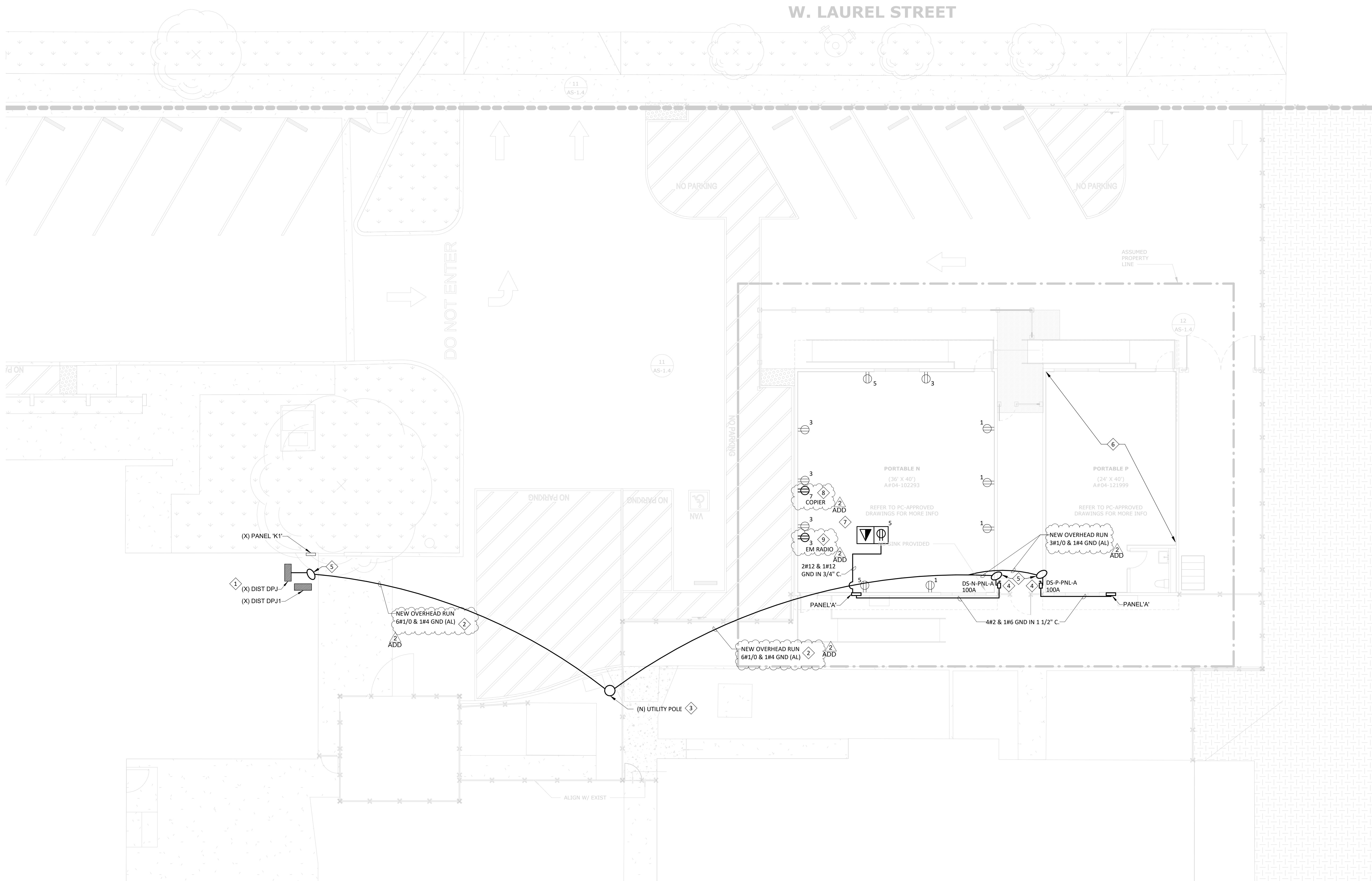
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ARCHITECTS

CONSULTANT BRANDING

GENERAL NOTES - ES-1.1	
NUMBER	TEXT
1	ELECTRICAL CABLEING TO BE PREASSEMBLED AERIAL XHHW-2 WITH INTEGRAL MESSENGER WIRE.

KEYNOTES - ES-1.1	
NUMBER	TEXT
1	UTILIZE EXISTING DISTRIBUTION BOARD 'DPJ' TO FEED NEW MODULAR BUILDINGS.
2	PROVIDE OVERHEAD RUN TO UTILITY POLE. SEE 1/E-4.0 FOR CABLE RUN RESTRICTIONS.
3	PROVIDE NEW UTILITY POLE AND GUY WIRE. SEE 1/E-4.0 FOR POLE INSTALLATION.
4	PROVIDE POINT OF CONNECTION TO PORTABLE BUILDING. SEE 2/E-4.0 FOR DISCONNECT SWITCH INSTALLATION.
5	PROVIDE WEATHERHEAD AND RISER PIPE FOR ELECTRICAL FEEDER CONNECTION OF OVERHEAD RUN. PROVIDE SEPARATE WEATHERHEAD AND RISER PIPE FOR OVERHEAD RUN OF FIRE ALARM AND TECHNOLOGY CABLEING.
6	PORTABLE 'P' ELECTRICAL DESIGN TO BE PROVIDED BY SILVER CREEK. SEE PORTABLE MANUFACTURER PLANS FOR LAYOUT.
7	PROVIDE FLUSH FLOOR BOX TO ISLAND DESK USING UNDERFLOOR CONDUIT. UTILIZE BRANCH CIRCUIT IN PANEL 'A' TO FEED RECEPTACLE. 2#12 & 1#12 GND IN 3/4" C.
8	PROVIDE NEW DUPLEX RECEPTACLE FOR COPIER ON DEDICATED CIRCUIT. UTILIZE BRANCH CIRCUIT IN PANEL 'A' TO FEED RECEPTACLE. 2#12 & 1#12 GND IN 3/4" C.
9	PROVIDE NEW DUPLEX RECEPTACLE FOR EM RADIO ON EXISTING RECEPTACLE CIRCUIT. UTILIZE BRANCH CIRCUIT IN PANEL 'A' TO FEED RECEPTACLE. 2#12 & 1#12 GND IN 3/4" C.

ADD



1 ELECTRICAL - ENLARGED SITE PARKING LOT
1/8" = 1'-0"

PROJECT No. :1-15-118
5/29/2025 7:05:30 PM

DRAWN BY: ABH
DELTA # 1 DATE 05/02/25
DELTA # 2 DATE 05/16/25
DELTA # 3 DATE
DELTA # 4 DATE

CHECKED BY: JCL
ADD AFO CCD REV
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COLTON MS INTERIM HOUSING

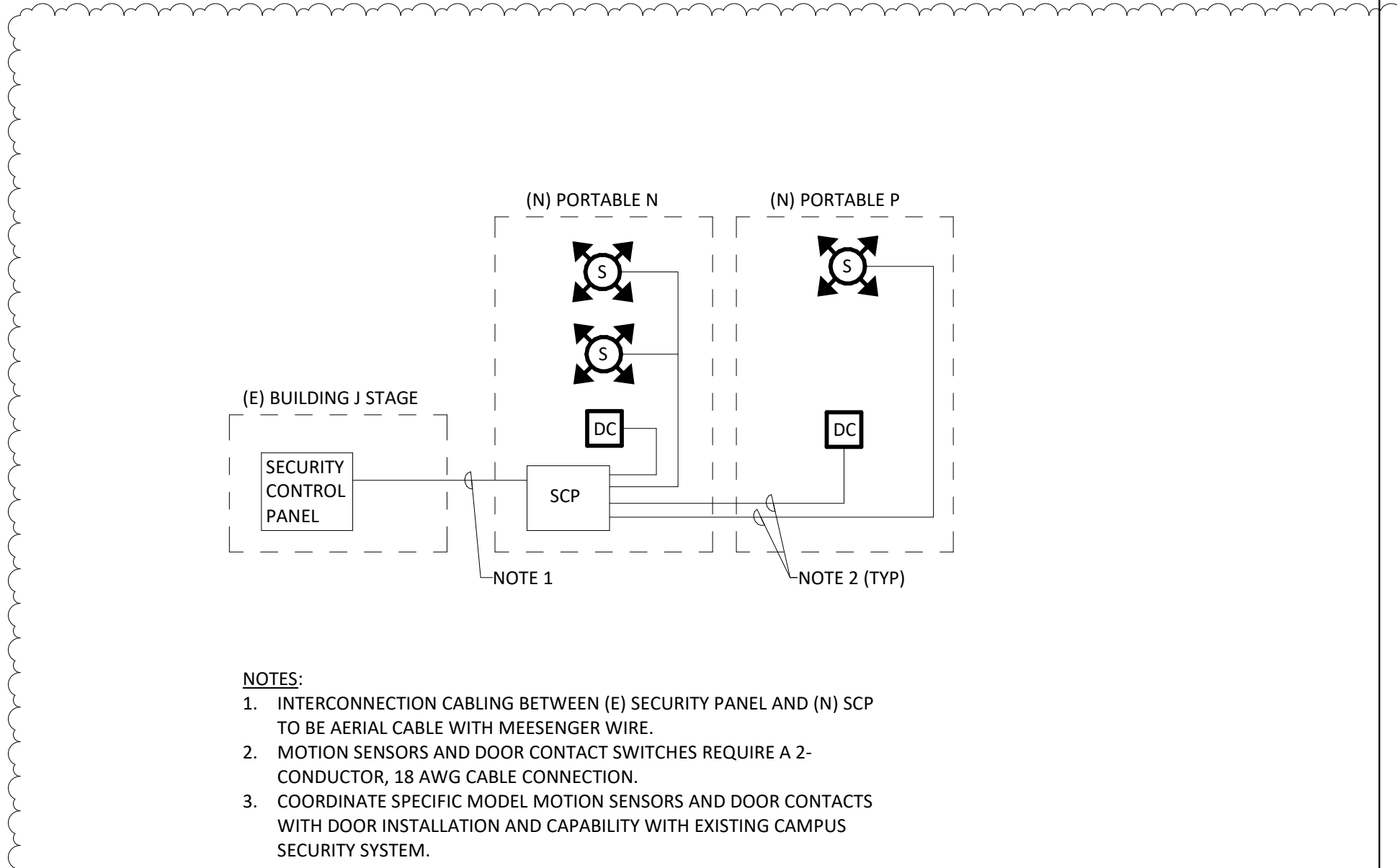
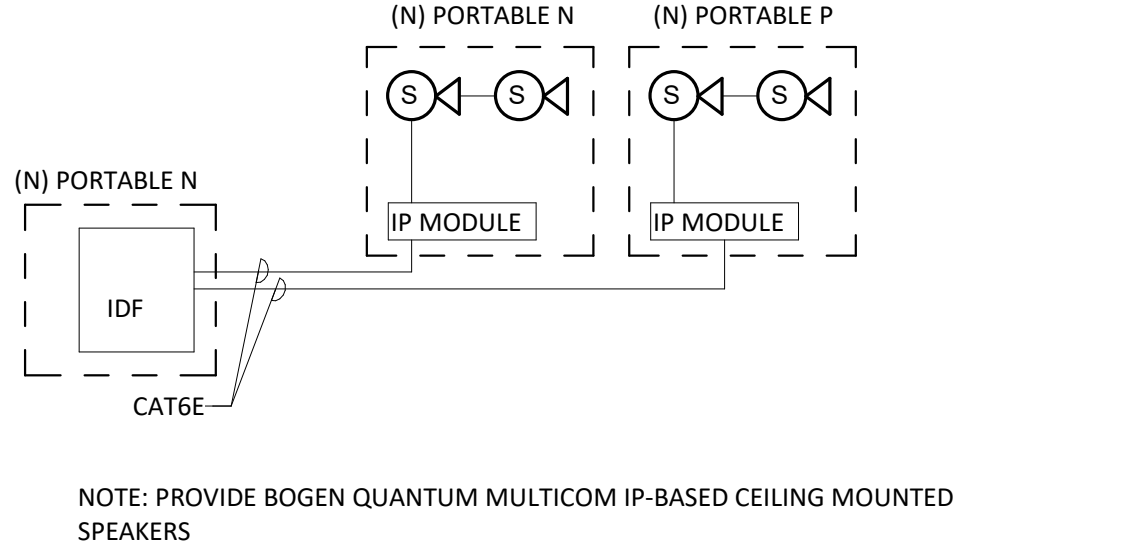
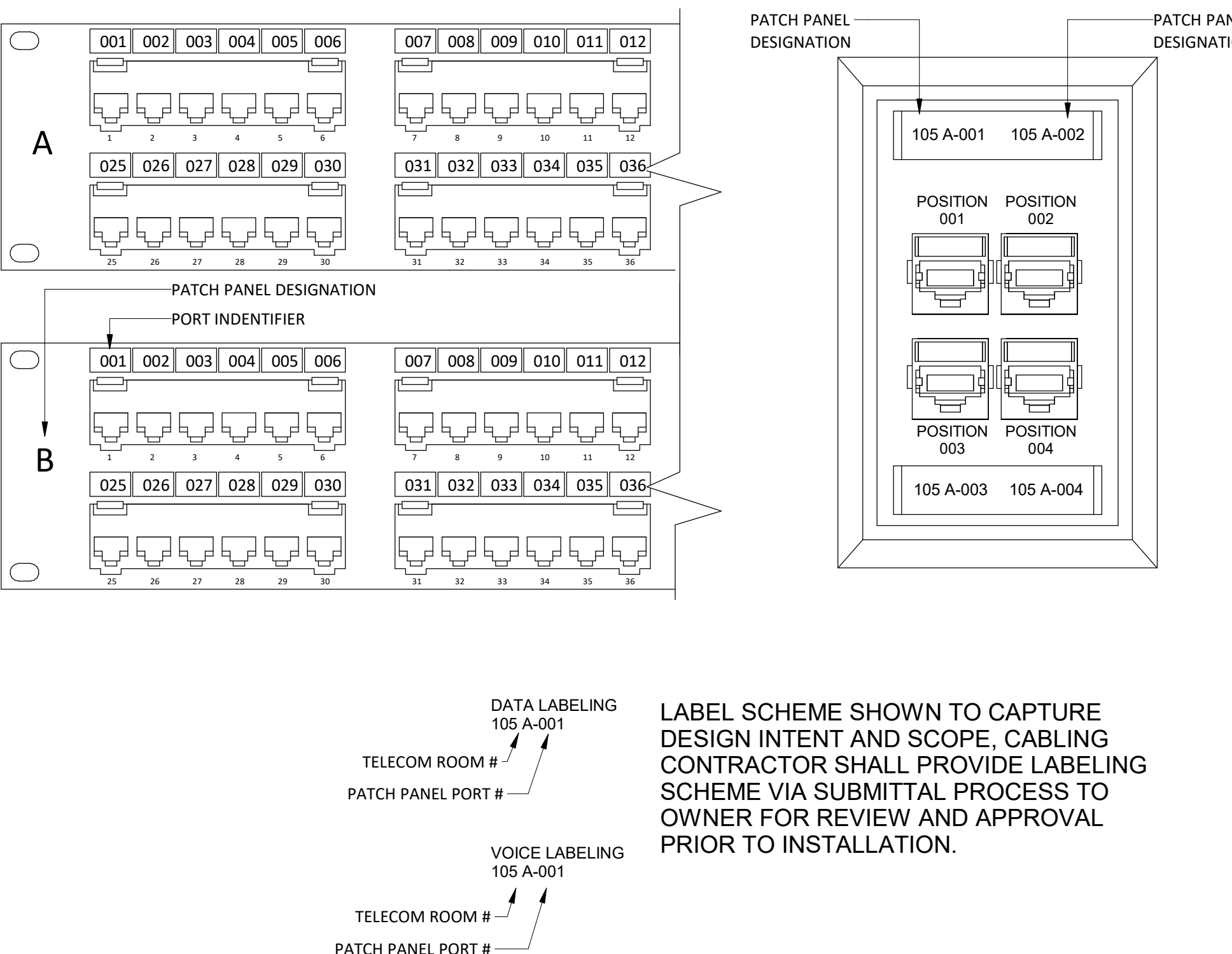
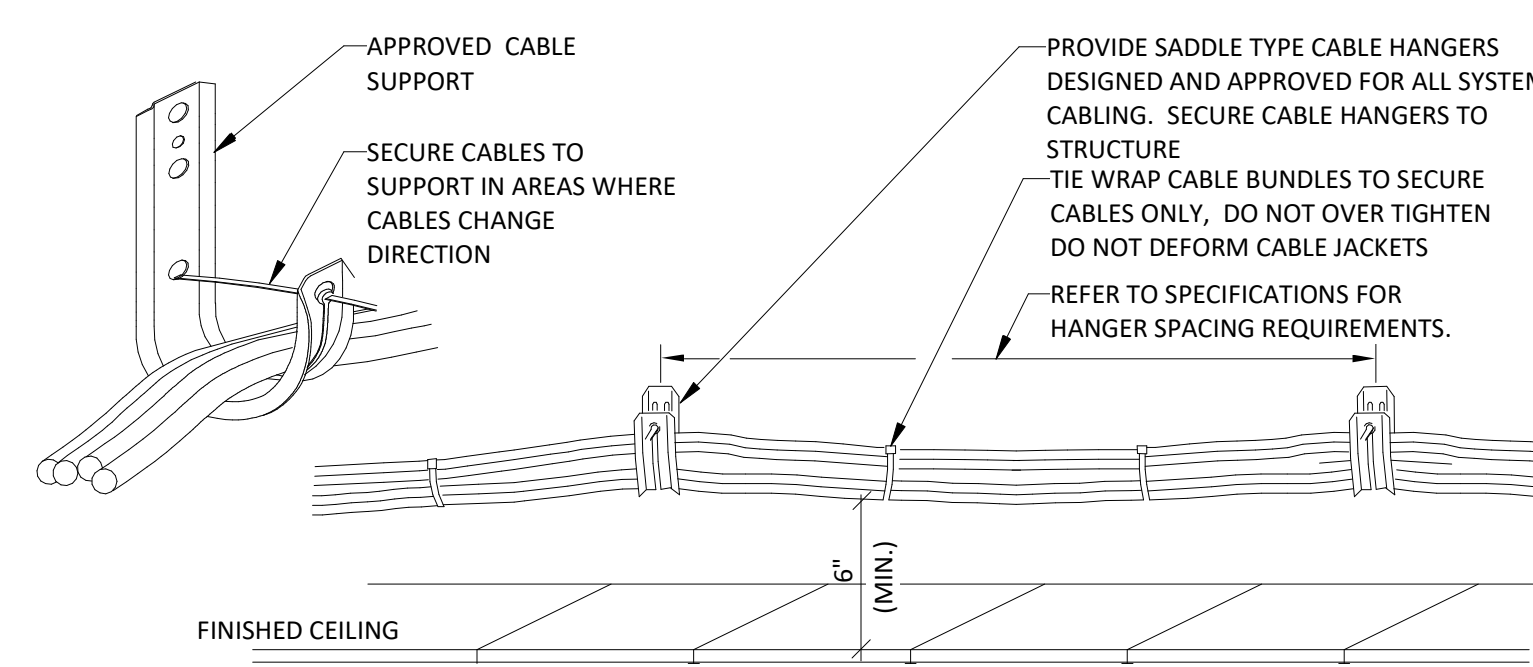
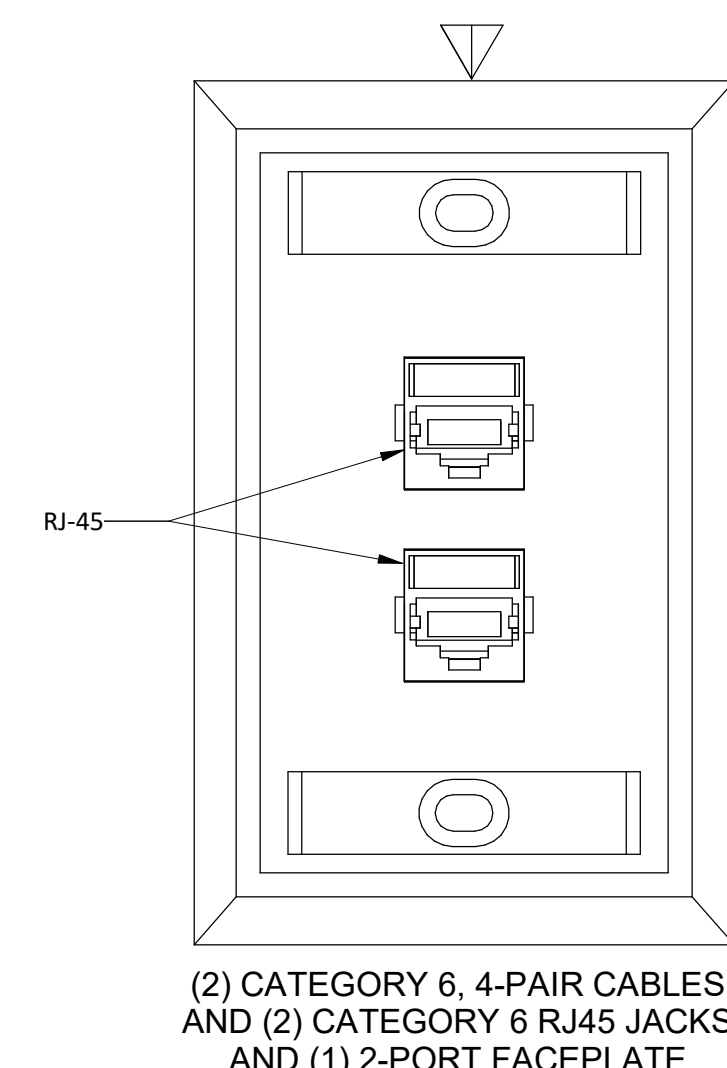
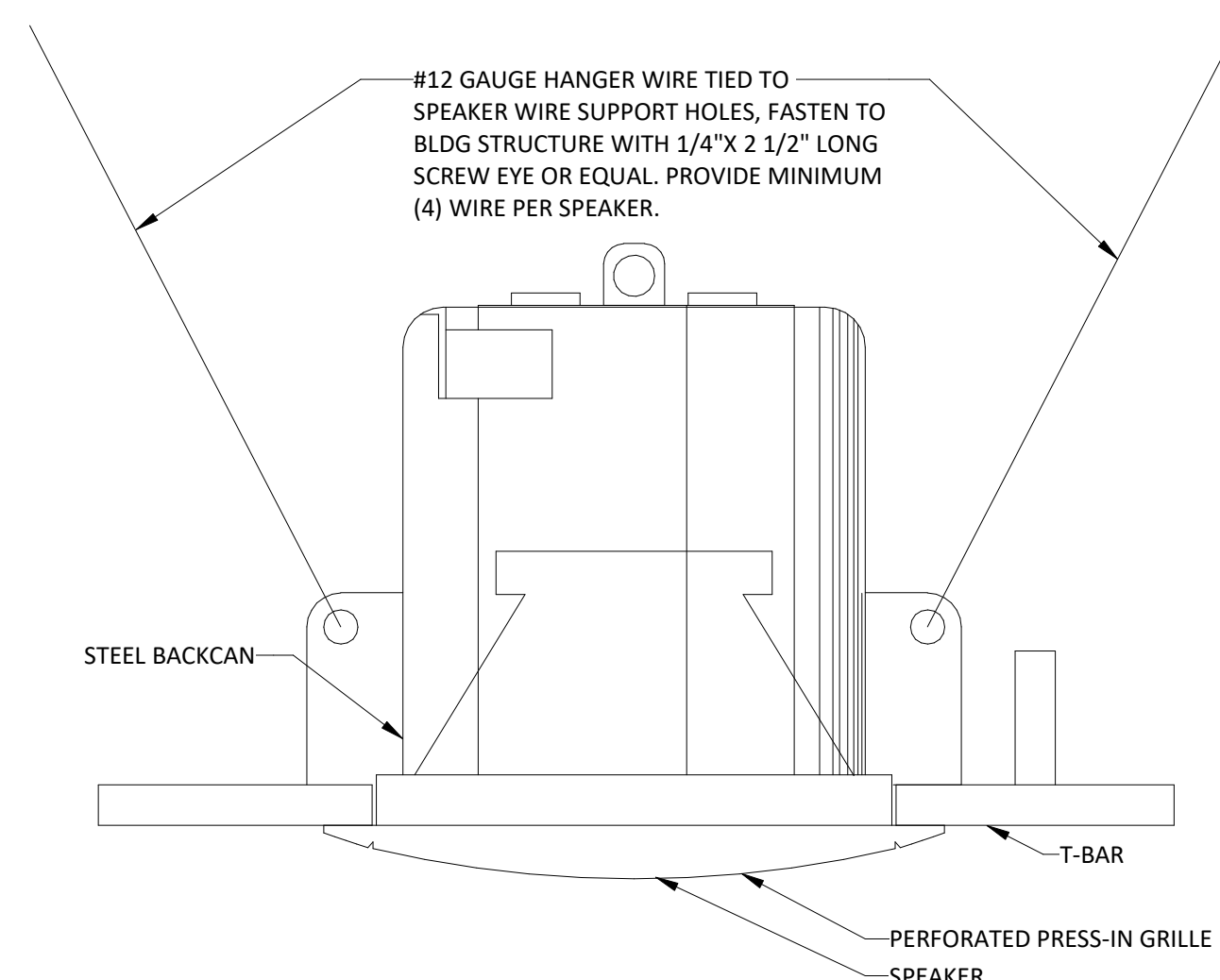
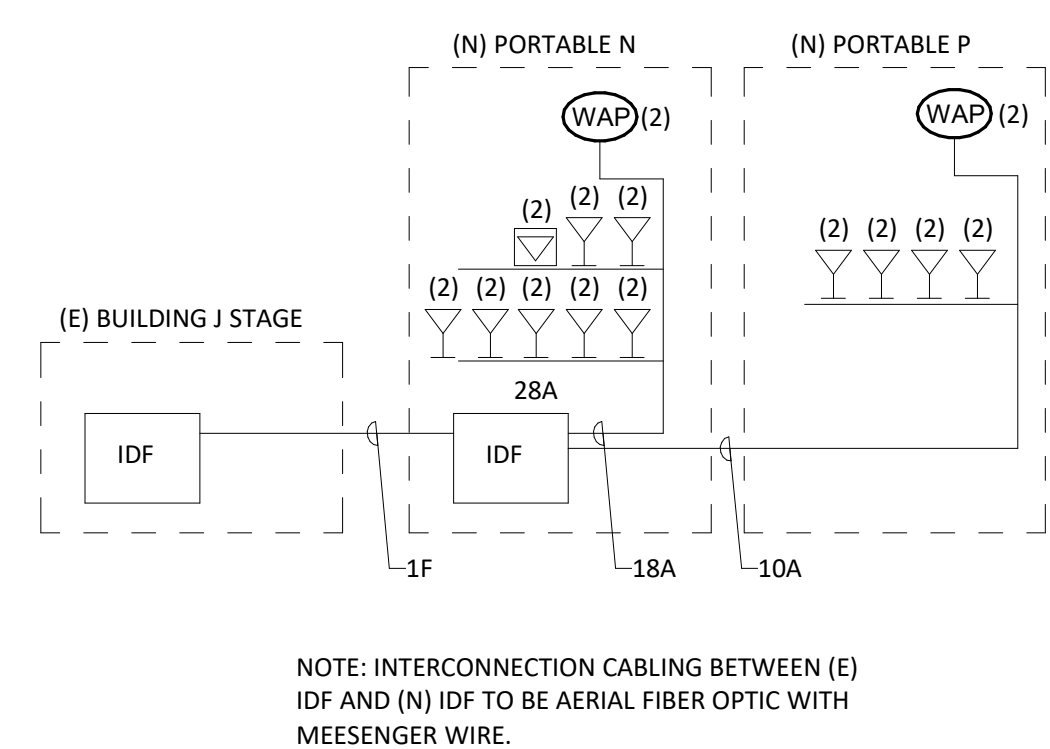
670 W. LAUREL ST, COLTON, CA 92324
COLTON JOINT UNIFIED SCHOOL DISTRICT

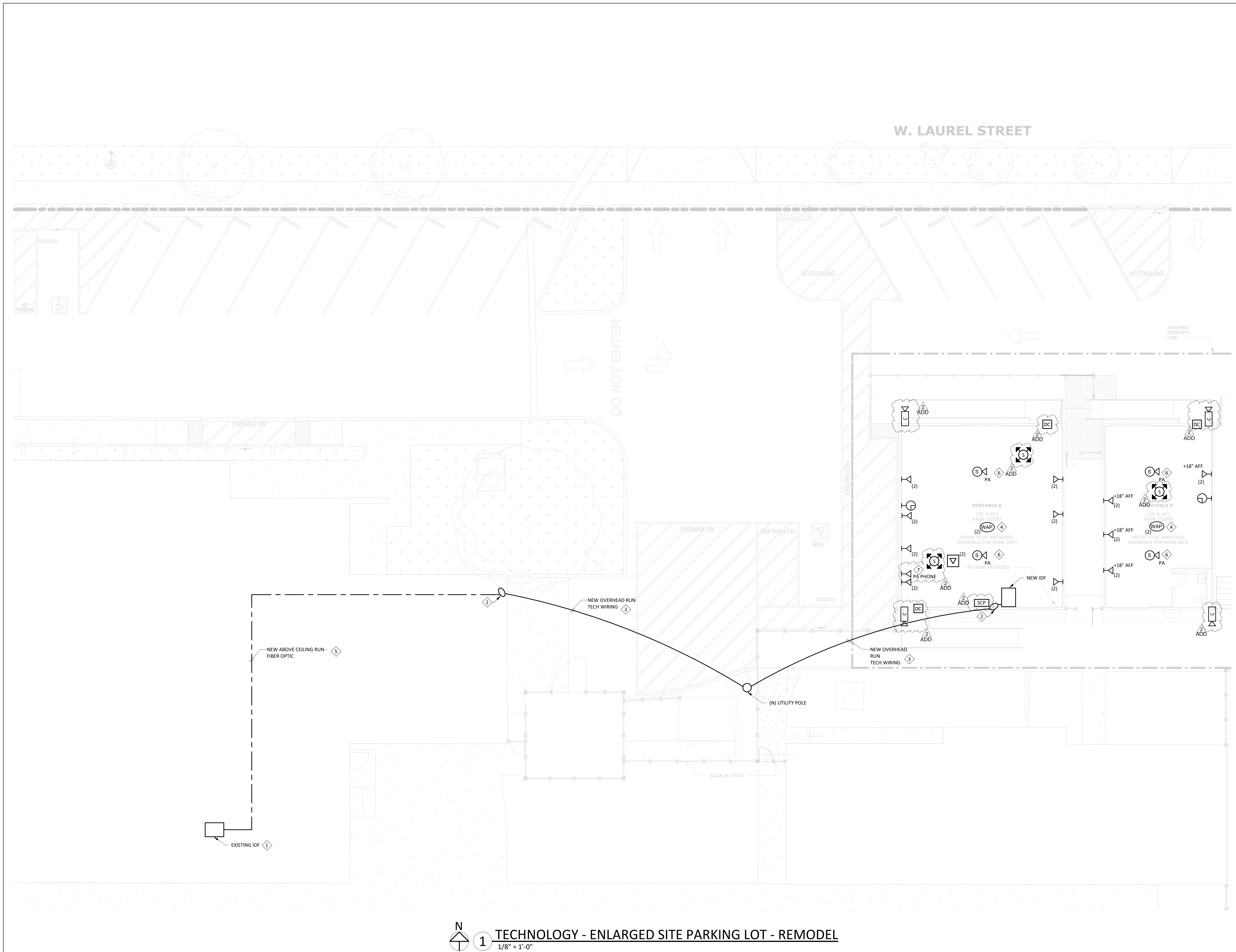
ELECTRICAL -
ENLARGED SITE
PARKING LOT

ES-1.1

1-15-118

COLTON MS INTERIM HOUSING: DSA BC SUBMITTAL -03/06/25

<div><div>NOTES: 1. INTERCONNECTION CABLING BETWEEN (E) SECURITY PANEL AND (N) SCP TO BE AERIAL CABLE WITH MESSENGER WIRE. 2. MOTION SENSORS AND DOOR CONTACT SWITCHES REQUIRE A 2- CONDUCTOR, 18 AWG CABLE CONNECTION. 3. COORDINATE SPECIFIC MODEL MOTION SENSORS AND DOOR CONTACTS WITH DOOR INSTALLATION AND CAPABILITY WITH EXISTING CAMPUS SECURITY SYSTEM.</div></div>			NTS	7	<div><div>NOTE: PROVIDE BOGEN QUANTUM MULTICOM IP-BASED CEILING MOUNTED SPEAKERS</div></div>			NTS	4	<div><div>LABEL SCHEME SHOWN TO CAPTURE DESIGN INTENT AND SCOPE, CABLING CONTRACTOR SHALL PROVIDE LABELING SCHEME VIA SUBMITTAL PROCESS TO OWNER FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.</div></div>			NTS	1
-			NTS	8	<div><div>INSTALLATION NOTES: 1. LOCATE CABLE BUNDLES AMINIMUM OF 6" ABOVE REMOVABLE CEILINGS TO MAINTAIN CLEARANCE (ALONG WALLS WHERE POSSIBLE). LOCATE IN AREAS THAT ARE ACCESSIBLE. 2. USE 2 OR MORE CABLE HANGERS AT ALL TURNS TO MAINTAIN MANUFACTURER'S BEND RADIUS REQUIREMENTS.</div></div>			NTS	5	<div><div>(2) CATEGORY 6, 4-PAIR CABLES AND (2) CATEGORY 6 RJ45 JACKS AND (1) 2-PORT FACEPLATE</div></div>			NTS	2
-			NTS	9	<div><div>NOTES: 1. GRILLE FINISH REQUIREMENTS AS SPECIFIED BY ARCHITECT. 2. TOTAL WEIGHT OF SPEAKER BOX ASSEMBLY 12 LBS. 3. INSTALLATION FOR IP POE SPEAKER AND ANALOG 25V SPEAKERS.</div></div>			NTS	6	<div><div>NOTE: INTERCONNECTION CABLING BETWEEN (E) IDF AND (N) IDF TO BE AERIAL FIBER OPTIC WITH MESSENGER WIRE.</div></div>			NTS	3



1 **TECHNOLOGY - ENLARGED SITE PARKING LOT - REMODEL**
1/8" = 1'-0"

REGISTERED PROFESSIONAL ENGINEER
E 24240
ELECTRICAL
STATE OF CALIFORNIA
SIGNED: 08/06/24
STAMPS

REGISTERED ARCHITECT
A 15150
ARCHITECT
STATE OF CALIFORNIA
SIGNED: 08/06/24
AGENCY APPROVAL
FIG. NO.

ASTRAL ENGINEERS, PC
PO BOX 150
RANCHO CUCAMONGA, CA 91729
909.903.0015
www.astraleng.com
PROJECT # 230009.00

RUHNAU
CLARKE
ARCHITECTS

CONSULTANT BRANDING

GENERAL NOTES - TS-1.1	
NUMBER	TEXT
1	TECHNOLOGY CABLING TO BE AERIAL FIBER OPTIC CABLE WITH INTEGRAL MESSENGER WIRE.

KEYNOTES - TS-1.1	
NUMBER	TEXT
1	UTILIZE EXISTING IDF ON STAGE TO RUN NEW FIBER OPTIC CABLE TO OVER HEAD RUN
2	PROVIDE WEATHER HEAD AND RISE PIPE FOR FIRE ALARM AND TECHNOLOGY CABLING. SEE DETAIL 1/E-4.0 FOR CABLE SPACING.
3	PROVIDE OVERHEAD RUN TO UTILITY POLE. SEE 1/E-4.0 FOR CABLE RUN RESTRICTIONS.
4	WIRELESS ACCESS POINTS (WAP) ARE TO BE DISTRICT FURNISHED AND CONTRACTOR INSTALLED.
5	SEE 5/T-4.0 FOR CABLING INSTALLATION WITH CABLE HANGERS.
6	SEE 6/T-4.0 FOR TYPICAL CEILING MOUNTED SPEAKER INSTALLATION.
7	PROVIDE ANALOG PHONE LINE AND RJ-11 PHONE OUTLET AT THIS LOCATION, CONNECTED TO ADMIN BUILDING PAGING SYSTEM HEADEND FOR ANNOUNCEMENTS AND BELL SCHEDULING. ROUTE ANALOG PHONE LINE AERIAL OVERHEAD VIA UTILITY POLE.

PROJECT No. :1-15-118
5/29/2025 7:08:46 PM

DRAWN BY: ABH

DELTA # 1 DATE 05/02/25
DELTA # 2 DATE 05/16/25
DELTA # 3 DATE
DELTA # 4 DATE

CHECKED BY: JCL

☐ ADD

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☐ AFO

☐ CCD

☐ REV

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COLTON MS INTERIM HOUSING

670 W. LAUREL ST, COLTON, CA 92324
COLTON JOINT UNIFIED SCHOOL DISTRICT

TECHNOLOGY -
ENLARGED SITE
PARKING LOT -
REMODEL

TS-1.1

1-15-118

COLTON MS INTERIM HOUSING: DSA BC SUBMITTAL -03/06/25