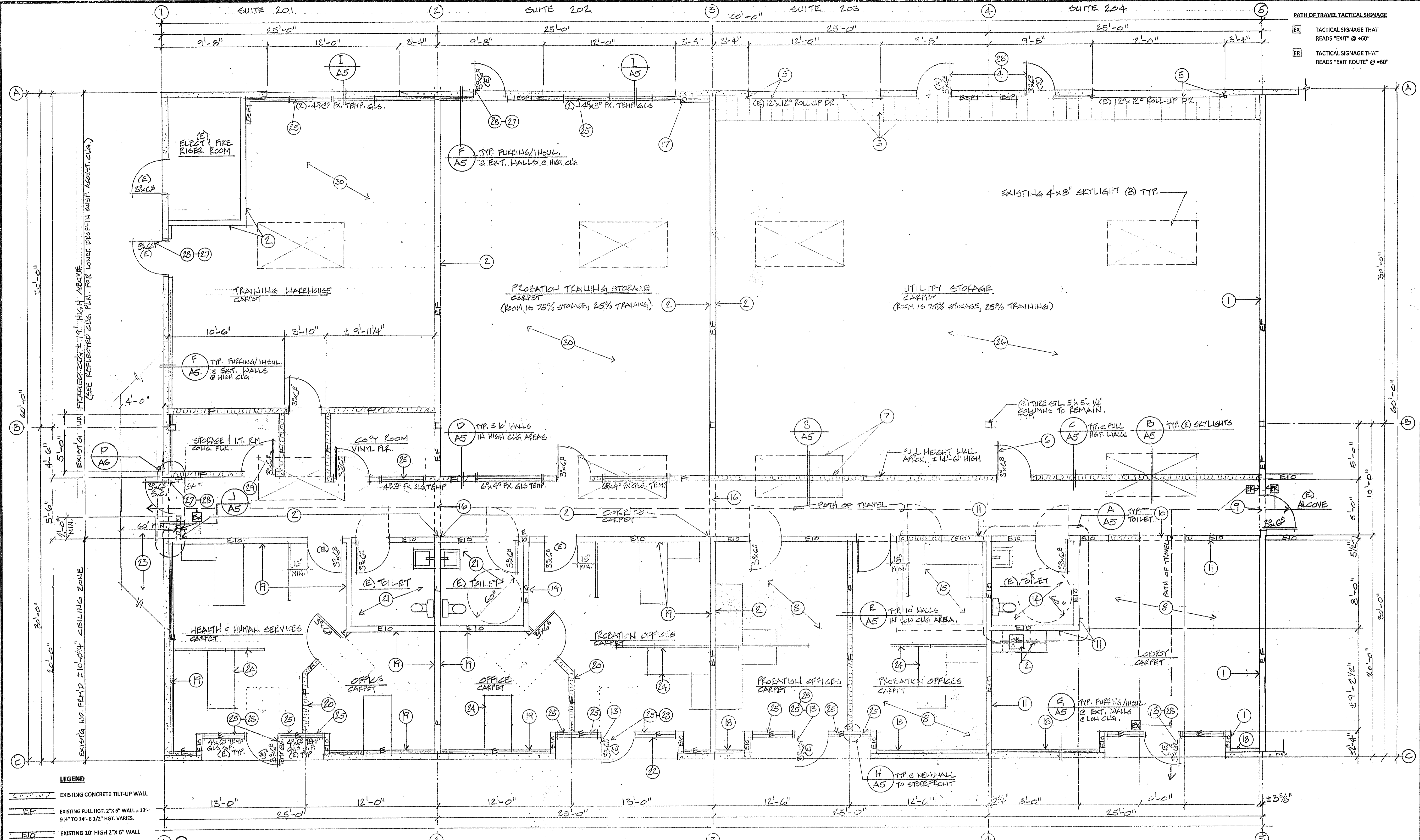


REVISIONS	BY



PATH OF TRAVEL TACTICAL SIGNAGE
 EX TACTICAL SIGNAGE THAT READS "EXIT" @ +60'
 ER TACTICAL SIGNAGE THAT READS "EXIT ROUTE" @ -60'

LEGEND

- EXISTING CONCRETE TILT-UP WALL
- EXISTING FULL HGT. 2" X 6" WALL ± 13'-9 1/2" TO 14'-6 1/2" HGT. VARIES.
- EXISTING 10' HIGH 2" X 6" WALL
- EXISTING ALUMINUM STOREFRONT WINDOW SYSTEM
- NEW FULL HEIGHT 2" X 6" WALL W/ SOUND INSULATION AND HORIZ FIRE BLOCKING NOT TO EXCEED 10' O/C.
- NEW 10' HIGH 2" X 6" WALL WITH SOUND INSULATION.
- NEW FULL HEIGHT 2" X 6" FURRING WITH R-13 INSULATION
- NEW ALUMINUM STOREFRONT WINDOW SYSTEM TO MATCH EXISTING.

Construction Notes for Floor Plan

1. Existing 2" x 6" framed wall is insulated but requires final 5/8" finished and painted gyp. brd. after installation of electrical/utilities requirements.
2. Existing 2" x 6" framed wall is insulated covered with taped 5/8" gyp. brd., with no texture, some patching required after installation of electrical/utilities requirements, finish and paint.
3. 2" strip of solid vinyl flooring along exterior wall, provide vinyl transition strip from vinyl flooring to carpet. At all door openings provide (man doors and roll-ups) provide and install A.D.A. approved aluminum thresholds set in butyl caulking for a weather tight seal.
4. Existing metal doors and frames (5) typical with approved A.D.A. lever hardware to remain (with new closer), provide new weather seals at head and jamb of door frames and at bottom of doors except into existing Electrical/Fire Riser Room.
5. Existing coil roll-up steel door to remain. Provide new bronze aluminum retainer with neoprene weather gaskets at opening in concrete tilt-up panel to door, and neoprene weather guard at bottom of door to new aluminum thresholds (see note #3).
6. New solid core with A.D.A. approved lever hardware with dead bolt locking system as required by owner, no closer.
7. Full height 2" x 6" framed separation wall to angle at skylights at top to miss and allow light to access "Utility Storage Room" only (2-ty.), see detail.
8. Floor & Ceiling: Provide and install glue down nylon carpet over existing concrete slab with 4" covered vinyl base to match existing carpet and base in existing portion of "Probation Department". Ceiling is rough framed, cover with 5/8" thick gyp. brd. and finish to match walls, see specifications for further information and requirements.
9. Cut and demolish portion existing wall to install new metal framed solid core door with automatic closer and smoke seals and 20 minute rating. Door shall have lever type A.D.A. hardware to match existing with a card key locking system as required by owner. Header for door shall be 4" x 6" with single king and trimmer. Provide illuminated sign above door to read "Not a Fire Exit" and a A.D.A. sign next to door with braille that reads the same. Signs and EXIT signs shall be all local and state codes. Patch and paint both side of wall, along with repair carpet and base to match existing.
10. Existing wall is framed only (no finishes or gyp. brd.), provide new opening as shown provide 4" x 8" header with single trimmer and king stud.
11. Existing Framed Wall: Existing 2" x 6" is framed only, after installation of all other requirements, insulate and cover with 5/8" thick gyp. brd. finish and paint.
12. New 3/4" high by 24" deep and 60" long plastic laminate covered lower cabinet and top with 4" splash & 12" deep x 36" tall upper cabinet mounted 18" above lower cabinet with (4) equal doors, cabinets shall adjustable shelves with doors (except where A.D.A. access is required for sink). Cabinet shall be built to A.W.I. custom grade standards. Interior shall be a Melamine type finish, owner to select all colors and finishes, out of standard color palette. Cabinet, sink and faucet shall be A.D.A. compliant with a 30" wide open space under counter top at sink and at least 29" high and 12" deep with a toe space that is at least 19" deep and 9" high off finished floor. All pipes valves shall be covered with a pre-manufactured insulated/foam A.D.A. compliant covering. Hot water shall be provided by wall mounted on demand unit to match existing in bathrooms.
13. Existing door with existing dead bolt, A.D.A. signage existing at side of door on glass.
14. Existing toilet room is only rough framed and rough plumbed see interior elevations and specification for further information, walls & ceiling to be covered with 5/8" gyp. brd. and finished.
15. Remove existing rough framed walls as shown and cap all plumbing within wall and/or floor. Insulate walls and cover with 5/8" thick gyp. brd., taped, textured and painted to match existing.
16. Provide 4" x 8" header in non-bearing wall above new ceiling with single 2" x 6" king and trimmer stud.
17. 2" x 6" furring at location of roof drain line, similar to 2" x 4" furring detail.
18. 2" x 4" wall furring in place, requires insulation, installation of electrical/utilities requirements and covered with finished 5/8" thick gyp. brd. covering to match existing.
19. Existing walls and/or furred walls are finished, will require patching and repair in areas of new electrical/utilities requirements, repaint to match existing in existing Probation Office. Remove existing vinyl base and install new 4" vinyl base to match existing in existing Probation Office.
20. New 2" x 6" wall to match existing in existing Probation Office.
21. Existing A.D.A. toilet room is substantially finished, change existing door swing and light switch as shown. Existing sheet vinyl floor with integral cove 6" base. Existing A.D.A. compliant water closet, grab bars, wall mounted sink, mirror, toilet paper dispenser and signage. Provide wall mounted dispensable paper toilet seat cover dispenser 40" from dispenser opening to finished floor. Repaint to match existing Probation Office.
22. Existing aluminum framed storefront fixed windows, door, and fixed transom to remain, (4) typical.
23. Existing exterior 48" wide concrete walk to remain.
24. All furniture and low partitions are N.I.C. (not in contract).
25. Provide mini-blinds with adjusting levers to match existing in existing Probation Office.
26. Floor & Ceiling: Provide and install glue down nylon carpet over existing concrete slab with 4" covered vinyl base to match existing carpet and base in existing portion of "Probation Department". Ceiling is existing exposed, with no ceiling (bottom of roof framing).
27. Provide automatic closer for door, finish to match hardware.
28. Provide panic hardware (push bar) on inside of (B) door, coordinate with exist A.D.A. ext. push pull, finish to match hardware.
29. Provide keyed deadbolt finish to match existing in existing Probation Office & provide 12" x 24" pre-finished lower at bottom of door, bottom of lower shall be 12" above finished floor.
30. Floor & Ceiling: Provide and install glue down nylon carpet over existing concrete slab with 4" covered vinyl base to match existing carpet and base in existing portion of "Probation Department". Ceiling is to be a suspended acoustical tile ceiling (sheet A3), see specifications for further information and requirements.

PROBATION OFFICE EXPANSION FLOOR PLAN

GREGORY C. WASKY
 ARCHITECT
 2701 BARNEY CREEK ROAD
 PLACERVILLE, CA. 95667
 (530) 622-2470

PROJECT SQUARE FOOTAGE
 EXISTING TENANT IMPROVEMENT 10,546 SF
 PROPOSED TENANT IMPROVEMENT 582 SF
 EXISTING ELECTRICAL & FIRE ROOM 91 SF

Ownership Information
 Durock Road LLC
 4331 Rancho Road
 Cameron Park, Ca. 95682

Project Location & Name
 COMMUNITY CORRECTIONS CENTER
 3974 Durock Road, Bldg. B, Suites 201-204
 Shingle Springs, Ca. 95682
 A.P.N. 109-040-08

Date 01-05-13
 Scale 1/4" = 1'-0"
 Drawn GCM
 Job 2013-11
 Sheet 11 of 14

REVISIONS	BY

J. Wasky
13

GREGORY C. WASKY ARCHITECT
2701 BARNEY CREEK ROAD
PLACERVILLE, CA 95667
(530) 622-2470

Ownership Information
Durock Road LLC
4331 Rancho Road
Cameron Park, Ca. 95682

Project Location & Name
COMMUNITY CORRECTIONS CENTER
3974 Durock Road, Bldg. B, Suites 201-204
Shingle Springs, Ca. 95682
A.P.N. 109-040-68

Date 28 OCT 13
Scale 1/4" = 1'-0"
Drawn GCH
Job 2013-11
Sheet 13
Of 14 Sheets

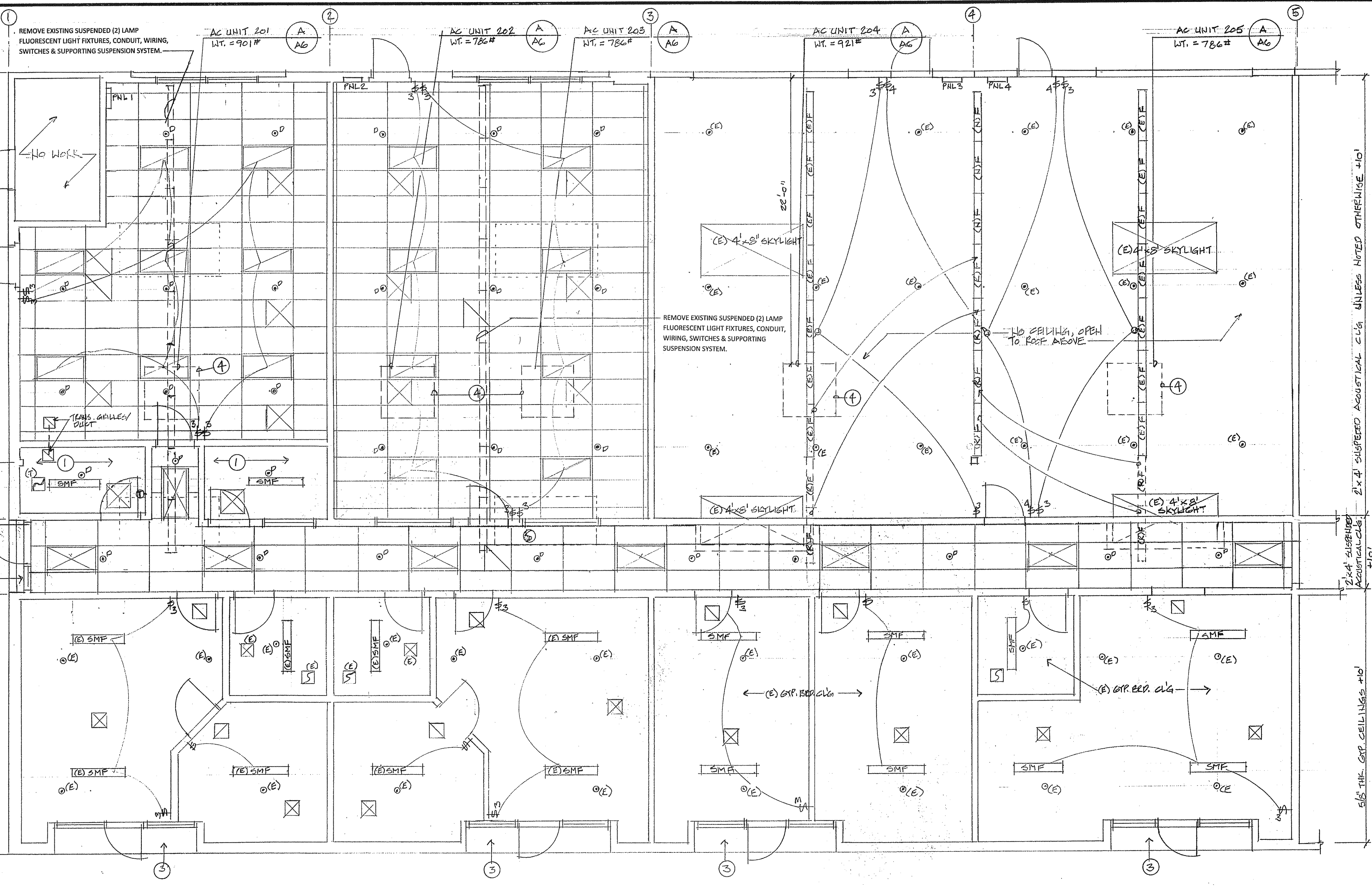
LIGHT SWITCH NOTES
1. ALL LIGHT SWITCHES SHALL BE MOTION DETECTION TYPE TO MATCH EXISTING IN EXISTING PROBATION OFFICE.

CONSTRUCTION NOTES FOR REFLECTED CEILING PLAN

- 5/8" GYP. BRD. CEILING @ +10'
- NEW EXTERIOR PLASTER CEILING OVER EXPANDED METAL LATH @ +9'
- EXISTING EXTERIOR PLASTER CEILING @ +9'
- NEW ROOF MOUNTED HVAC MECHANICAL UNIT AND PAD, PROVIDE 2"x6" PRESSURE TREATED CURB WITH 26 GA. GALV. METAL CAP FLASHING WITH TURNED DOWN COUNTER FLASHING PER S.M.A.C.N.A. REQUIREMENTS. BUILDER MUST ACCOMPLISH WEATHER TIGHT REWORK OF EXISTING BUILT-UP ROOF SO NOT TO VOID EXISTING WARRANTY OF EXISTING ROOF, PROVIDE CANT STRIP AROUND CURB TO MATCH EXISTING. EXISTING ROOFING APPEARS TO BE A CLASS 'B' SHEET WITH (2) LAYERS OF 11# FIBERGLASS WITH COATING, FIELD VERIFY.

LEGEND REFLECTED CEILING PLAN

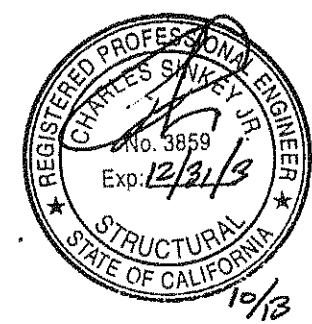
- (E)F - EXISTING (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE
- (R)F - REMOVED (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE TO BE RELOCATED
- (R)F - RELOCATED (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE
- (N)F - NEW (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE
- (N)F - NEW (3) LAMP FLUORESCENT LAY-IN FLUORESCENT LIGHT FIXTURE TO EXISTING WITH LENSE
- SMF - NEW (2) LAMP FLUORESCENT SURFACE MOUNTED LIGHT FIXTURE WITH LENSE TO MATCH EXISTING
- (E)SMF - EXISTING (2) LAMP FLUORESCENT SURFACE MOUNTED LIGHT FIXTURE WITH LENSE
- (E) - EXISTING FIRESPRINKLER HEAD
- (N) - NEW FIRESPRINKLER HEAD DROPPED FROM ABOVE EXISTING SYSTEM
- (E) - EXHAUST FAN WITH WALL MOUNTED THERMOSTATIC CONTROL DEVICE, EXHAUST FAN VIA DUCT THROUGH ROOF ABOVE
- (E) - EXISTING CEILING MOUNTED EXHAUST FAN, VERIFY EXHAUST DUCT THROUGH ROOF. IF NOT PROVIDE DUCTING TO EXTERIOR
- (E) - WALL MOUNTED THERMOSTATIC CONTROL DEVICE FOR CEILING MOUNTED EXHAUST FAN
- (N) - NEW CEILING MOUNTED LAY-IN 24"x24" HVAC SUPPLY VENT
- (N) - NEW CEILING MOUNTED IN GYP. BRD. CEILING 12"x12" HVAC SUPPLY VENT
- (N) - NEW CEILING MOUNTED LAY-IN 24"x24" HVAC RETURN VENT
- (N) - NEW CEILING MOUNTED IN GYP. BRD. CEILING 12"x12" HVAC RETURN VENT



REFLECTED CEILING PLAN

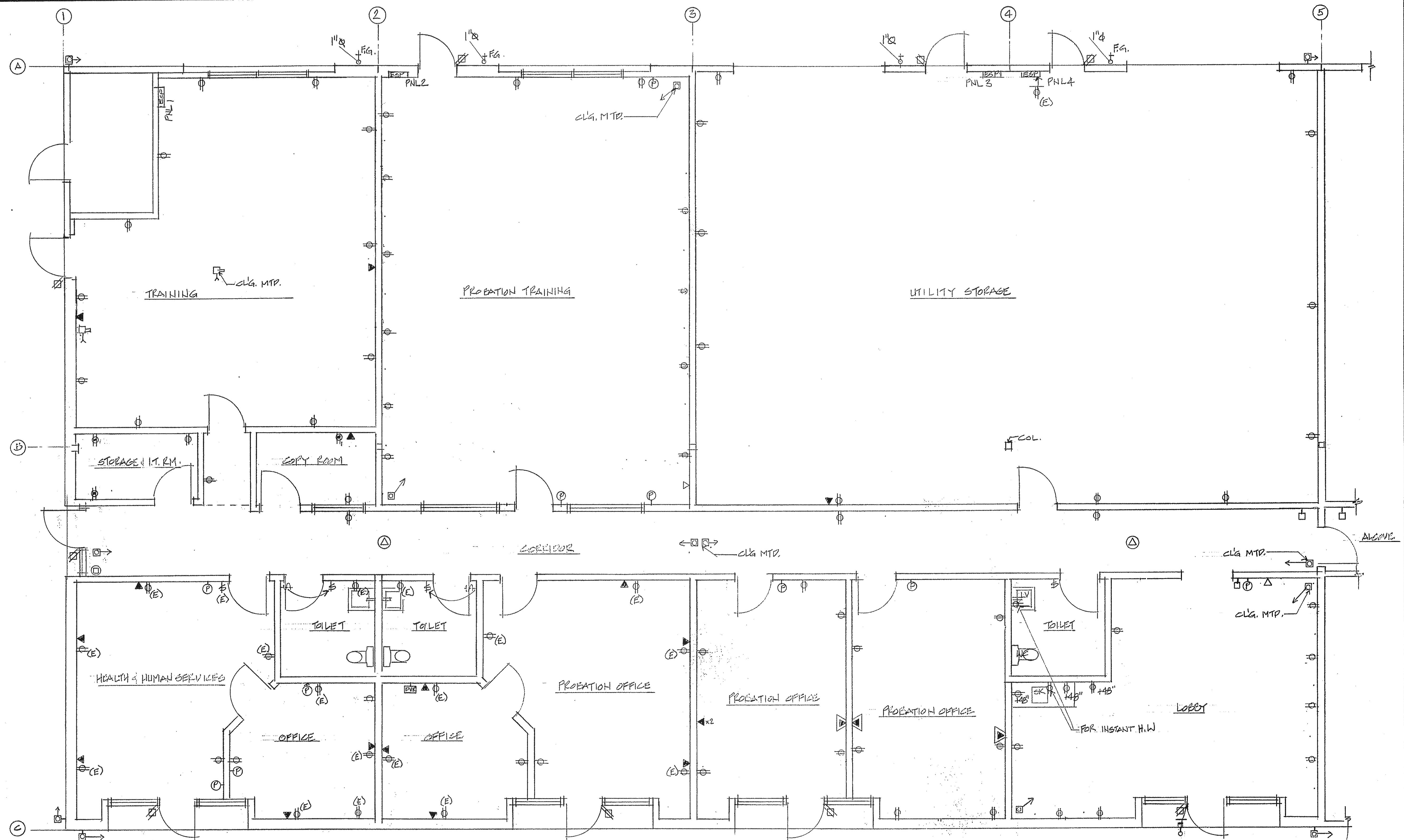
GENERAL REFLECTED CEILING PLAN NOTES

- NEW GYP. BRD. CEILINGS SHALL MATCH EXISTING IN EXISTING PROBATION OFFICE WEST OF PROPOSED EXPANSION.
- 2"x4" SUSPENDED CEILINGS SHALL MATCH EXISTING IN EXISTING PROBATION OFFICE WEST OF PROPOSED EXPANSION.
- FIRE EXITING; BUILDER SHALL EMPLOY AND INSTALL EXIT SIGNS, NOT AN EXIT SIGNS, STROBE LIGHTING AND FIRE ALARM PULL BOXES IN ACCORDANCE WITH 2010 C.B.C., C.E.C., C.F.C. REQUIREMENTS.



2"x4" SUSPENDED ACoustical CLG UNLESS NOTED OTHERWISE +10'

5/8" THK. GYP. CEILING @ +10'



- LEGEND**
- 120V DUPLEX ELECTRICAL OUTLET @ +18" U.N.O.
 - 120V DEDICATED 20AMP DUPLEX ELECTRICAL OUTLET @ +18" U.N.O.
 - COUNTY DATA OUTLET @ +18" U.N.O. (1) RJ45, CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - PUBLIC DATA OUTLET @ +18" U.N.O. (2) RJ45, CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - VOICE OUTLET @ +18" U.N.O., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING ONLY
 - WIRELESS DROP @ CEILING, N.I.C.
 - PERIMETER DOOR SECURITY SYSTEM SENSOR, N.I.C.
 - ELECTRONIC KEY ENTRY (F.O.B.), N.I.C.
 - SECURITY MOTION SENSOR, N.I.C.
 - PANIC BUTTON, WALL MOUNT @ 48", CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - CLOSED CIRCUIT T.V. CAMERA WITH ADJUSTABLE ANGLING, N.I.C.
 - CLOSED CIRCUIT T.V. RECIEVER (D.V.R.) @ +18", CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - L.C.D. PROJECTOR PLUG-IN (N.I.C. COUNTY WILL CONTRACT SEPERATLY), WITH BUILDER PROVIDED RING & PULL CORDS FOR ANALOG PLUG-IN, HDMI HOOK-UP AND DATA, PROVIDE DUPLEX OUTLET AT EACH LOCATION.
 - WALL MOUNTED SECURITY CONTROL PAD @ +48", CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING

E L E C T R I C A L & S I G N A L P L A N

1/4" = 1'-0"

GENERAL ELECTRICAL/COMMUNICATION PLAN NOTES

- A. EXISTING SECURITY PANEL IS AN EXPANDABLE UNIT LOCATED IN THE EXISTING PORTION OF THE PROBATION DEPARTMENT WEST OF PROPOSED EXPANSION. THIS WORK IS N.I.C., COUNTY WILL INSTALL UNDER SEPARATE CONTRACT.
- B. WIRING FOR TENTANT IMPROVEMENT FOR PROBATION DEPARTMENT FOR PERIMETER DOOR SECURITY, SECURITY MOTION SENSORS, PANIC BUTTONS, CLOSED CIRCUIT T.V. CAMERA AND WIRING, CLOSED CIRCUIT T.V. RECIEVER (D.V.R.), THIS WORK IS N.I.C., COUNTY WILL INSTALL UNDER SEPARATE CONTRACT.

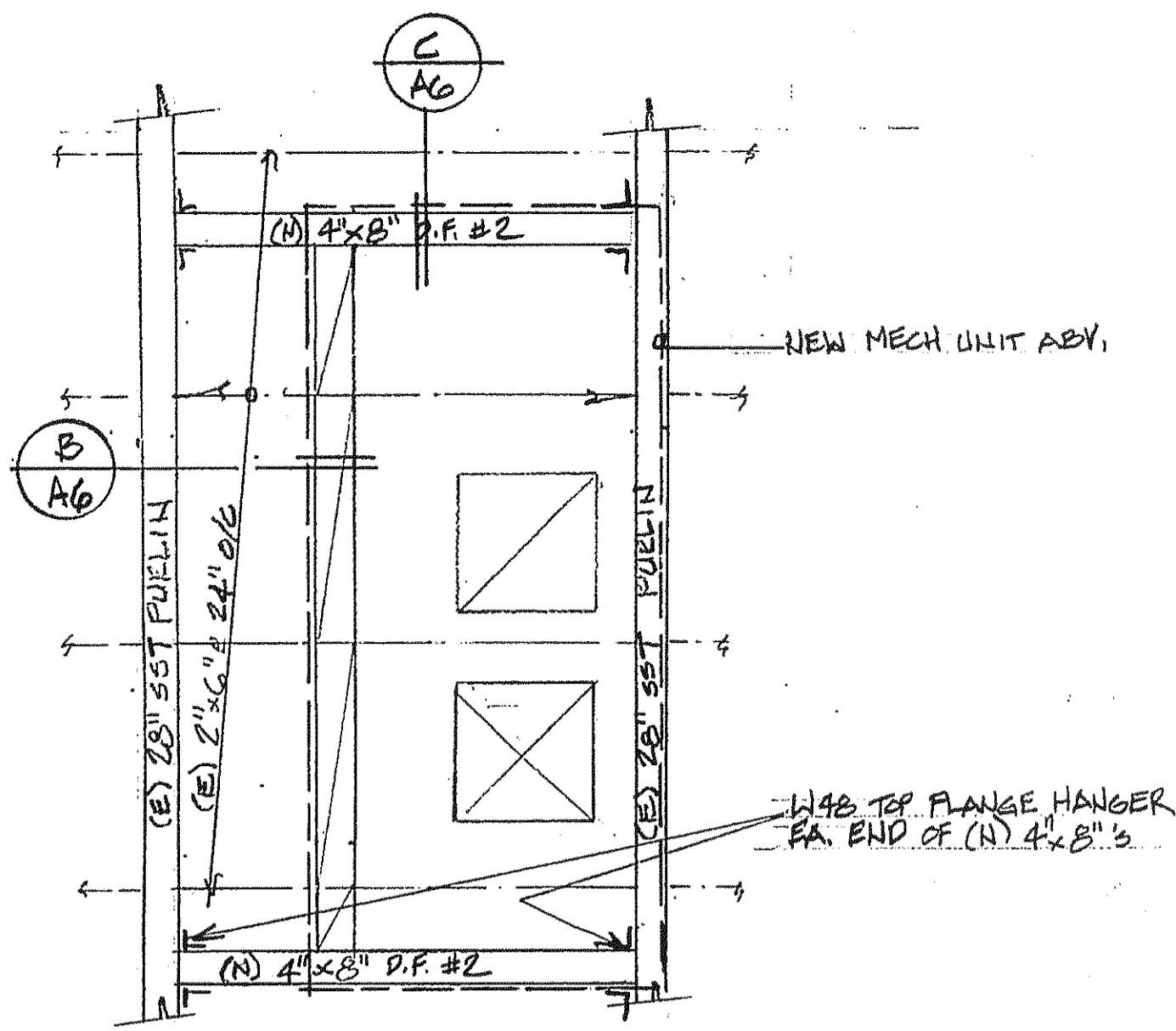
REVISIONS	BY

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 (530).622.2470

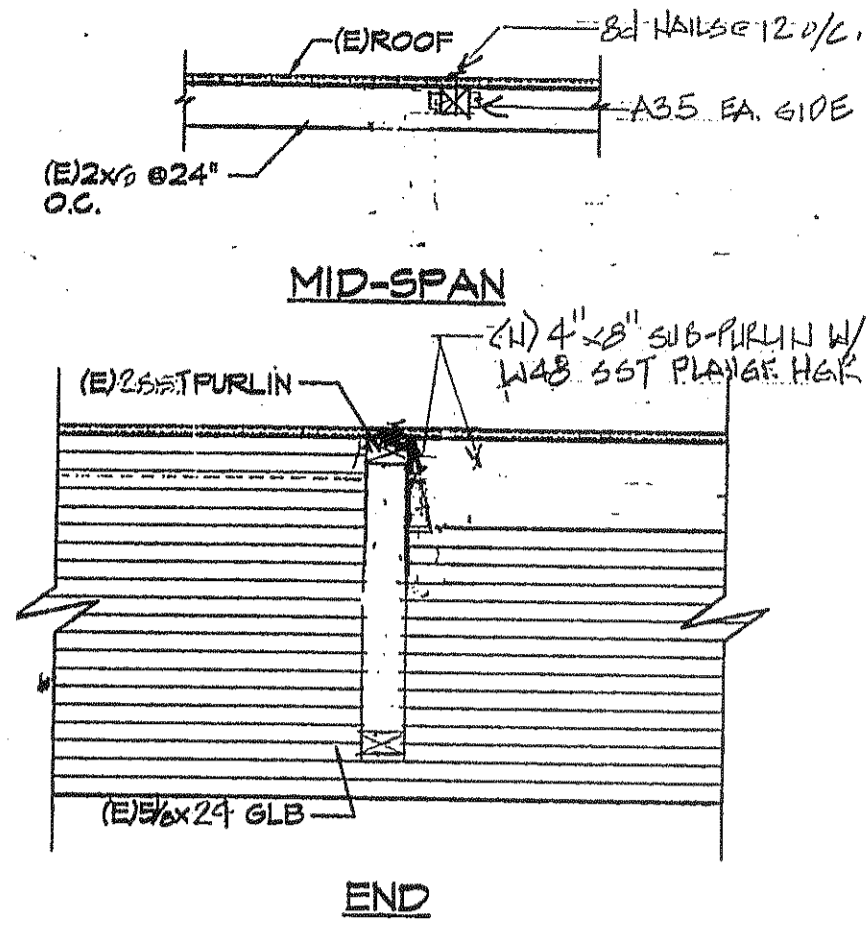
Ownership Information
 Durock Road LLC
 4331 Rancho Road
 Cameron Park, Ca. 95682

Project Location & Name
 COMMUNITY CORRECTIONS CENTER
 3974 Durock Road, Bldg. B, Suites 201-204
 Shingle Springs, Ca. 95682
 A.P.N. 109-040-68

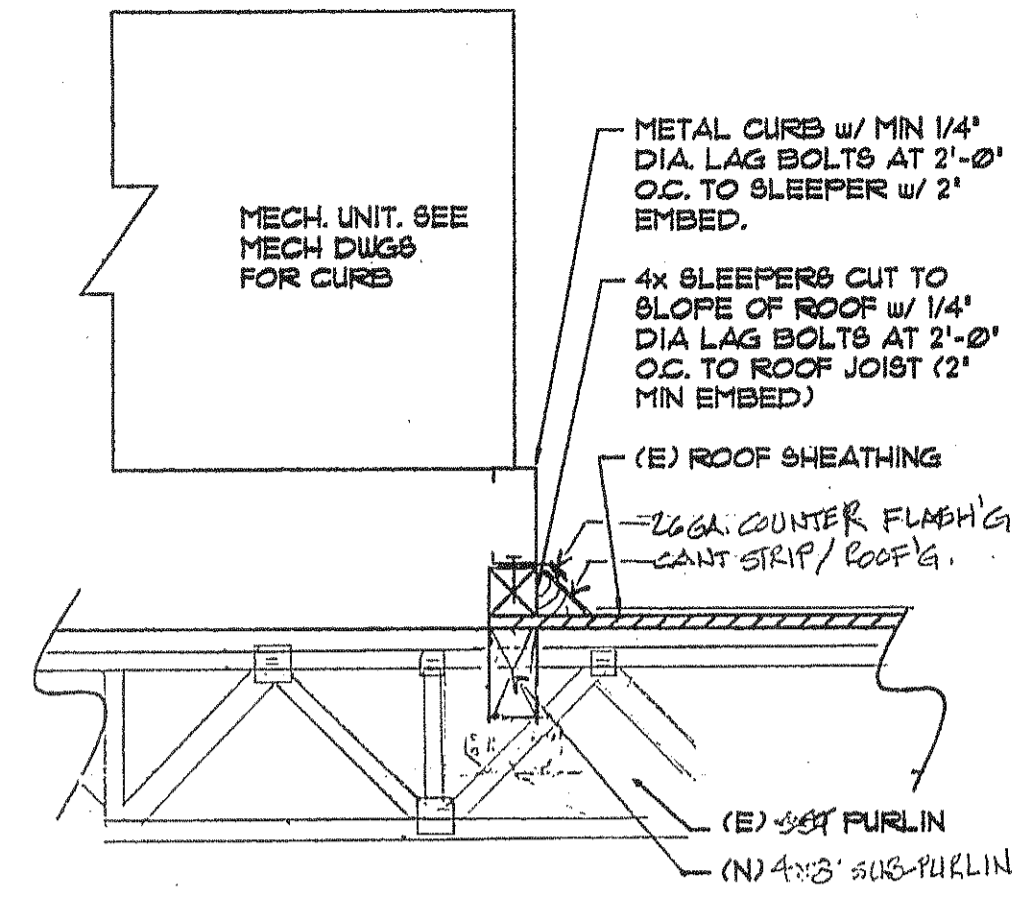
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 Job 2013-11
 Sheet
 11 of 14 Sheets
 411 of 44



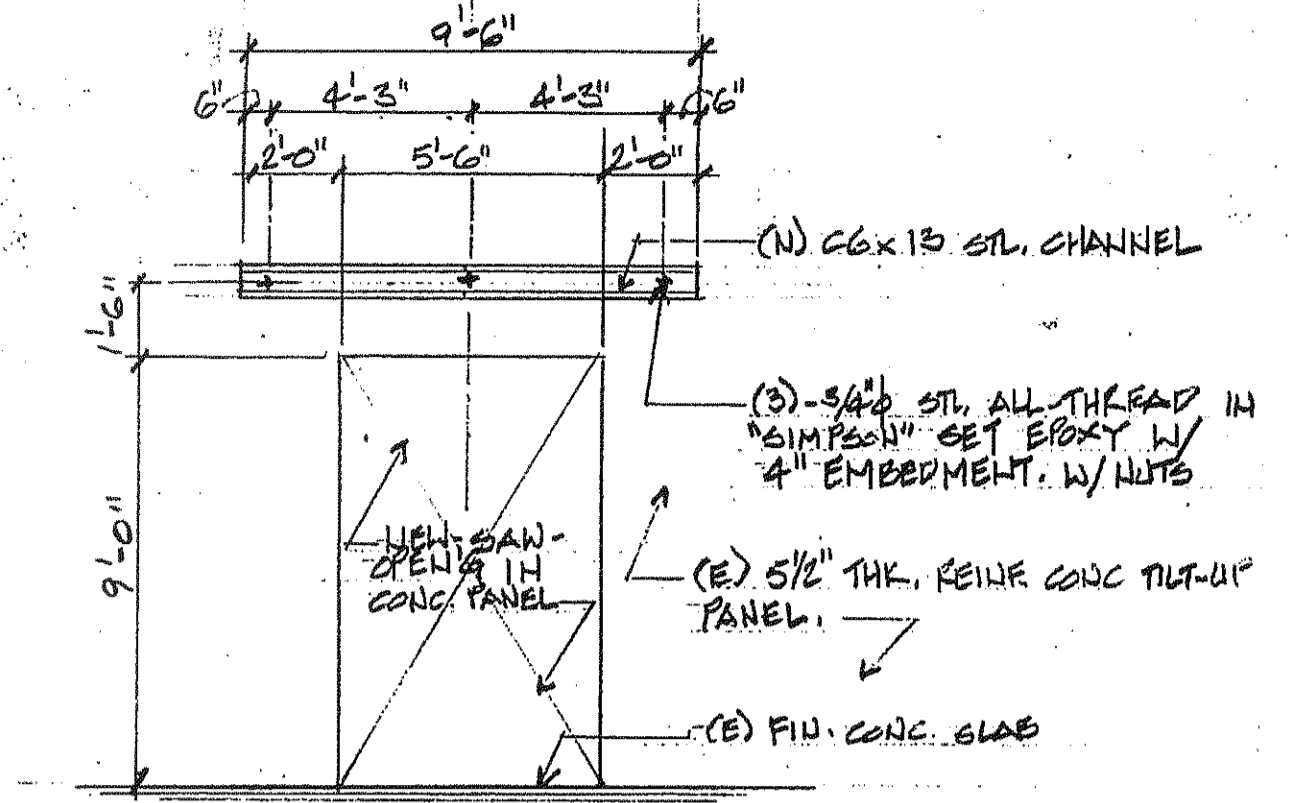
A ROOF TOP MECH. PAD UNIT OPENING. $3/4\" = 1'-0\"$



B MECH. UNIT OPENING DET. $3/4\" = 1'-0\"$



C MECH. UNIT OPENING DET. $3/4\" = 1'-0\"$



D NEW OPENING IN EXISTING CONC. TILT-UP PANEL. $1/4\" = 1'-0\"$

NOTE: SPECIAL INSPECTION IS REQUIRED FOR EPOXY ANCHORS.

REVISIONS	BY

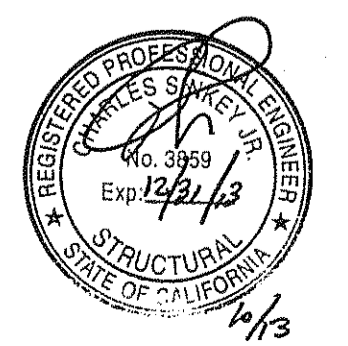
J. Wade

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 (530) 822-2470

Ownership Information
 Durock Road LLC
 4331 Rancho Road
 Cameron Park, Ca. 95682

Project Location & Name
 COMMUNITY CORRECTIONS CENTER
 3974 Durock Road, Bldg. B, Suites 201-204
 Shingle Springs, Ca. 95682
 A.P.N. 095-040-68

Date 25 OCT 13
 Scale VARIES
 Drawn GCW
 Job 2013-11
 Sheet
 Of 14 Sheets



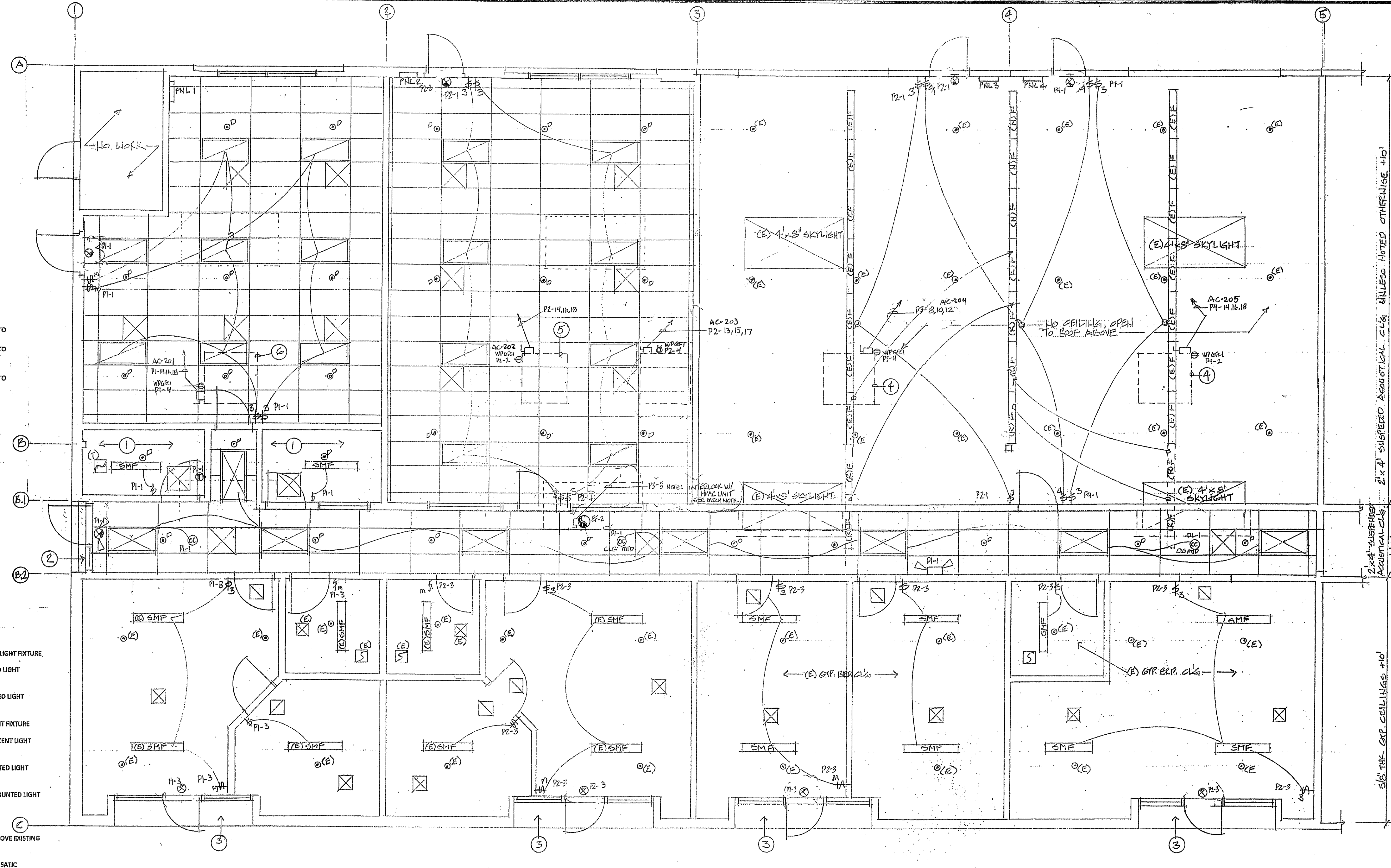
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Date 8/20/13
 Scale 1/4" = 1'-0"
 Drawn GCW
 Job 2013-11
 Sheet 1 of 14
 Or 14 Sheets



CONSTRUCTION NOTES FOR REFLECTED CEILING PLAN

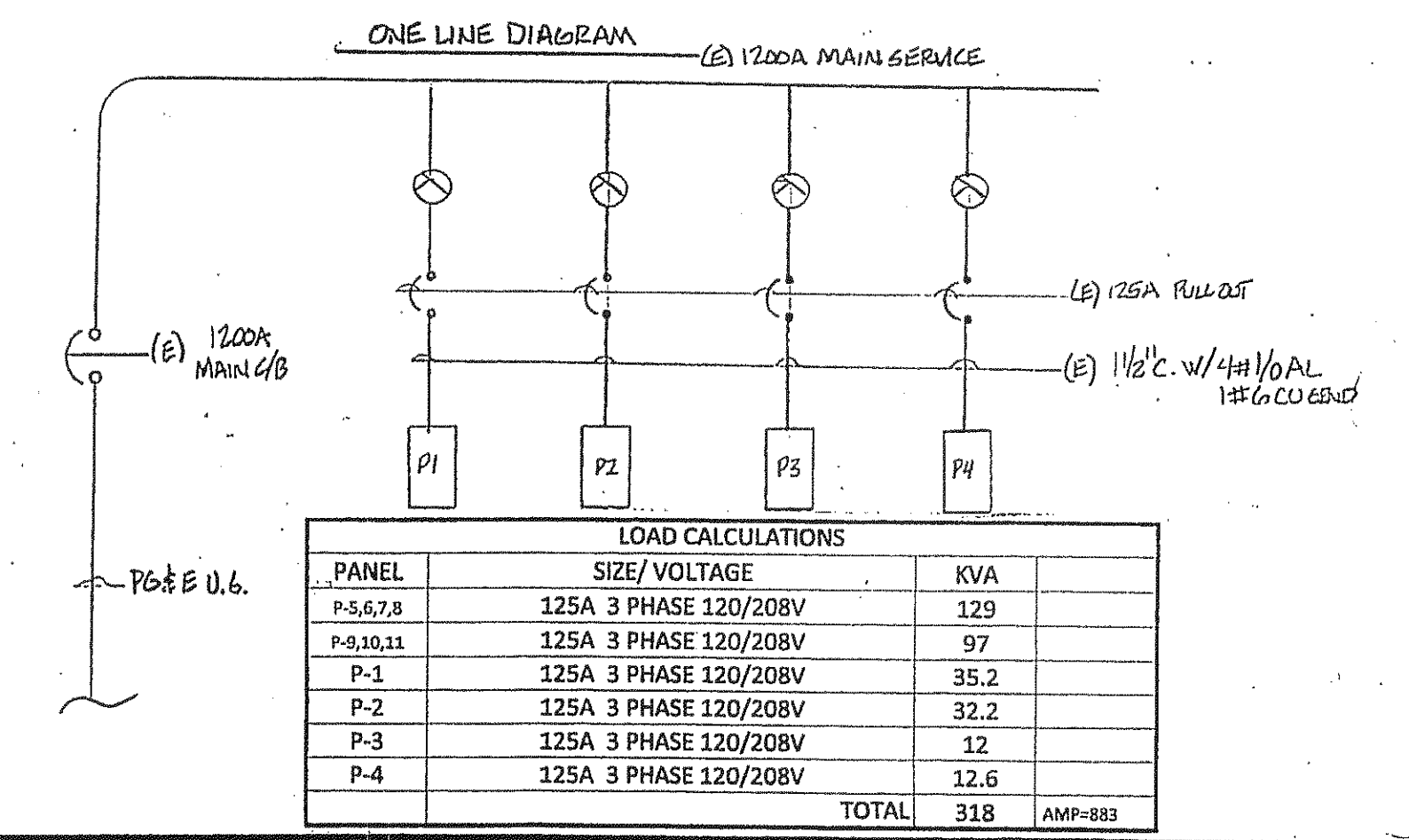
- 5/8" GYP. BRD. CEILING @ +10'
- NEW EXTERIOR PLASTER CEILING OVER EXPANDED METAL LATH @ +9'
- EXISTING EXTERIOR PLASTER CEILING @ +9'
- NEW ROOF MOUNTED HVAC MECHANICAL UNIT AND PAD TO SERVICE AREAS BETWEEN COLUMN LINES 3-5 & A-B
- NEW ROOF MOUNTED HVAC MECHANICAL UNIT AND PAD TO SERVICE AREAS BETWEEN COLUMN LINES 2-3 & A-B, AND COLUMN LINES B.2-C & 3-5
- NEW ROOF MOUNTED HVAC MECHANICAL UNIT AND PAD TO SERVICE AREAS BETWEEN COLUMN LINES 1-2 & A-B.1, AND COLUMN LINES B.1-B.2 & 1-5 (CORRIDOR) & B.2-C AND COLUMN LINES 1-3

LEGEND REFLECTED CEILING PLAN

- (E) F - EXISTING (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE
- (R) F - REMOVED (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE TO BE RELOCATED
- (R) F - RELOCATED (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE
- (N) F - NEW (2) LAMP FLUORESCENT SUSPENDED LIGHT FIXTURE
- (N) F - NEW (3) LAMP FLUORESCENT LAY-IN FLUORESCENT LIGHT FIXTURE TO EXISTING WITH LENSE
- (N) SMF - NEW (2) LAMP FLUORESCENT SURFACE MOUNTED LIGHT FIXTURE WITH LENSE TO MATCH EXISTING
- (E) SMF - EXISTING (2) LAMP FLUORESCENT SURFACE MOUNTED LIGHT FIXTURE WITH LENSE
- (E) - EXISTING FIRESPRINKLER HEAD
- (N) - NEW FIRESPRINKLER HEAD DROPPED FROM ABOVE EXISTING SYSTEM
- (E) F - EXHAUST FAN WITH WALL MOUNTED THERMOSTATIC CONTROL DEVICE, EXHAUST FAN VIA DUCT THROUGH ROOF ABOVE
- (E) F - EXISTING CEILING MOUNTED EXHAUST FAN, VERIFY EXHAUST DUCT THROUGH ROOF. IF NOT PROVIDE DUCTING TO EXTERIOR
- (E) F - WALL MOUNTED THERMOSTATIC CONTROL DEVICE FOR CEILING MOUNTED EXHAUST FAN
- (N) V - NEW CEILING MOUNTED LAY-IN 24"X24" HVAC SUPPLY VENT
- (N) V - NEW CEILING MOUNTED LAY-IN 24"X24" HVAC RETURN VENT
- (N) V - NEW CEILING MOUNTED LAY-IN 24"X24" HVAC SUPPLY VENT
- (N) V - NEW CEILING MOUNTED LAY-IN 24"X24" HVAC RETURN VENT
- (E) L - EXIT LIGHT W/ BATT. BACKUP
- (E) D - NEMA 3R FUSED DISCONNECT

- Fixture Notes**
- ALL FLUORESCENT BALLASTS SHALL COMPLY WITH C.C.R. TITLE 24 PART 1 SECT. 111
 - ALL LIGHTING CONTROL DEVICES SHALL COMPLY WITH C.C.R. TITLE 24 PART 1 SECT. 119
 - ALL FLUORESCENT BALLASTS SHALL BE ELECTRONIC BALLASTS, ION, OR APPROVED EQUAL
 - ALL EXTERIOR MTD. LIGHT FIXTURES ARE TO BE CONTROLLED FROM ROOF MTD. DIRECTIONAL PHOTOCELL

REFLECTED CEILING PLAN



PANEL P1		125A		MLO		120/208V/3PH 4 WIRE	
DESCRIPTION	KW	C/B	#	#	C/B	KW	DESCRIPTION
LIGHTS	1.5	20	1	2	20	1.0	DED. RECEPT.
LIGHTS	0.3	20	3	4	20	2.0	RECEPTACLES
IWH	2.4	30	5	6	20	1.0	DED. RECEPT.
RECEPTACLES	1.3	20	9	10	2	1.2	IWH
RECEPTACLES	1.3	20	11	12	20	1.2	IWH
RECEPTACLES	1.2	20	13	14	3	3.0	AC-201 HVAC
RECEPTACLES	1.7	20	15	16	3.0	AC-201 HVAC	
DED. RECEPT.	1.0	20	17	18	45	3.0	AC-201 HVAC
A / KW	8.7						
B / KW	9.5						
C / KW	9.9						
125% LCL	0.5						
TOTAL KW	28.6						AMPS= 79.4

PANEL P2		125A		MLO		120/208V/3PH 4 WIRE	
DESCRIPTION	KW	C/B	#	#	C/B	KW	DESCRIPTION
LIGHTS	0.9	20	1	2	20	1.8	RECEPTACLES
LIGHTS	0.7	20	3	4	20	1.8	RECEPTACLES
IWH	2.4	30	5	6	20	1.6	RECEPTACLES
RECEPTACLES	1.7	20	7	8	20	1.1	RECEPTACLES
IWH	2.4	30	9	10			
IWH			11	12			
HVAC AC-203	2.6	3	13	14	3	2.6	AC-202 HVAC
HVAC AC-203	2.6	15	15	16	2.6	AC-202 HVAC	
HVAC AC-203	2.6	30	17	18	30	2.6	AC-202 HVAC
A / KW	9.0						
B / KW	10.1						
C / KW	9.2						
125% LCL	0.4						
TOTAL KW	28.7						AMPS= 80

GENERAL REFLECTED CEILING PLAN NOTES

- NEW GYP. BRD. CEILINGS SHALL MATCH EXISTING IN EXISTING PROBATION OFFICE WEST OF PROPOSED EXPANSION.
 - 2' x 4' SUSPENDED CEILINGS SHALL MATCH EXISTING IN EXISTING PROBATION OFFICE WEST OF PROPOSED EXPANSION.
 - FIRE EXTING; BUILDER SHALL EMPLOY AND INSTALL EXIT SIGNS, NOT AN EXIT SIGNS, STROBE LIGHTING AND FIRE ALARM PULL BOXES IN ACCORDANCE WITH 2010 C.B.C., C.E.C., C.F.C. REQUIREMENTS.
- ELECTRICAL SYSTEM DESIGN FOR INSTALLATION BY PLEASANT VALLEY POWER & LIGHTING LIC. NO. 736424 RALPH TEVAN QUALIFYING PARTNER
- SIGNED BY _____

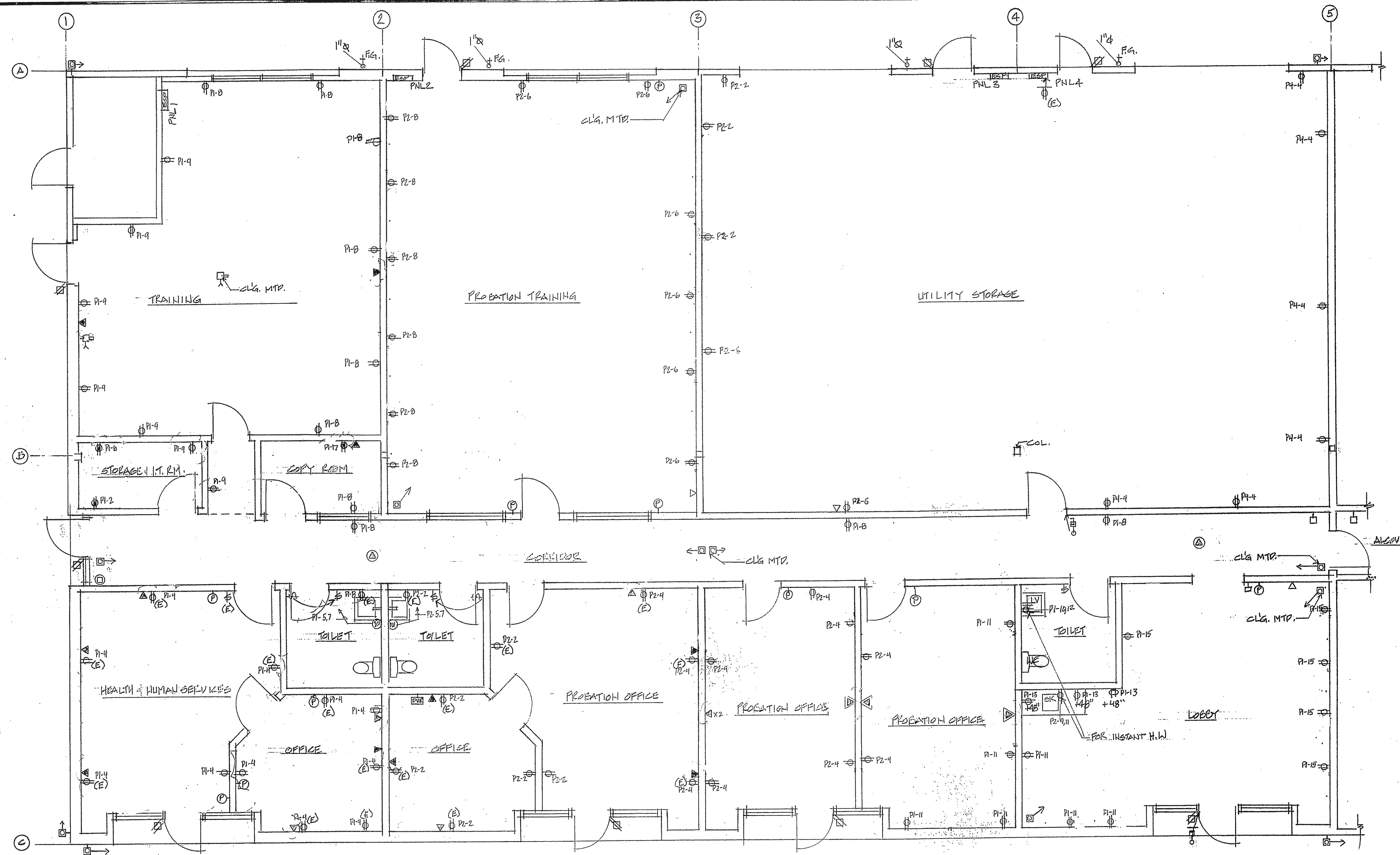
REVISIONS	BY

GREGORY C. WASKY
ARCHITECT
 2701 BARNES CREEK ROAD
 PLACER, CA 95667
 (530) 622-2470

Ownership Information
 Dureck Road LLC
 4331 Rancho Road
 Cameron Park, Ca. 95682

Project Location & Name
 COMMUNITY CORRECTIONS CENTER
 3974 Dureck Road, Bldg. B, Suites 201-204
 Shingle Springs, Ca. 95682
 A.P.N. 105-040-58

Date *08/01/23*
 Scale *1/4" = 1'-0"*
 Drawn *acw*
 Job *2018-11*
 Sheet *15*
 Of *14* Sheets



- LEGEND**
- ⊕ 120V DUPLEX ELECTRICAL OUTLET @ +18" U.N.O.
 - ⊕ 120V DEDICATED 20AMP DUPLEX ELECTRICAL OUTLET @ +18" U.N.O.
 - ⊕ COUNTY DATA OUTLET @ +18" U.N.O. (1) R45, CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - ⊕ PUBLIC DATA OUTLET @ +18" U.N.O. (2) R45, CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - ⊕ VOICE OUTLET @ +18" U.N.O., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING ONLY
 - ⊕ WIRELESS DROP @ CEILING, N.I.C.
 - ⊕ PERIMETER DOOR SECURITY SYSTEM SENSOR, N.I.C.
 - ⊕ ELECTRONIC KEY ENTRY (F.O.B.), N.I.C.
 - ⊕ SECURITY MOTION SENSOR, N.I.C.
 - ⊕ PANIC BUTTON, WALL MOUNT @ 48", CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - ⊕ CLOSED CIRCUIT T.V. CAMERA WITH ADJUSTABLE ANGLING, N.I.C.
 - ⊕ CLOSED CIRCUIT T.V. RECIEVER (D.V.R.) @ +18", CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING
 - ⊕ L.C.D. PROJECTOR PLUG-IN (N.I.C. COUNTY WILL CONTRACT SEPERATLY), WITH BUILDER PROVIDED RING & PULL CORDS FOR ANALOG PLUG-IN, HDMI HOOK-UP AND DATA, PROVIDE DUPLEX OUTLET AT EACH LOCATION.
 - ⊕ WALL MOUNTED SECURITY CONTROL PAD @ +48", CABLING IS N.I.C., PROVIDE PLATE RING WITH PULLCORD TO ABOVE CEILING

ELECTRICAL & SIGNAL PLAN 1/4" = 1'-0"

PANEL SCHEDULE							
PANEL	125A	MLO		120/208V 3PH 4 WIRE			
DESCRIPTION	KW	C/B	#	#	C/B	KW	DESCRIPTION
EXH FAN EF-2	1.0	20	1	2			RECEPTACLES
			3	4	20	0.4	RECEPTACLES
			5	6			
			7	8	3	3.4	AC-204 HVAC
			9	10		3.4	AC-204 HVAC
			11	12	50	3.4	AC-204 HVAC
			13	14			
			15	16			
			17	18			
A / KW	3.4						
B / KW	4.8						
C / KW	3.4						
125% LCL	0.1						
TOTAL KW	11.7						AMPS= 32

PANEL SCHEDULE							
PANEL	125A	MLO		120/208V 3PH 4 WIRE			
DESCRIPTION	KW	C/B	#	#	C/B	KW	DESCRIPTION
LIGHTS	0.9	20	1	2	20	0.2	RECEPTACLES
			3	4	20	1.3	RECEPTACLES
			5	6			
			7	8			
			9	10			
			11	12			
			13	14	3	2.6	HVAC
			15	16		2.6	HVAC
			17	18	30	2.6	HVAC
A / KW	3.7						
B / KW	3.8						
C / KW	2.6						
125% LCL	0.2						
TOTAL KW	10.4						AMPS= 29

GENERAL ELECTRICAL/COMMUNICATION PLAN NOTES

- A. EXISTING SECURITY PANEL IS AN EXPANDABLE UNIT LOCATED IN THE EXISTING PORTION OF THE PROBATION DEPARTMENT WEST OF PROPOSED EXPANSION. THIS WORK IS N.I.C., COUNTY WILL INSTALL UNDER SEPARATE CONTRACT.
- B. WIRING FOR TENTANT IMPROVEMENT FOR PROBATION DEPARTMENT FOR PERIMETER DOOR SECURITY, SECURITY MOTION SENSORS, PANIC BUTTONS, CLOSED CIRCUIT T.V. CAMERA AND WIRING, CLOSED CIRCUIT T.V. RECIEVER (D.V.R.), THIS WORK IS N.I.C., COUNTY WILL INSTALL UNDER SEPARATE CONTRACT.

ELECTRICAL SYSTEM DESIGN FOR INSTALLATION BY
 PLEASANT VALLEY POWER & LIGHTING LIC.NO. 736424
 RALPH TEEVAN QUALIFYING PARTNER
 SIGNED BY _____

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ABBREVIATIONS	SYMBOL LEGEND
ABV ABOVE	MATCHING LINE
AC AIR CONDITIONING UNIT	SECTION DESIGNATION
AD ACCESS DOOR	SECTION NUMBER DRAWING NUMBER
AFF ABOVE FINISHED FLOOR	DETAIL DESIGNATION
APPROX APPROXIMATE	DETAIL NUMBER DRAWING NUMBER
ARCH ARCHITECTURAL	EQUIPMENT DESIGNATION
BDD BACK DRAFT DAMPER	EQUIPMENT TYPE EQUIPMENT NUMBER
BHP BRAKE HORSEPOWER	TYPE (SEE SCHED)
BOD BOTTOM OF DUCT	WGS-1, 12x12 (550) AIR OUTLET/INLET DEVICE DESIGNATION (550) — CFM
BOP BOTTOM OF PIPE	PROJECT NORTH ARROW
BTU BRITISH THERMAL UNIT	ELBOW TURNED UP
BTUH BTU PER HOUR	ELBOW TURNED DOWN
CD CEILING DIFFUSER	BOTTOM PIPE CONNECTION
CE CEILING EXHAUST	TOP PIPE CONNECTION
CFH CUBIC FEET PER HOUR	TOP PIPE CONNECTION
CFM CUBIC FEET PER MINUTE	GATE VALVE
CG CEILING GRILLE	GLOBE VALVE
C CENTERLINE	CHECK VALVE
CO CLEAN OUT (DOOR)	RELIEF VALVE
CR CEILING REGISTER	HOT WATER SUPPLY
DEG. F DEGREES FAHRENHEIT	HOT WATER RETURN
DIA DIAMETER	CHILLED WATER SUPPLY
DN DOWN	CHILLED WATER RETURN
DWG DRAWING	SECONDARY HOT WATER SUPPLY
(E) EXISTING	SECONDARY HOT WATER RETURN
EA EXHAUST AIR	SECONDARY CHILLED WATER SUPPLY
EAD EXHAUST AIR DUCT	HOSE BIBB
EAT ENTERING AIR TEMP.	DUCT SIZE (CLEAR INSIDE DIMENSION) FIRST FIGURE INDICATES PLAN SIZE
EDB ENTERING DRY BULB	ROUND DUCT DIAMETER SIZE
EF EXHAUST FAN	NEW WORK
EFF EFFICIENCY	EXISTING WORK TO REMAIN
EWB ENTERING WET BULB	EXISTING WORK TO BE REMOVED
EXH EXHAUST	FLEXIBLE DUCT
F DEGREES FAHRENHEIT	VOLUME DAMPER IN DUCT
F FILTER	RECTANGULAR SUPPLY DUCT UP
FC FLEXIBLE CONNECTION	RECTANGULAR SUPPLY DUCT DOWN
FLA FULL LOAD AMPS	RECTANGULAR RETURN DUCT UP
FLR FLOOR	RECTANGULAR RETURN DUCT DOWN
FT FEET	RECTANGULAR EXHAUST DUCT UP
HP HORSE POWER	RECTANGULAR EXHAUST DUCT DOWN
IN INCHES	RECTANGULAR EXHAUST DUCT UP
KW KILOWATT	RECTANGULAR EXHAUST DUCT DOWN
LAT LEAVING AIR TEMP.	RECTANGULAR EXHAUST DUCT UP
LBS POUNDS	RECTANGULAR EXHAUST DUCT DOWN
LVR LOUVER	RECTANGULAR EXHAUST DUCT UP
MAX MAXIMUM	RECTANGULAR EXHAUST DUCT DOWN
MBH THOUSAND BTU/HOUR	RECTANGULAR EXHAUST DUCT UP
MFG MANUFACTURER	RECTANGULAR EXHAUST DUCT DOWN
MIN MINIMUM	RECTANGULAR EXHAUST DUCT UP
(N) NEW	RECTANGULAR EXHAUST DUCT DOWN
N/A NOT APPLICABLE	RECTANGULAR EXHAUST DUCT UP
NIC NOT IN CONTRACT	RECTANGULAR EXHAUST DUCT DOWN
NTS NOT TO SCALE	RECTANGULAR EXHAUST DUCT UP
OA OUTSIDE AIR	RECTANGULAR EXHAUST DUCT DOWN
OBD OPPOSED BLADE DAMPER	RECTANGULAR EXHAUST DUCT UP
OD OUTSIDE DIMENSION	RECTANGULAR EXHAUST DUCT DOWN
PH PHASE (ELECTRICAL)	RECTANGULAR EXHAUST DUCT UP
PSI POUNDS/SQUARE INCH	RECTANGULAR EXHAUST DUCT DOWN
RA, R.A. RETURN AIR	RECTANGULAR EXHAUST DUCT UP
RAD RETURN AIR DUCT	RECTANGULAR EXHAUST DUCT DOWN
RH RELATIVE HUMIDITY	RECTANGULAR EXHAUST DUCT UP
RPM REVOLUTIONS/MINUTE	RECTANGULAR EXHAUST DUCT DOWN
S SANITARY SEWER	RECTANGULAR EXHAUST DUCT UP
SA SUPPLY AIR	RECTANGULAR EXHAUST DUCT DOWN
SAD SUPPLY AIR DUCT	RECTANGULAR EXHAUST DUCT UP
SF SUPPLY FAN	RECTANGULAR EXHAUST DUCT DOWN
SP STATIC PRESSURE	RECTANGULAR EXHAUST DUCT UP
SPEC SPECIFICATION	RECTANGULAR EXHAUST DUCT DOWN
SQ SQUARE	RECTANGULAR EXHAUST DUCT UP
SS STAINLESS STEEL	RECTANGULAR EXHAUST DUCT DOWN
STD STANDARD	RECTANGULAR EXHAUST DUCT UP
STM STEAM	RECTANGULAR EXHAUST DUCT DOWN
SYM SYMBOL	RECTANGULAR EXHAUST DUCT UP
SYS SYSTEM	RECTANGULAR EXHAUST DUCT DOWN
TEMP TEMPERATURE	RECTANGULAR EXHAUST DUCT UP
TOT TOTAL	RECTANGULAR EXHAUST DUCT DOWN
TYP TYPICAL	RECTANGULAR EXHAUST DUCT UP
UON UNLESS OTHERWISE NOTED	RECTANGULAR EXHAUST DUCT DOWN
V VOLT	RECTANGULAR EXHAUST DUCT UP
VTR VENT THRU ROOF	RECTANGULAR EXHAUST DUCT DOWN
VPE VACUUM PUMP EXH.	RECTANGULAR EXHAUST DUCT UP
W WATTS	RECTANGULAR EXHAUST DUCT DOWN
WB WET BULB	RECTANGULAR EXHAUST DUCT UP
W/O WITHOUT	RECTANGULAR EXHAUST DUCT DOWN
WT WEIGHT	RECTANGULAR EXHAUST DUCT UP

GENERAL NOTES

- THE ENTIRE MECHANICAL SYSTEMS, INSTALLATION AND TESTING MUST BE IN COMPLIANCE TO THE LIFE SAFETY REQUIREMENTS OF CALIFORNIA BUILDING CODE 2007 EDITION.
- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS.
- IN THE EVENT OF A DISCREPANCY BETWEEN CONTRACT DRAWINGS AND SPECIFICATIONS, THE MOST STRINGENT SHALL GOVERN.
- ALL WORK TO BE IN ACCORDANCE WITH REQUIREMENTS OF GOVERNING STATE AND LOCAL FIRE AND BUILDING CODES, & NFPA CODE 101/99.
- INSTALL ALL PIPING AND DUCTWORK TO AVOID ARCHITECTURAL FRAMING, STRUCTURAL MEMBERS, AND OTHER OBSTRUCTIONS. COORDINATE PIPING AND DUCTWORK LOCATION WITH ALL APPLICABLE CONTRACT DRAWINGS PRIOR TO PLACING SLEEVES IN FLOORS OR WALLS.
- INSTALL ALL PIPING AND DUCTWORK TO BEST SUIT FIELD CONDITIONS AND COORDINATE WITH THE INSTALLATION WORK OF OTHER TRADES. THE DRAWINGS ARE DIAGRAMMATIC AND SHALL NOT BE SCALED TO DETERMINE EXACT LOCATIONS OF PIPING OR DUCTWORK.
- SEE ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT DIFFUSER LOCATIONS AND FINISHED CEILING.
- COORDINATE DUCTWORK, PIPING WITH STRUCTURAL DRAWINGS, LIGHTING AND SPRINKLER SYSTEM. PROVIDE TRANSITIONS AS REQUIRED.
- COORDINATE LOCATIONS OF ACCESS DOORS WITH F.D.'S, V.D.'S, SD, ETC. THE OPENING SHALL BE LARGE ENOUGH TO PERMIT MAINTENANCE AND RESETTING OF THE DEVICE.
- CONTRACTOR TO COORDINATE WITH ARCHITECTS CEILING ACCESS PANELS FOR ALL FIRE, SMOKE AND VOLUME DAMPERS IN INACCESSIBLE CEILING AS REQUIRED.
- ALL DUCT DIMENSIONS ARE AIRSTREAM DIMENSIONS.
- ALL BRANCH DUCTS TO AIR OUTLET SHALL BE EQUIPPED WITH DUCT VOLUME DAMPER.
- CEILING DIFFUSER SIZES SHOWN ON FLOOR PLANS ARE NECK SIZES.
- SEPARATE ALL CEILING HANGING AND BRACING WIRES AT LEAST 6" FROM ALL UNBRACED DUCTS, PIPES, CONDUITS, ETC. AT THE CONTRACTOR'S OPTION HE MAY BRACE UNBRACED DUCTS, PIPES, CONDUITS, ETC. IN A MANNER CONFORMING TO REQUIREMENTS ESTABLISHED BY THE MECHANICAL AND ELECTRICAL CONTRACT DOCUMENTS, OR THE CONTRACTOR MAY INSTALL TRAPEZE SUPPORTS TO RECEIVE THE CEILING HANGING AND BRACING WIRES. THE GENERAL CONTRACTOR SHALL COORDINATE THE WORK AND RESPONSIBILITY FOR ACCOMMODATING SUCH WORK.
- PROVIDE BALANCING DAMPERS AT EACH SUPPLY - EXHAUST BRANCH TAKE-OFF.
- DUCTS STORED ON THE CONSTRUCTION SITE SHALL BE PROTECTED AND ISOLATED FROM DUST CONTAMINATION.
- AT CONTRACTOR DISCRETION HE MAY SUBSTITUTE RECTANGULAR DUCTWORK 6" AND LESS TO ROUND DUCTWORK.
- UNLESS SPECIFICALLY SPECIFIED OR SHOWN OTHERWISE ALL CONSTRUCTION IS TO CONFORM TO SMACNA HVAC CONSTRUCTION STANDARDS AS A MINIMUM REQUIREMENT.

GENERAL CONDITION

- ALL WORK TO BE IN ACCORDANCE WITH REQUIREMENTS OF GOVERNING LOCAL FIRE CODES AND BUILDING CODES.
- VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS. NOTIFY DESIGNER OF ANY DISCREPANCIES FOUND. VERIFY DIMENSIONS OF ALL OWNER-FURNISHED OPERATING EQUIPMENT TO ENSURE PROPER COORDINATION WITH CONSTRUCTION.
- SCHEDULE ALL WORK ACCESS AND STORAGE WITH THE FACILITY ADMINISTRATOR.
- CONTRACTOR SHALL PROVIDE DUST COVERS AS REQUIRED TO CONTAIN DUST AND DEBRIS WITHIN CONSTRUCTION AREA AND KEEP DIRT AND DUST TO A MINIMUM.
- ALL REMOVED ITEMS DEEMED TO HAVE VALUE BY THE OWNER SHALL BE DELIVERED TO A PLACE OF STORAGE AT THE SITE AS DIRECTED. ALL OTHER ITEMS MUST BE DISPOSED OF OFF SITE IN A LEGAL MANNER.
- WHERE EXISTING CONSTRUCTION IS CUT, DAMAGED, OR REMODELED, PATCH WITH MATERIALS TO MATCH IN KIND, QUALITY AND PERFORMANCE.
- CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR SAFETY OF ALL PERSONS ON OR ABOUT THE CONSTRUCTION SITE IN ACCORDANCE WITH APPLICABLE LAWS AND CODES. GUARD ALL HAZARDS IN ACCORDANCE WITH THE SAFETY PROVISIONS OF THE LATEST MANUAL OF ACCIDENT PREVENTION PUBLISHED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA.
- CLEAN ALL EXPOSED SURFACES AND NEW EQUIPMENT AFTER COMPLETION.

AIR CONDITIONING SCHEDULE

DESIGNATION	LOCATION/SERVICE	MANUFACTURER MODEL	CFM	MIN. OSA CFM	E.S.P. W/G	TOTAL COOL CAPACITY (MBH)	SENSIBLE COOL CAPACITY (MBH)	HEATING CAPACITY (INPUT MBH)	HEATING CAPACITY (OUTPUT MBH)	COMPRESS. (EA)	OUTDOOR FAN (AMP)	INDOOR FAN (AMP)	VOLT/ PH	REMARKS
AC-201	ROOF/TENANT SPACE	CARRIER 48PGL-05	1600	250	0.5	48.9	39.2	41.3	41.3	14.6	1.0	5.2	208/3	-
AC-202	ROOF/TENANT SPACE	CARRIER 48PGL-04	1200	135	0.5	36.0	29.5	41.3	41.3	11.5	1.0	4.9	208/3	
AC-203	ROOF/TENANT SPACE	CARRIER 48PGL-04	1200	315	0.5	36.0	29.5	41.3	41.3	11.5	1.0	4.9	208/3	
AC-204	ROOF/TENANT SPACE	CARRIER 48PGL-06	1600	135	0.5	48.9	39.2	41.3	41.3	14.6	1.0	5.2	208/3	
AC-205	ROOF/TENANT SPACE	CARRIER 48PGL-04	1200	255	0.5	36.0	29.5	41.3	41.3	11.5	1.0	4.9	208/3	

NOTES:

EXHAUST FAN SCHEDULE

DESIGNATION	LOCATION/SERVICE	MANUFACTURER MODEL	CFM	S.P. W/G	RPM	BHP	WHEEL DIA/SEEZ	MOTOR (AMP)	MAXIMUM OPERATING HEIGHT	REMARKS
EF-1	OLD/IT STORAGE	GREENHECK SF-A90	75	0.2	950	-	-	38	12	INTERCONNECT WITH TIMECLOCK & AC-202
EF-2	N LIME/RESTROOMS	GREENHECK CSP-A190	195	0.125	1400	-	-	1.10	16	INTERCONNECT WITH TIMECLOCK & AC-204b

NOTES:

GRILLE & DIFFUSER SCHEDULE

TAG	MANUFACTURER	MODEL NO.	TYPE OF SERVICE	NECK SIZE	OVERALL SIZE	MOUNT TYPE/FACE TYPE	FINISH	REMARKS
CS-1	J & J DIFFUSERS	#1234	SUPPLY	N/A	24"x24"	EXTRUDED ALUM.	WHITE	PERFORATED LAY-IN
CR-1	J & J DIFFUSERS	#1234	RETURN	N/A	24"x24"	EXTRUDED ALUM.	WHITE	PERFORATED LAY-IN
CS-2	J & J DIFFUSERS	#AL1444	SUPPLY	N/A	PER DUCT	EXTRUDED ALUM.	WHITE	MODULAR CORE GYP CLG
CR-2	J & J DIFFUSERS	#ALEC	RETURN	N/A	PER DUCT	EXTRUDED ALUM.	WHITE	MODULAR CORE GYP CLG
CS-3	J & J DIFFUSERS	#ALSDV	SUPPLY	N/A	PER DUCT	EXTRUDED ALUM.	WHITE	EXPOSED DUCT
CS-3	J & J DIFFUSERS	#ALEC	RETURN	N/A	PER DUCT	EXTRUDED ALUM.	WHITE	EXPOSED DUCT

NOTES:

General Notes

COMMUNITY CORRECTIONS CENTER
 3974 DUROCK ROAD
 SACRAMENTO, CA. 95000

No.	Revision/Issue	Date
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Firm Name and Address
JOHNSON ENGINEERING
 CONSULTING ENGINEERS
 5647 Charles Russell Rd.
 Las Cruces, NM 88011
 (925) 283-6657

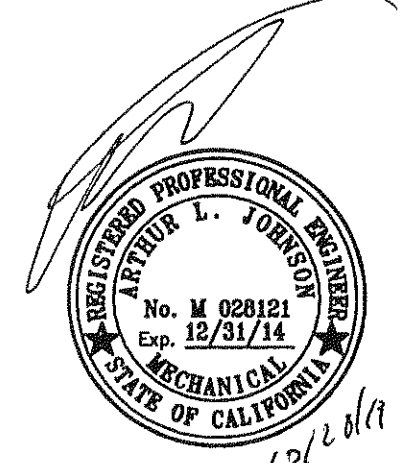
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Project
 2013-007

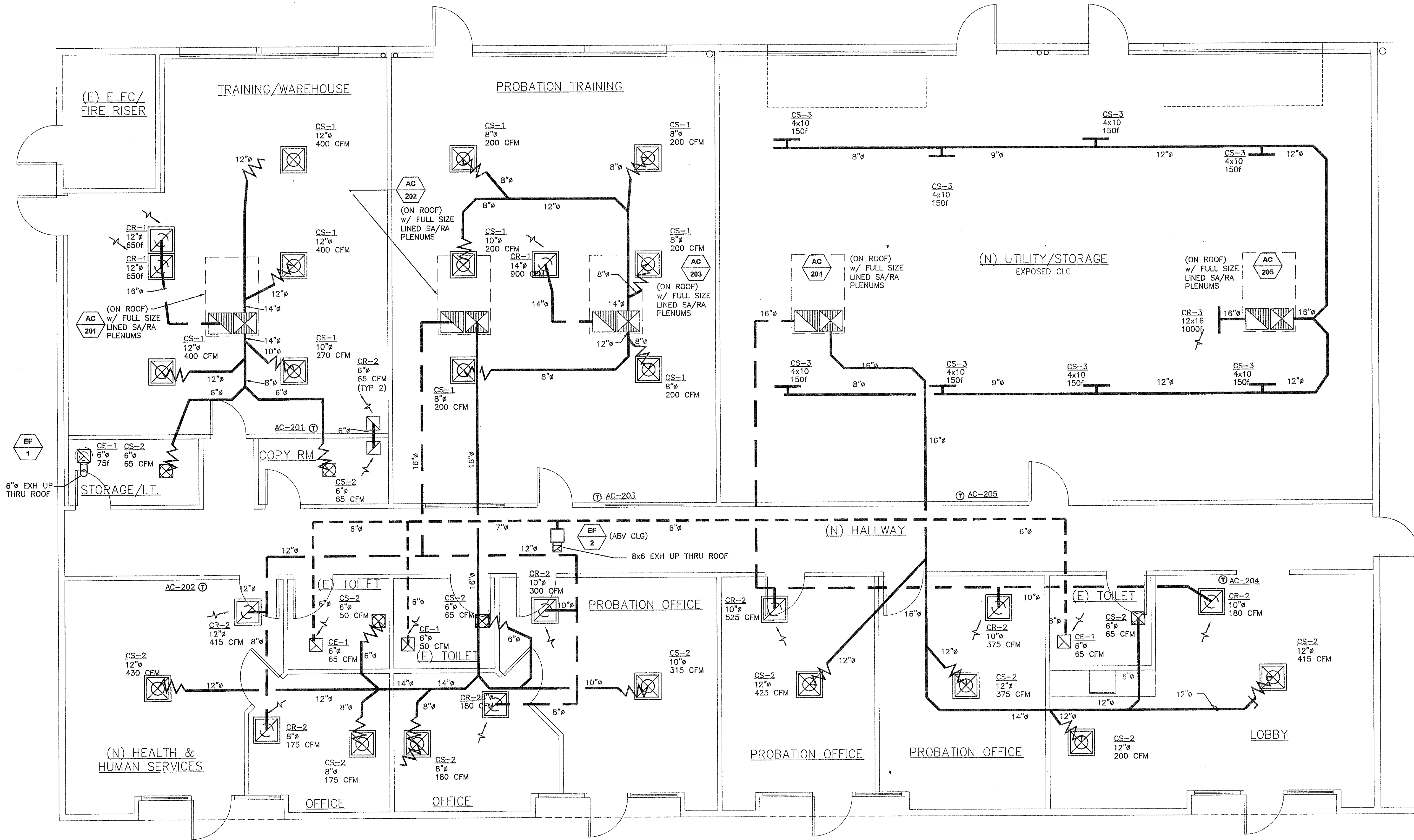
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Scale
 AS NOTED

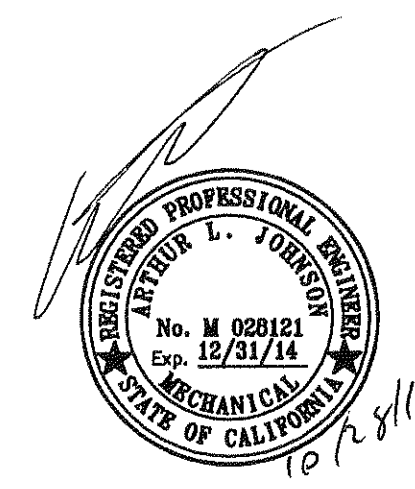
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MECHANICAL FLOOR PLAN
SCALE: 1/4" = 1'-0"



General Notes

COMMUNITY CORRECTIONS
CENTER
3974 DUROCK ROAD
SACRAMENTO, CA. 95000

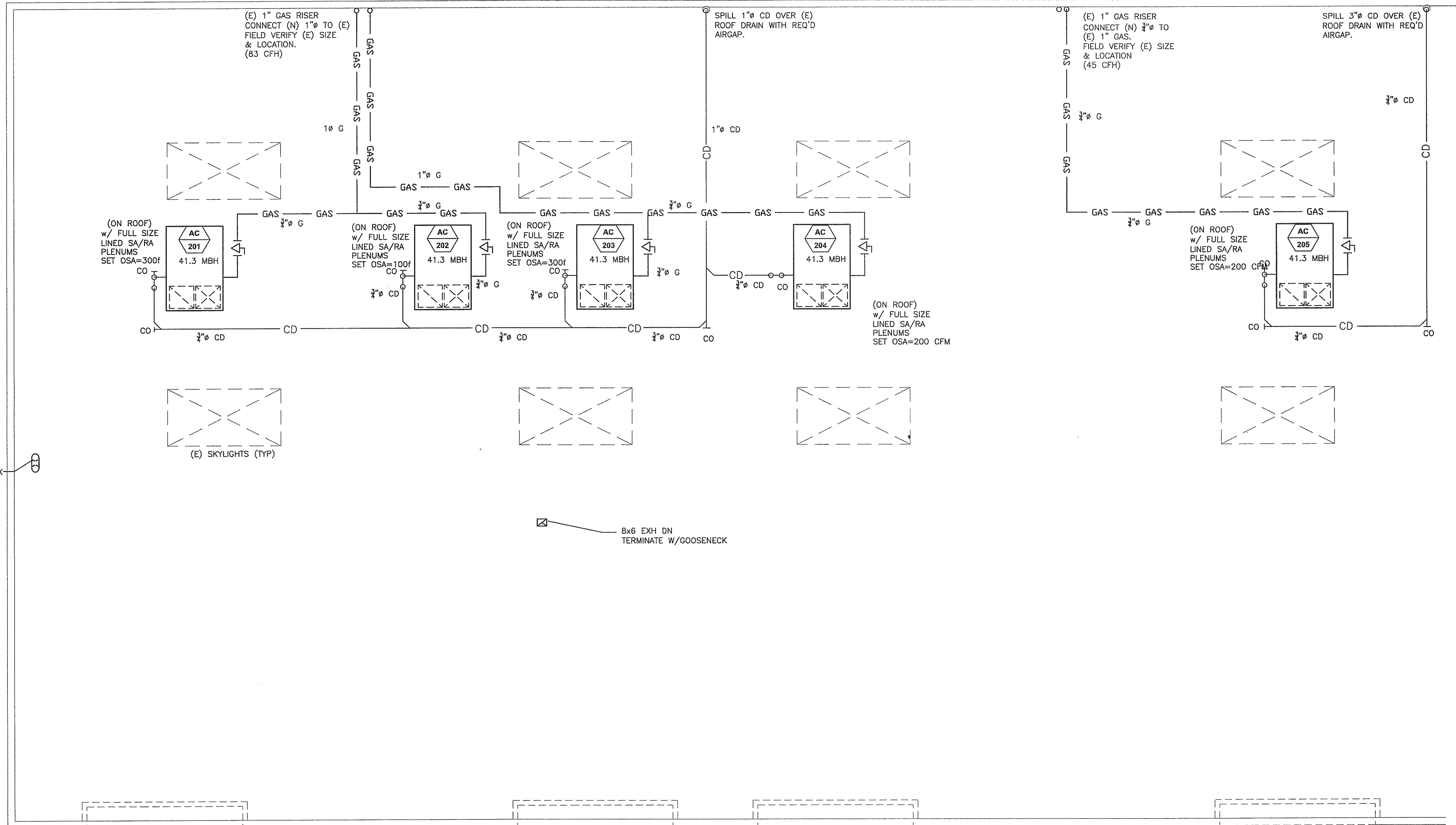
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 CONSULTING ENGINEERS
 5647 Charles Russell Rd.
 Las Cruces, NM 88011
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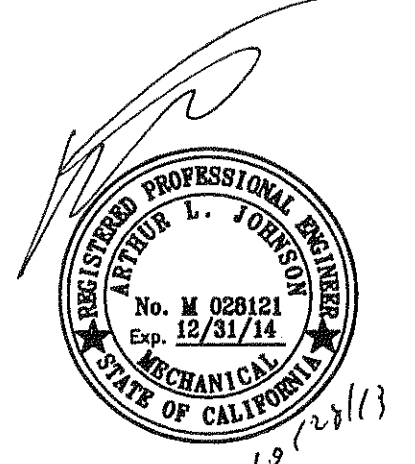
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Date 10/23/13	Scale AS NOTED

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MECHANICAL FLOOR PLAN
SCALE: 1/4" = 1'-0"



General Notes

COMMUNITY CORRECTIONS

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SACRAMENTO, CA.
95000

No.	Revision/Issue	Date

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 Las Cruces, NM 88011
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Sheet Title
MECHANICAL ROOF PLAN

Project 2013-007	Sheet M3.0
Date 10/23/13	Scale AS NOTED

General Notes

COMMUNITY CORRECTIONS

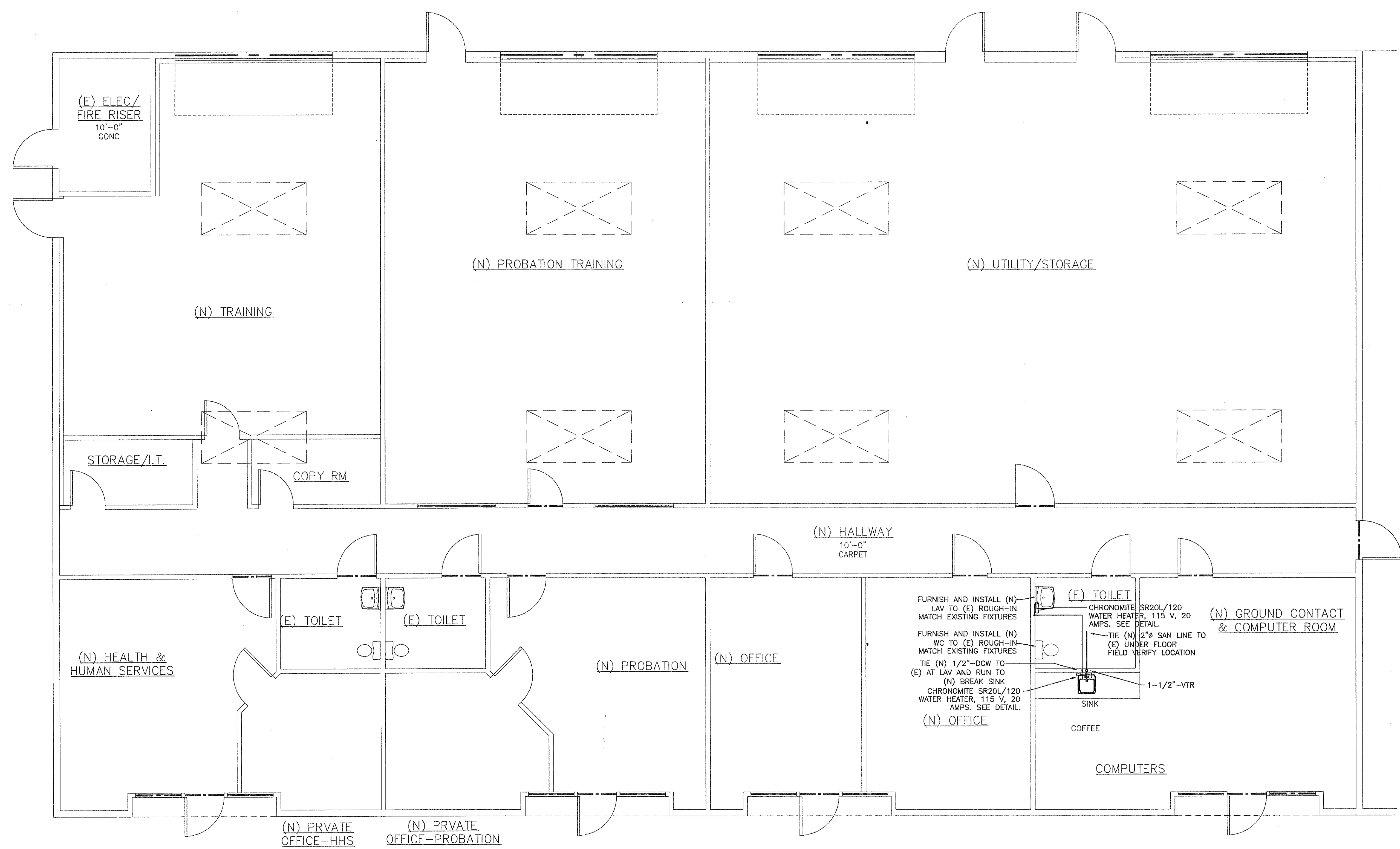
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 SACRAMENTO, CA. 95000

No.	Revision/Issue	Date

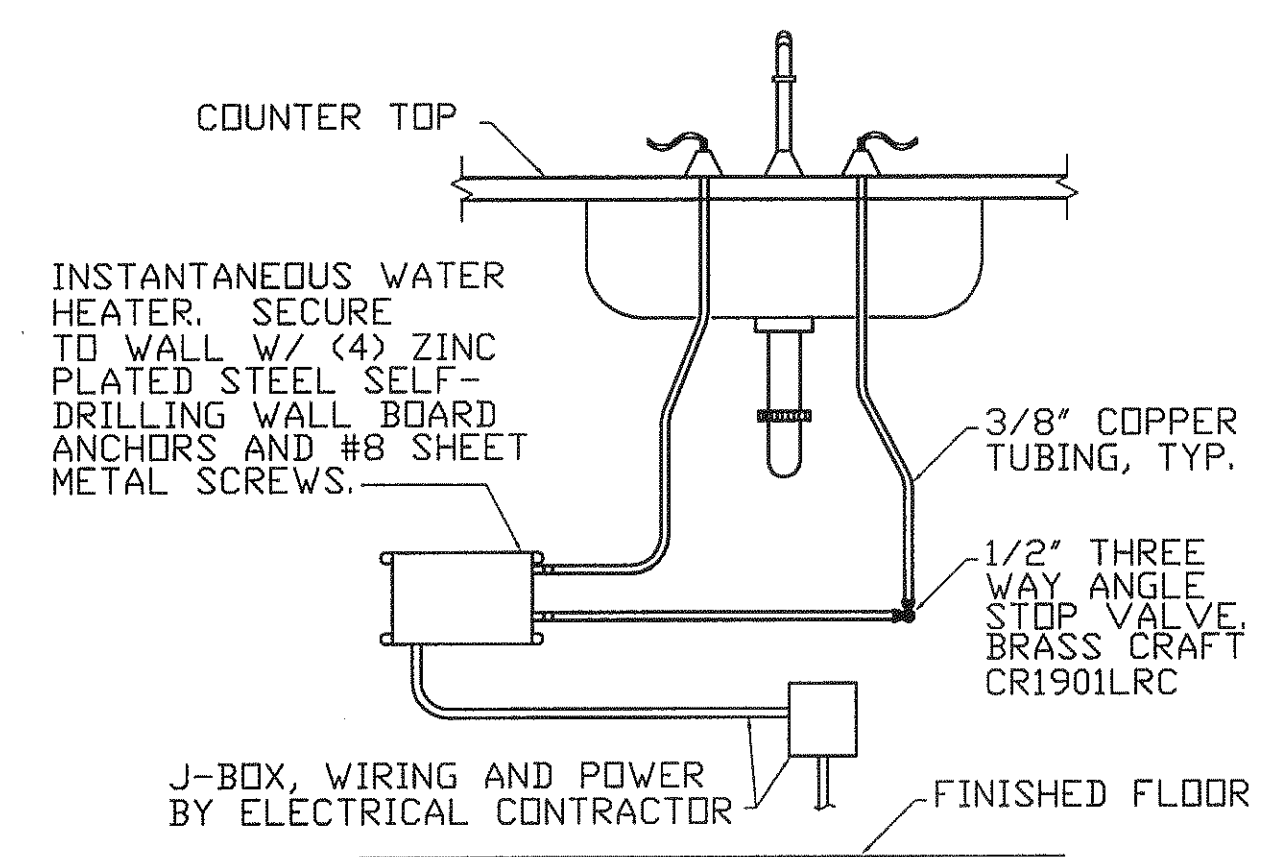
Firm Name and Address
JOHNSON ENGINEERING
 CONSULTING ENGINEERS
 5647 Charles Russell Rd.
 Las Cruces, NM 88011
 (925) 283-6657

Sheet Title
PLUMBING FLOOR PLAN

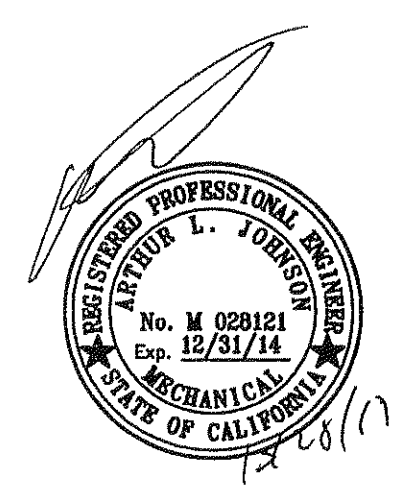
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Date 10/23/13	Scale AS NOTED



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



INSTANTANEOUS HEATER DETAIL
 SCALE: NONE



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PERFORMANCE CERTIFICATE OF COMPLIANCE (Part 1 of 3) ENV-1C
Project Name: Probation Department Expansion
Address: 3974 Durrock Rd., Suites 201 thru 204 Shingle Spr, CA Climate Zone 12
General Information: Nonresidential, High-Rise Residential, etc.
HVAC System Details: Inspection Criteria, Pass/Fail/Describe Reason.
HVAC System Details Table: Equipment, Team or System Tags, Equipment Type, etc.

PERFORMANCE CERTIFICATE OF COMPLIANCE (Part 2 of 3) ENV-1C
Annual Total Energy Use Summary (kBtu/sq-ft)
Energy Component: Heating, Cooling, etc.
Building Information: General Information, Orientation, Glazing Ratio, etc.
Prescriptive Lighting Power Density: Standard, Proposed, etc.
Remarks: The exceptional features listed in this performance approach application have specifically been reviewed.

PERFORMANCE CERTIFICATE OF COMPLIANCE (Part 3 of 3) ENV-1C
Zone Information: System Name, Zone Name, Occupancy Type, etc.
Field Inspection Energy Checklist: TagID, Assembly Type, Area (ft²), etc.
Field Inspection Energy Checklist Table: TagID, Assembly Type, Area (ft²), U-factor, etc.
Field Inspection Energy Checklist Table: TagID, Fenestration Type, Area (ft²), etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 1 of 3) ENV-1C
General Information: Building Type, Schools (Public School), etc.
Field Inspection Energy Checklist: TagID, Assembly Type, Area (ft²), etc.
Field Inspection Energy Checklist Table: TagID, Assembly Type, Area (ft²), U-factor, etc.
Field Inspection Energy Checklist Table: TagID, Fenestration Type, Area (ft²), etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 1 of 3) ENV-1C
General Information: Building Type, Schools (Public School), etc.
Field Inspection Energy Checklist: TagID, Assembly Type, Area (ft²), etc.
Field Inspection Energy Checklist Table: TagID, Assembly Type, Area (ft²), U-factor, etc.
Field Inspection Energy Checklist Table: TagID, Fenestration Type, Area (ft²), etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 1 of 3) ENV-1C
General Information: Building Type, Schools (Public School), etc.
Field Inspection Energy Checklist: TagID, Assembly Type, Area (ft²), etc.
Field Inspection Energy Checklist Table: TagID, Assembly Type, Area (ft²), U-factor, etc.
Field Inspection Energy Checklist Table: TagID, Fenestration Type, Area (ft²), etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 2 of 3) ENV-1C
Roofing Product (Cool Roofs): CRP-1, CRP-2, CRP-3, etc.
HVAC System Details: Inspection Criteria, Pass/Fail/Describe Reason.
HVAC System Details Table: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 3 of 3) ENV-1C
Indoor Lighting Schedule and Field Inspection Energy Checklist
Mandatory Lighting Controls: Field Inspector, Field Register, etc.
Luminaire Controlled: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 3 of 3) LGT-1C
Mandatory Lighting Controls: Field Inspector, Field Register, etc.
Luminaire Controlled: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 2 of 3) LGT-1C
Mandatory Lighting Controls: Field Inspector, Field Register, etc.
Luminaire Controlled: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 2 of 3) LGT-1C
Mandatory Lighting Controls: Field Inspector, Field Register, etc.
Luminaire Controlled: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 1 of 4) MECH-1C
HVAC System Details: Inspection Criteria, Pass/Fail/Describe Reason.
HVAC System Details Table: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 1 of 4) MECH-1C
HVAC System Details: Inspection Criteria, Pass/Fail/Describe Reason.
HVAC System Details Table: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 1 of 4) MECH-1C
HVAC System Details: Inspection Criteria, Pass/Fail/Describe Reason.
HVAC System Details Table: Equipment, Team or System Tags, Equipment Type, etc.

CERTIFICATE OF COMPLIANCE AND FIELD INSPECTION ENERGY CHECKLIST (Part 3 of 4) MECH-1C
Mechanical Ventilation and Exhaust: Equipment, Team or System Tags, Equipment Type, etc.

ENVELOPE MANDATORY MEASURES: NONRESIDENTIAL ENV-MM
Description: Building Envelope Measures, Insulation, etc.

LIGHTING MANDATORY MEASURES: NONRESIDENTIAL LGT-MM
Description: Lighting Mandatory Measures, Display Lighting, etc.

MECHANICAL MANDATORY MEASURES: NONRESIDENTIAL MECH-MM
Description: Mechanical Mandatory Measures, Equipment and System Efficiencies, etc.

CALIFORNIA ENERGY DESIGN (530) 626-1386
COMMUNITY CORRECTIONS CENTER
3974 Durrock Rd., Suites 201 thru 205
Shingle Springs, Ca. 95682
Oct. 25, 2013
T24.1