

SHEET INDEX

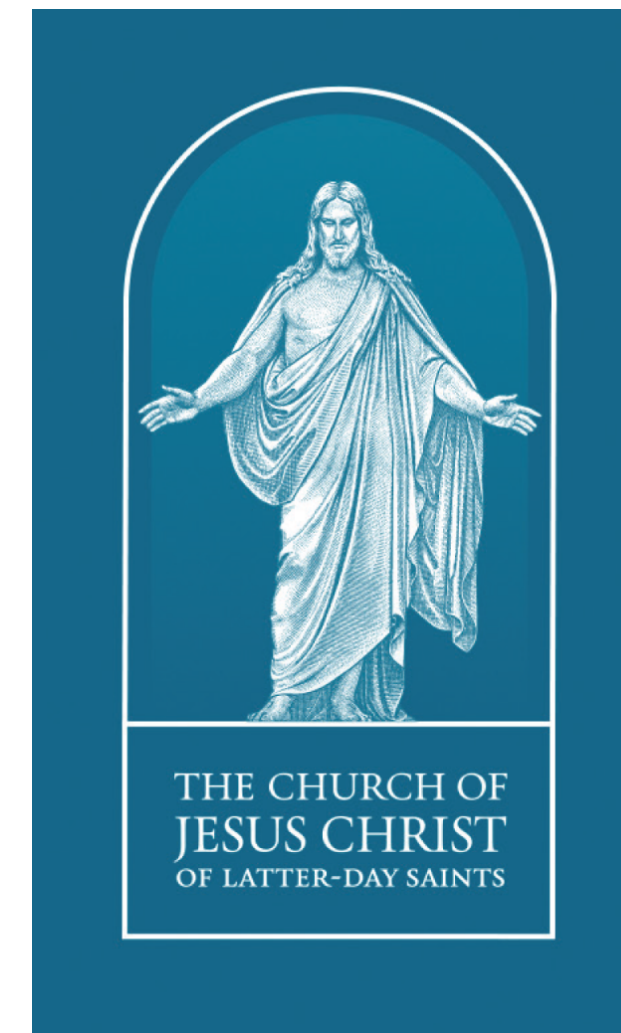
NOTE: THE CONSTRUCTION DOCUMENTS FOR THIS PROJECT ARE COMPOSED OF SETS OF DRAWINGS AND SPECIFICATIONS, AND THEREFORE SHALL BE USED AND MAINTAINED IN THEIR ENTIRETY. ANY CONTRACTOR, SUBCONTRACTOR, VENDOR OR PARTY PARTICIPATING IN OR BIDDING ON THIS PROJECT SHALL BE EXPECTED TO PERFORM DUE DILIGENCE TO ENSURE THEIR BID, WORK PERFORMED, AND MATERIALS PROVIDED CONFORMS TO THE INFORMATION PROVIDED WITHIN ANY AND ALL SHEETS OF DRAWINGS AND SPECIFICATIONS, INCLUDING, BUT NOT LIMITED TO, ANY SUBSEQUENT ADDENDA OR CLARIFICATIONS THAT MAY BE ISSUED RELEVANT TO THEIR SCOPE OF WORK. PROJECT SCOPE MAY BE DEFINED WITHIN SPECIFICATIONS AND/OR DRAWINGS.

ADDITIONALLY, DRAWINGS MAY NOT BE RE-SCALED WHEN PRINTED. WRITTEN DIMENSIONS SHALL HAVE PRECEDENCE, AND LARGER SCALE DRAWINGS SHALL HAVE PRECEDENCE OVER SMALLER SCALE DRAWINGS.

ANY DEVIATION FROM OR CONFLICT WITHIN THE DRAWINGS AND/OR SPECIFICATIONS, MUST BE SUBMITTED VIA REQUEST FOR INFORMATION (RFI) AND RESPONDED TO BY THE ARCHITECT PRIOR TO BID OR BEFORE CONTINUING THAT PORTION OF WORK.

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PROJECT INFORMATION



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SHANE SWENSON

CONSTRUCTION ALLOWANCES

- PROVIDE A CONSTRUCTION ALLOWANCE OF \$50,000.00 FOR MISC. REPAIR AND REPOINTING OF PRECAST AND MASONRY.
- PROVIDE A CONSTRUCTION ALLOWANCE OF \$10,000.00 FOR MINOR LANDSCAPING UPDATE

ABBREVIATIONS

ABR.	DESCRIPTION	ABR.	DESCRIPTION	ABR.	DESCRIPTION
AB	ANCHOR BOLT	EXIST	EXISTING	PART BD	PARTICLE BOARD
ABS	ACRYLONITRILE-BUTADIENE -STYRENE	EXP	EXPANSION	PARTN	PARTITION
AC	ACOUSTIC, ACOUSTICAL	EXT	EXTERIOR	P-LAM	PLASTIC LAMINATE PLATE
ACC STA	ACCESSIBLE STATION	FD	FLOOR DRAIN	PLYWD	PLYWOOD
AD	ADDENDUM	FEN	FIRE EXTINGUISHER CABINET	PROJ	PREFABRICATED PROJECTION
ADJ	ADJUSTABLE	FIN	FINISH	PT	PRESERVATIVE TREATED
AFF	ABOVE FINISH FLOOR	FLR	FLOOR	PVC	POLYVINYL CHLORIDE
ALT	ALTERNATE	FTG	FOOTING	QT	QUARRY TILE
ALUM	ALUMINUM	GA	GAUGE	R/	ROUND
ASI	ARCHITECT SUPPLEMENTAL INSTRUCTION	GALV	GALVANIZED	RAD	RADIUS
ASPH	ASPHALT	GI	GALVANIZED IRON	RD	ROOF DRAIN
BB	BASKETBALL BOARD	GYP BD	GYPSUM BOARD	REF	REFRIGERATOR
BD	BOARD	HDWD	HARDWOOD	REINF	REINFORCE
BLDG	BUILDING	HM	HOLLOW METAL	REV	REVISION
BLKG	BLOCKING	HORIZ	HORIZONTAL	RFI	REQUEST FOR INFORMATION
BM	BENCH MARK	HT	HEIGHT	RO	ROUGH OPENING
B.O.	BOTTOM OF	ID	INSIDE DIAMETER	SCHED	SCHEDULE
BRG	BEARING	INSUL	INSULATION	SHT	SHEET
BSMT	BASEMENT	INT	INTERIOR	SIM	SIMILAR
B.U.R.	BUILT UP ROOF	JT	JOINT	SPEC	SPECIFICATION
C	CHANNEL	KD	KNOCK DOWN	SQ	SQUARE
CB	CHALKBOARD	KO	KNOCK OUT	SS	STAINLESS STEEL
C	CENTER LINE	L	ANGLE	STD	STANDARD
CLG	CEILING	LLV	LONG LEG VERTICAL	STL	STEEL
CMU	CONCRETE MASONRY UNIT	MAX	MAXIMUM	STOR	STORAGE
CO	CLEAN OUT	MB	MARKER BOARD	STRUCT	STRUCTURAL
COL	COLUMN	MECH	MECHANICAL	SUSP	SUSPENDED, SUSPENSION SYSTEM
CONC	CONCRETE	MFR	MANUFACTURER	SYS	SYSTEM
CONN	CONNECTION	MH	MANHOLE	T & B	TOP AND BOTTOM
CONT	CONTINUOUS	MIN	MINIMUM	TACK	TACKBOARD
CONTR	CONTRACTOR	MISC	MISCELLANEOUS	TEMP	TEMPORARY
CT	CERAMIC TILE	MO	MASONRY OPENING	TEL	TELEPHONE
d	PENNY	MT	MOUNT	THRES	THRESHOLD
DIM	DIMENSION	MTL	METAL	TS	TUBE STEEL
DS	DOWNSPOUT	(N)	NEW	T.O.	TOP OF
DWG	DRAWING	NIC	NOT IN CONTRACT	TOIL	TOILET
(E)	EXISTING	NTS	NOT TO SCALE	TV	TELEVISION
EA	EACH	O.C.	ON CENTER	TYP	TYPICAL
EIFS	EXTERIOR INSULATION FINISH SYSTEM	OD	OUTSIDE DIAMETER	VERT	VERTICAL
ELECT	ELECTRICAL	OH	OVERHEAD	UN.O.	UNLESS NOTED OTHERWISE
ELEV	ELEVATION	OF/CI	OWNER FURNISHED / CONTRACTOR INSTALLED	W	WIDE FLANGE
EQ	EQUAL	OF/OI	OWNER FURNISHED / OWNER INSTALLED	WC	WATER CLOSET
EQUIP	EQUIPMENT	OPNG	OPENING	WD	WOOD
EWC	ELECTRIC WATER COOLER	OPP	OPPOSITE	WM	WATER METER
		O.T.S.	OPEN TO STRUCTURE	W/O	WITHOUT
				WVF	WELDED WIRE FABRIC

SYMBOLS LEGEND

DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL
BUILDING SECTION		DRAWING TAG	
WALL SECTION		WINDOW TYPES	
DETAIL		WALL TYPES	
SECTION DETAIL ENLARGED PLAN		DOOR TAG	
ELEVATION LEVEL		KEYNOTES	
ELEVATIONS		REVISIONS	
ROOM TAG		GRID BUBBLE	
ROOM FINISH TAG		EQUIPMENT TAG	
		FINISH TAG	
		NORTH ARROW	

MATERIALS LEGEND

MATERIAL	SYMBOL
EARTH	
ASPHALT PAVING	
COMPACTED GRANULAR FILL	
CONCRETE	
CONCRETE MASONRY UNITS	
BRICK	
STEEL	
CONTINUOUS WOOD	
WOOD BLOCKING	
PLYWOOD / OSB	
PARTICLE BOARD	
INSULATION	
RIGID INSULATION	
GYPSUM BOARD	
GLU-LAMINATE BEAM	
GLASS	
FINISH WOOD	
ALUMINUM	
WOOD STUD WALL	

VICINITY MAP



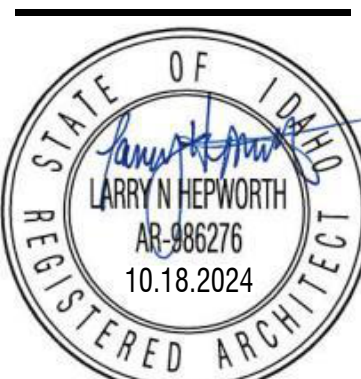
MONTPELIER TABERNACLE RENOVATIONS

630 WASHINGTON ST, MONTPELIER, ID 83254

THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

MARKS: DATE: DESCRIPTION:

PROJECT #: 224075
DRAWN BY: LF
CHECKED BY: RL
ISSUED: 10.18.2024



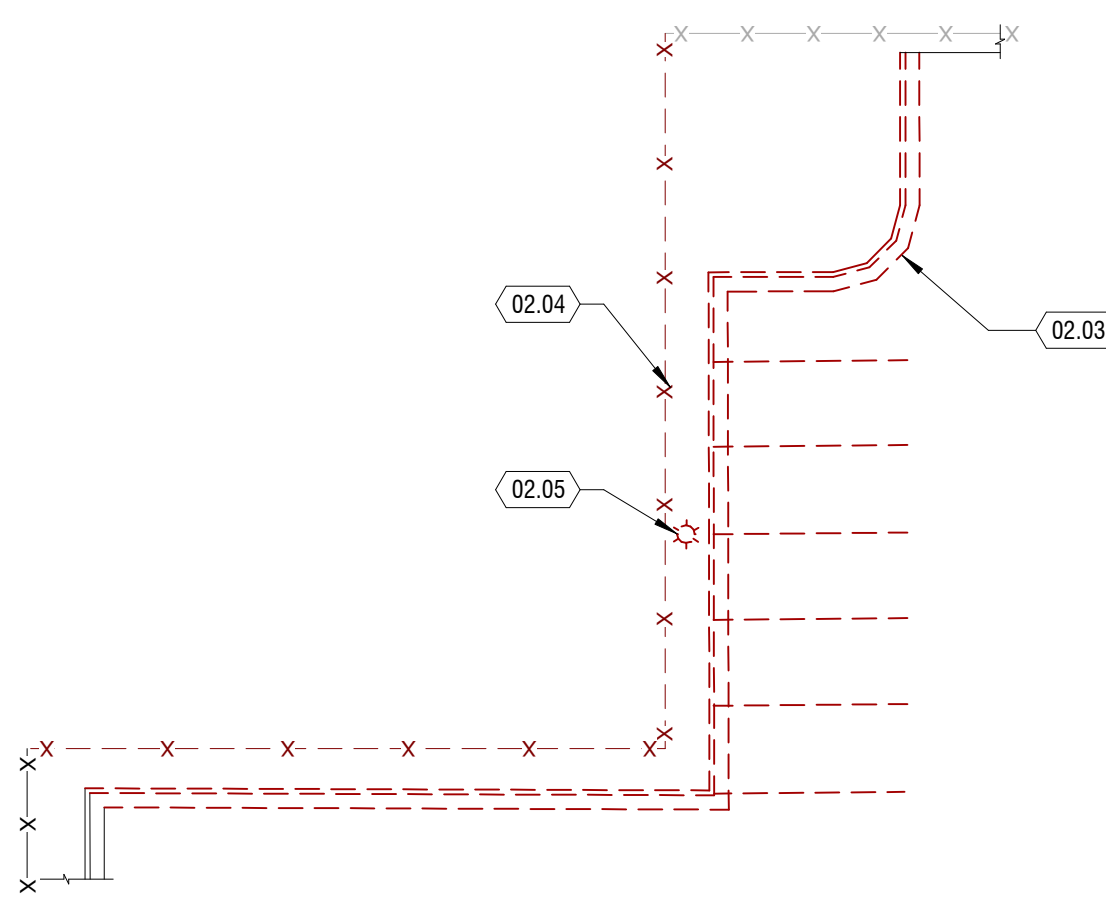
PROJECT INFORMATION

G-001

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KEYNOTES #

MARK	DESCRIPTION
02.02	DEMOLISH AND REMOVE EXISTING STORAGE SHED, SLAB AND FOUNDATION. REMOVE ALL UTILITIES BACK TO SOURCE. INFILL DEMOLITION AREA WITH COMPACTED STRUCTURAL FILL. ADD NEW ASPHALT PAVING AND ROAD BASE. SEE DETAIL C1/A-501 FOR PROFILE
02.03	DEMOLISH AND REMOVE EXISTING CONCRETE CURB AND GUTTER
02.04	DEMOLISH AND REMOVE EXISTING FENCING
02.05	DEMOLISH AND REMOVE EXISTING LIGHT POLE. (PROTECT CONDUIT FOR EXTENSION TO NEW LIGHT)
03.02	(E) CONCRETE STAIRS AND RAILING TO BE REMOVED AND REPLACED. MATCH EXISTING
03.03	(E) CONCRETE SIDEWALK AND PLANTER BED TO BE REMOVED. POUR NEW SIDEWALK WITH CONTINUOUS SLOPE TO DOOR. REPLACE PLANTER BED WITH WIDER SIDEWALK
03.04	(E) CONCRETE SIDEWALK TO BE REMOVED AND REPLACED. MATCH EXISTING
03.05	DECORATIVE PRECAST CONCRETE BARRIER. BASIS OF DESIGN: "8FT DECO BARRIER" BY 48 BARRIERS
03.06	NEW CONCRETE SIDEWALK, CURB & GUTTER. SEE DETAILS A1/A-501, A2/A-501
03.08	NEW CONCRETE SIDEWALK/RAMP. SEE DETAIL A1/A-501
03.09	NEW CONCRETE CURB. EXTEND 6" ABOVE SIDEWALK SURFACE
26.02	NEW LIGHT & POLE. EXTEND CONDUIT FROM OLD LIGHT TO NEW LIGHT. (SEE ELEC.)
31.01	REGRADE TO PROVIDE POSITIVE SLOPE AWAY FROM BUILDING/SIDEWALK, RE-SOD AS NEEDED.
31.02	4" ASPHALT PAVING
31.03	PAVEMENT MARKINGS, TYPICAL
32.01	INSTALL NEW 6 FT TALL CHAIN LINK FENCING WITH VINYL SLATS, MATCHING EXISTING (SEE C2/A-504)

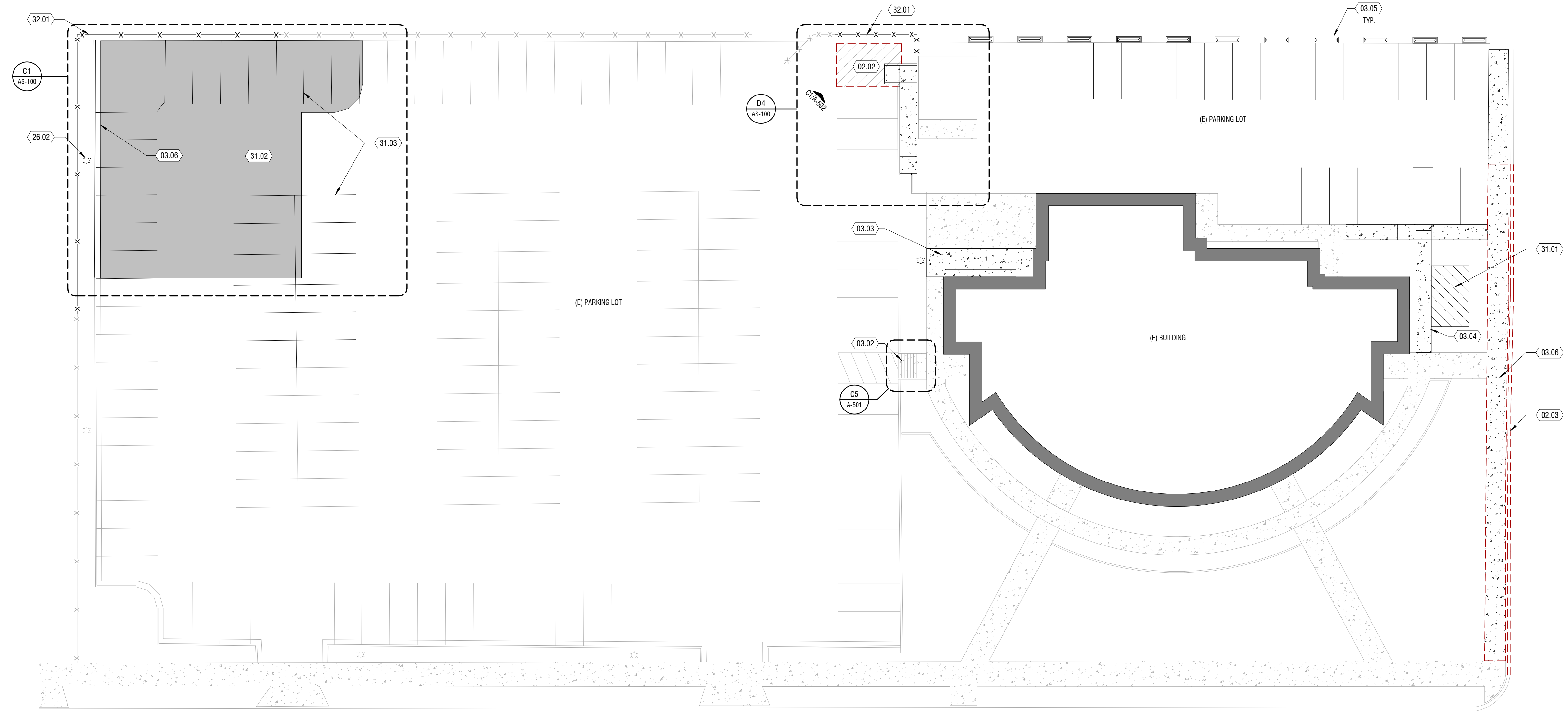
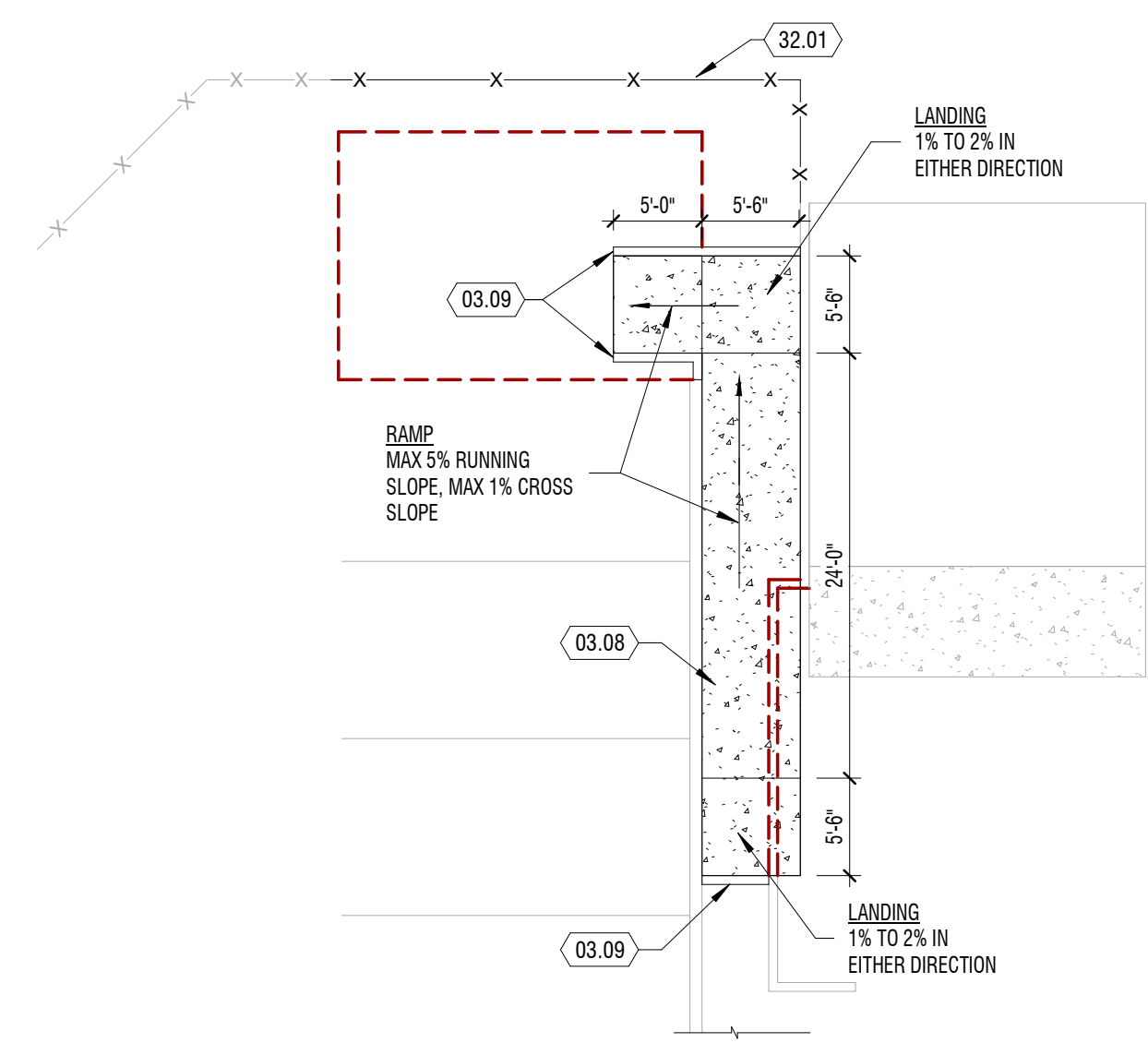


C1 PARKING LOT DEMO PLAN

1" = 20'-0"

D4 WEST RAMP

1" = 10'-0"



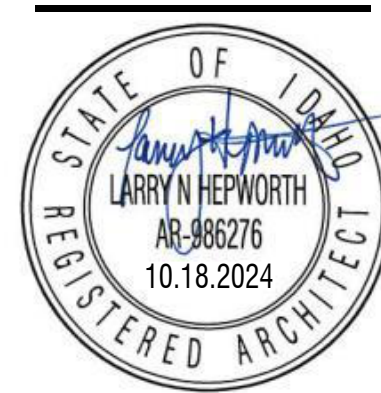
A1 ARCHITECTURAL SITE PLAN

1" = 20'-0"



MARK: DATE: DESCRIPTION:

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BID DOCUMENTS

ARCHITECTURAL SITE PLAN

AS-100

GENERAL NOTES

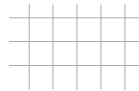



- KEYNOTES: (#) THE FIRST TWO NUMBERS REPRESENT THE RELATED CSI MASTER FORMAT DIVISION. THE SECOND SET OF NUMBERS REPRESENTS AN IDENTIFYING MARK VALUE. NOT ALL VALUES MAY BE USED OR OCCUR IN THE DOCUMENT SET.
 ADDITIONALLY, KEYNOTES RETAIN THEIR ASSIGNED VALUE UNIVERSALLY THROUGHOUT THE SET. THE KEYNOTES LISTED BELOW, REPRESENT THE KEYNOTES FOUND AND UTILIZED ON THIS SHEET AND EACH LIST WILL DIFFER RESPECTIVE TO ITS SHEET. THEREFORE, BASED ON ACTUAL KEYNOTES UTILIZED ON A GIVEN SHEET OF DRAWINGS, GAPS IN THE SEQUENCING WILL OCCUR.
- CONTRACTOR SHALL COORDINATE LAY-OUT OF STRUCTURAL, MECHANICAL, SPRINKLER AND ELECTRICAL. NOTIFY ARCHITECT OF ANY CONFLICTS.
- ALL INTERIOR DIMENSIONS ARE TO FROM FACE OF STUD / MASONRY. ALL EXTERIOR DIMENSIONS ARE TO FROM FACE OF GRID FOUNDATION. DIMENSIONS MARKED CLEAR OR CLR ARE FROM FACE OF FINISH TO FACE OF FINISH AND SHALL BE MAINTAINED AND CANNOT BE FIELD ADJUSTED WITHOUT PRIOR APPROVAL OF THE ARCHITECT.

KEYNOTES (#)

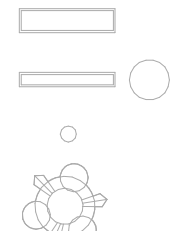
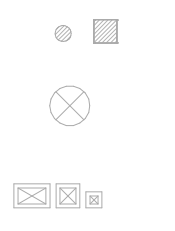

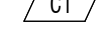
MARK	DESCRIPTION
02.01	ASBESTOS CONTAINING TEXTURED CEILING TO BE ABATED

LEGEND

MATERIALS

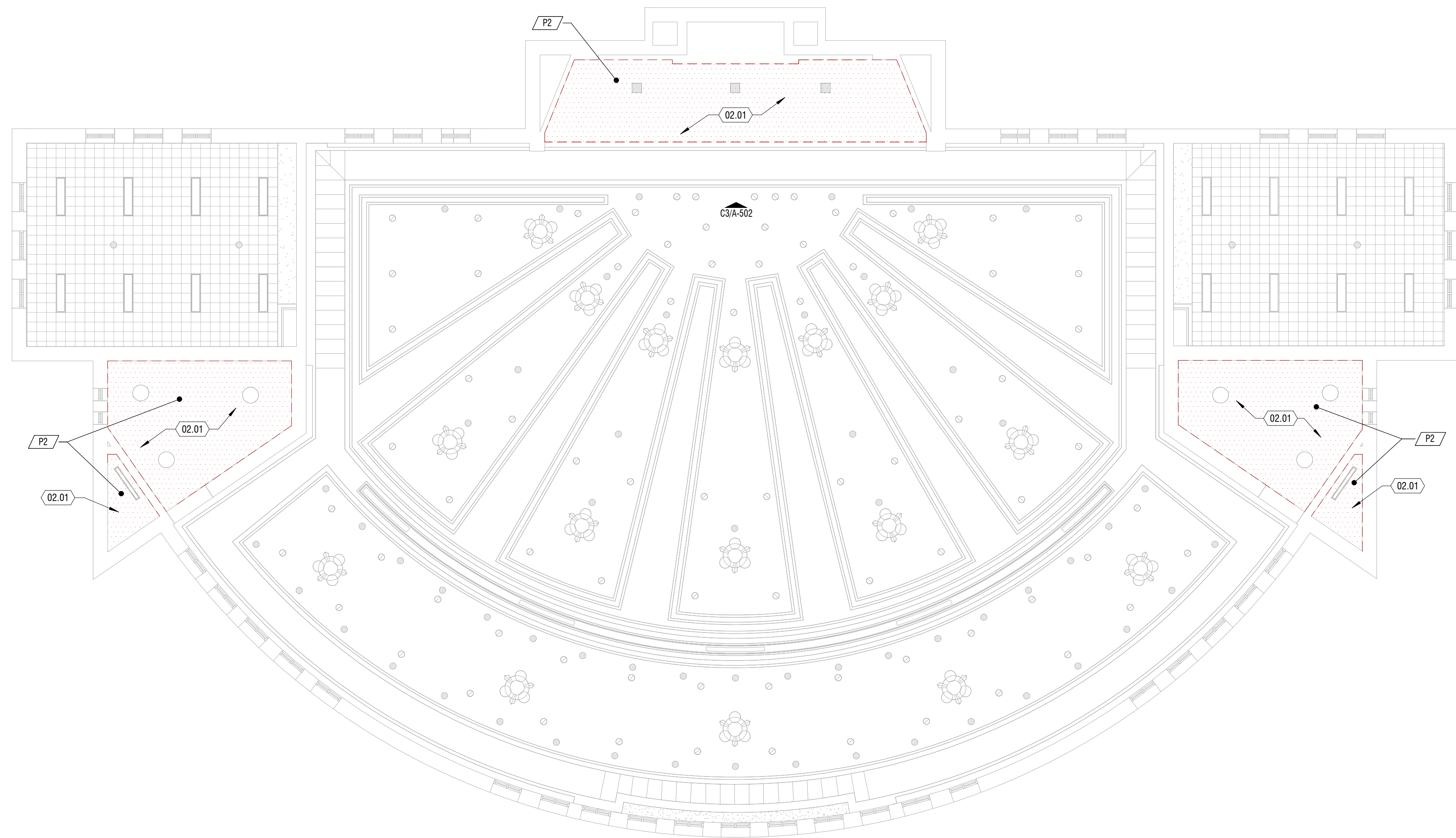
-  (E) 1'-0" x 1'-0" SUSPENDED ACOUSTICAL LAY-IN CEILING SYSTEM
-  (E) GYPSUM BOARD CEILINGS TYPICAL, U.N.O.
-  (E) ASBESTOS CONTAINING TEXTURED CEILING TO BE ABATED ALL AREAS OF ABATEMENT ARE TO RECEIVE A NEW KNOCK DOWN TEXTURED FINISH, PAINTED *SW 6098-PACE WHITE-FLAT
-  (E) HARD LID CEILING

SYMBOLS

-  **LIGHTING FIXTURES:**
 1x4 TROFFERS
 SURFACE MOUNTED FIXTURE
 RECESSED FIXTURE
 SPECIALTY FIXTURE
-  **SENSORS/SIGNS/ELEC./DATA:**
 SPEAKER
 EXIT SIGN
-  **AIR GRILLES/ACCESS PANELS:**
 SUPPLY / FRESH
 RETURN / RELIEF
-  C1 FINISH TAG - INDICATES SPECIFIC APPLIED FINISH

FINISHES

- PAINT FINISHES:**
 P1 - WALL PAINT: SHERWIN WILLIAMS, SW 6070, HERON PLUME, SEMI-GLOSS (VERIFY FINISH WITH CHURCH HISTORIAN)
- P2 - CEILING PAINT: SHERWIN WILLIAMS, SW 6070, HERON PLUME, FLAT CEILINGS THAT ARE TO BE ABATED ARE TO RECEIVE A NEW KNOCKDOWN TEXTURE -- VERIFY TEXTURE AND PAINT FINISH WITH CHURCH HISTORIAN --



A1 LEVEL 02 REFLECTED CEILING PLAN

1/8" = 1'-0"



BID DOCUMENTS

MARKS

DATE

PROJECT #: 224075

DRAWN BY: LF

CHECKED BY: RL

ISSUED: 10.18.2024



REFLECTED CEILING

A-104

KEYNOTES #

MARK	DESCRIPTION
02.02	DEMOLISH AND REMOVE EXISTING STORAGE SHED, SLAB AND FOUNDATION. REMOVE ALL UTILITIES BACK TO SOURCE. INFILL DEMOLITION AREA WITH COMPACTED STRUCTURAL FILL. ADD NEW ASPHALT PAVING AND ROAD BASE. SEE DETAIL C1A-501 FOR PROFILE

DESIGN WEST

LOGAN, UTAH
(435) 752-7031
SALT LAKE CITY, UTAH
(801) 539-8221

MONTPELIER TABERNACLE RENOVATIONS
630 WASHINGTON ST, MONTPELIER, ID 83254
THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS



C1 SHED DEMO

NTS



C3 ASBESTOS AT ROSTRUM

NTS



B1 ELEC CONDUIT SEPARATION

NTS



B3 ASBESTOS TEXTURE ABATEMENT

NTS



A1 ADA RAMP REPLACEMENT

NTS



A3 EAST SIDEWALK & CURB REPLACEMENT

NTS

MARK: _____
DATE: _____
DESCRIPTION: _____

PROJECT #: 224075
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ISSUED: 10.18.2024



BID DOCUMENTS

PHOTOS

A-502

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KEYNOTES #

MARK	DESCRIPTION
02.01	ASBESTOS CONTAINING TEXTURED CEILING TO BE ABATED

DESIGN WEST

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 (435) 752-7031
 SALT LAKE CITY, UTAH
 (801) 539-8221

MONTPELIER TABERNACLE RENOVATIONS

630 WASHINGTON ST, MONTPELIER, ID 83254

THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

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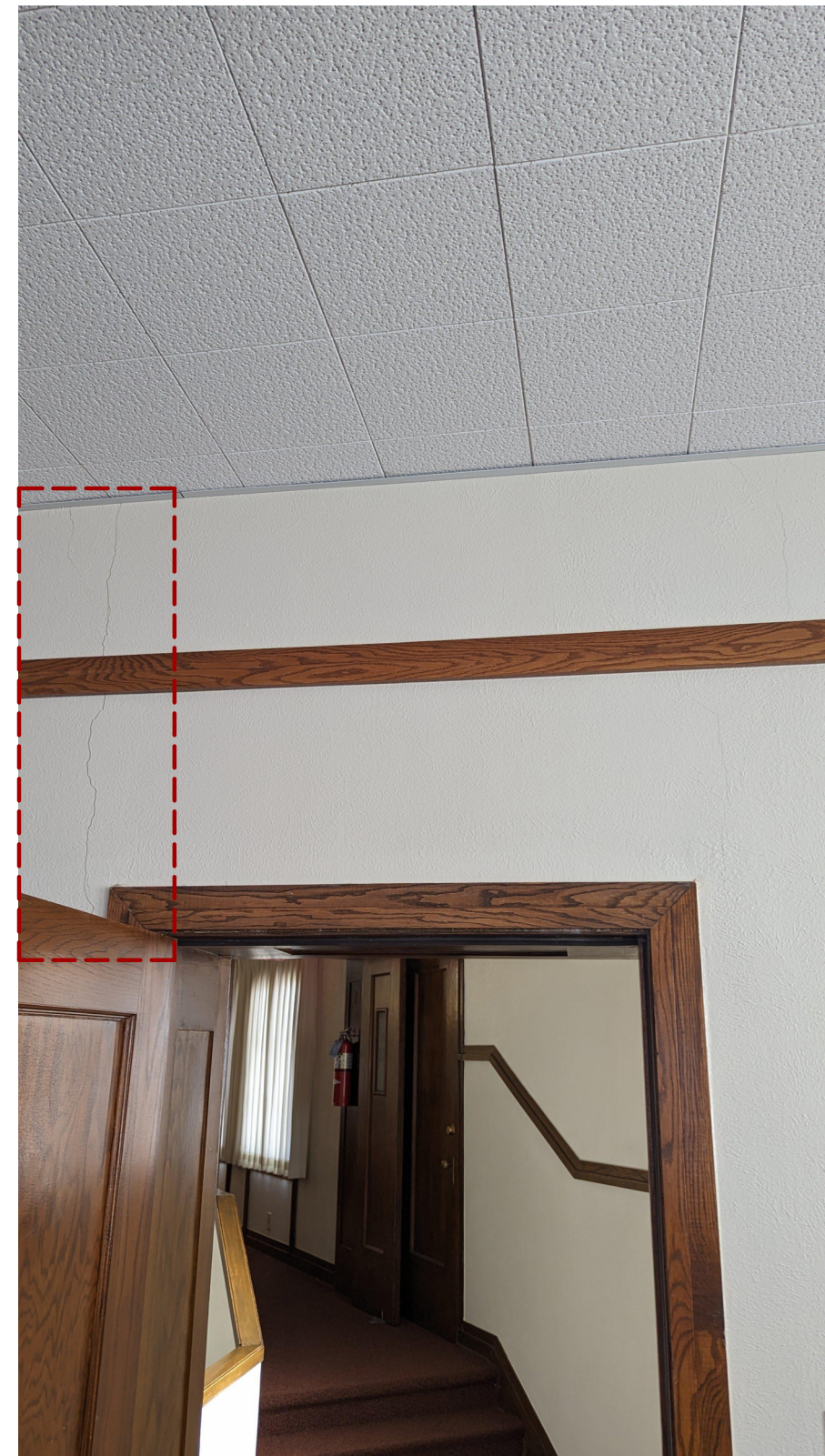
PHOTOS

A-503

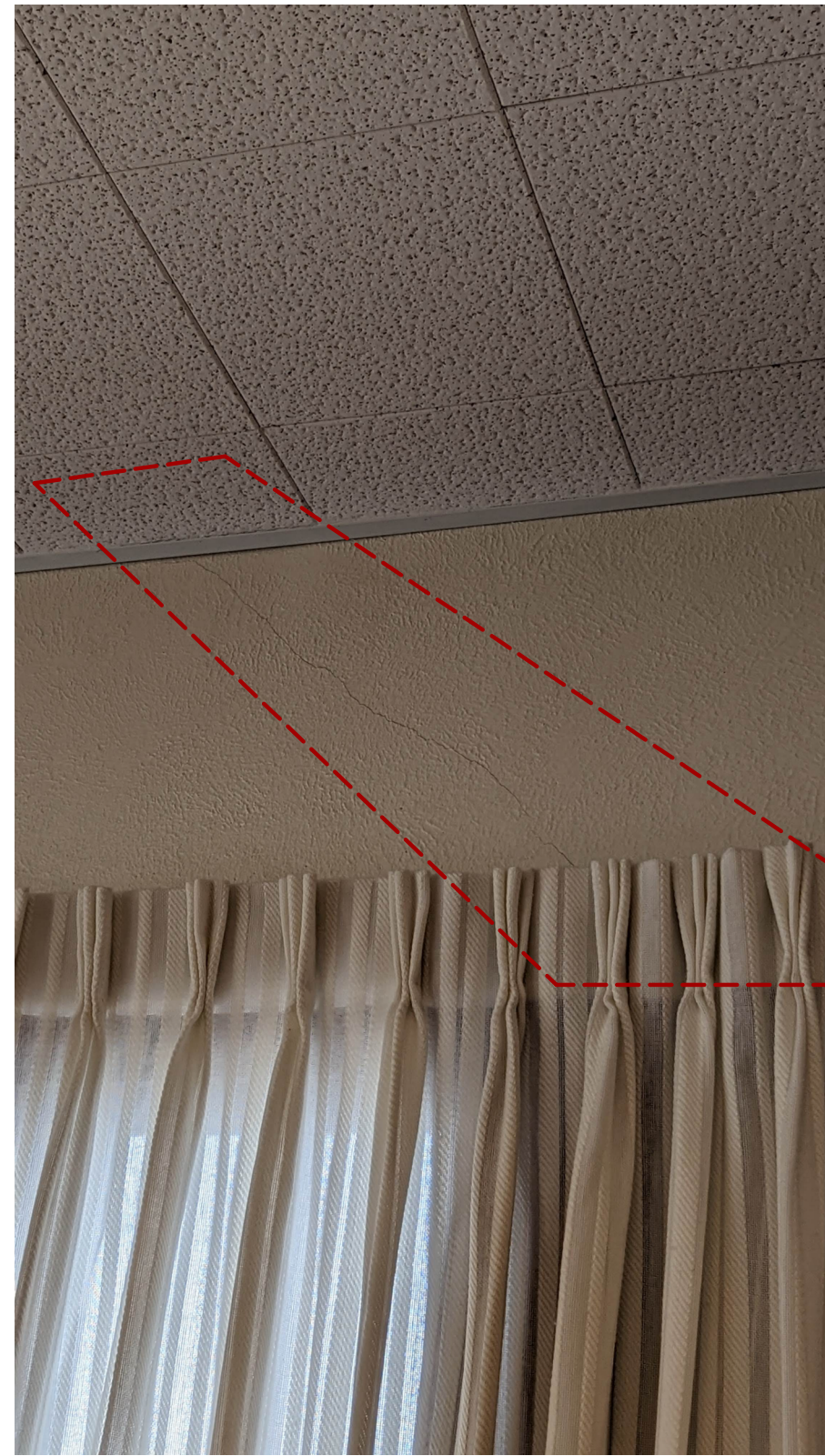
BID DOCUMENTS



C3 ASBESTOS AT BALCONY BOTTOM
 NTS



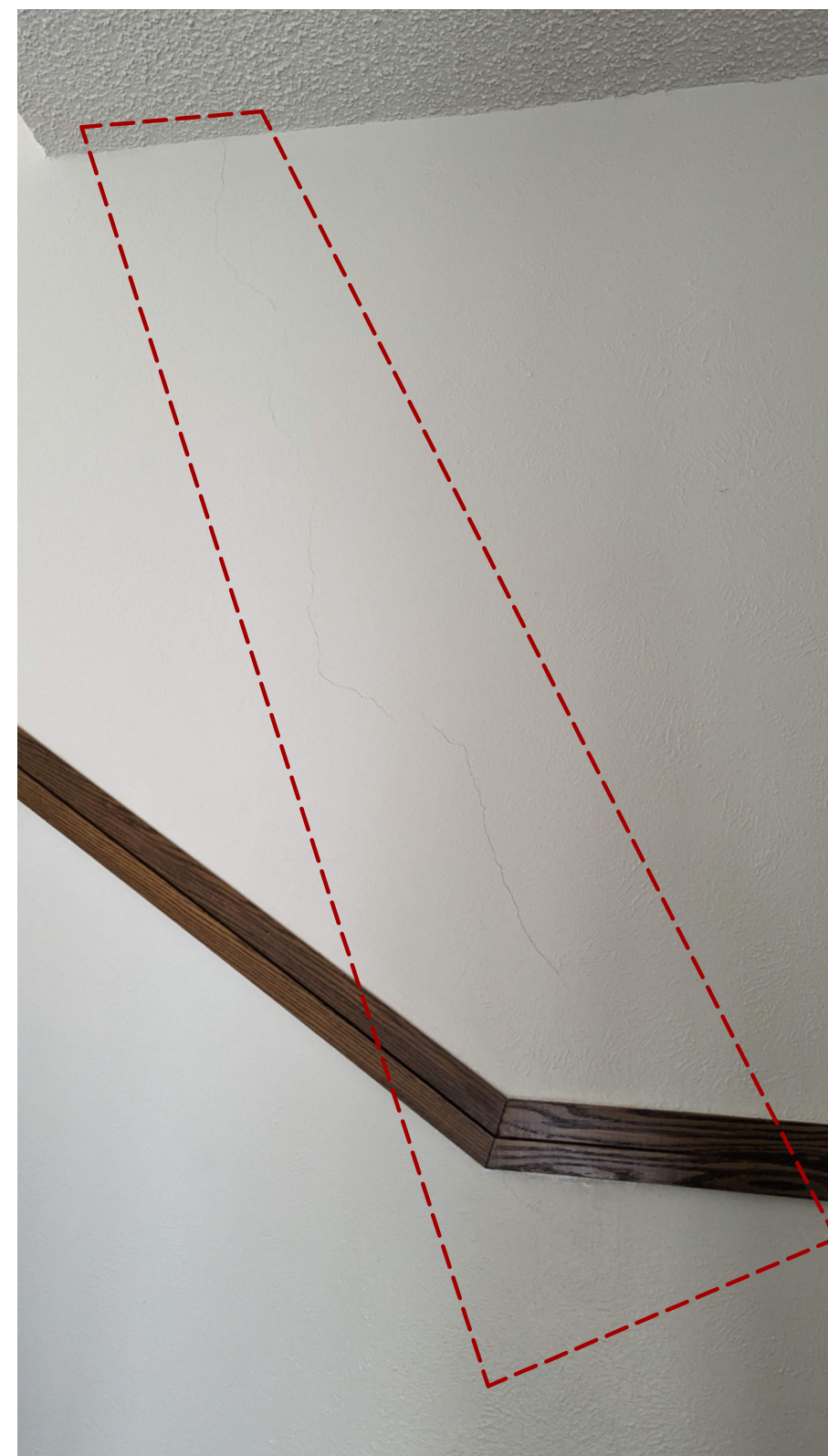
C2 CRACK AT HC DOOR
 NTS



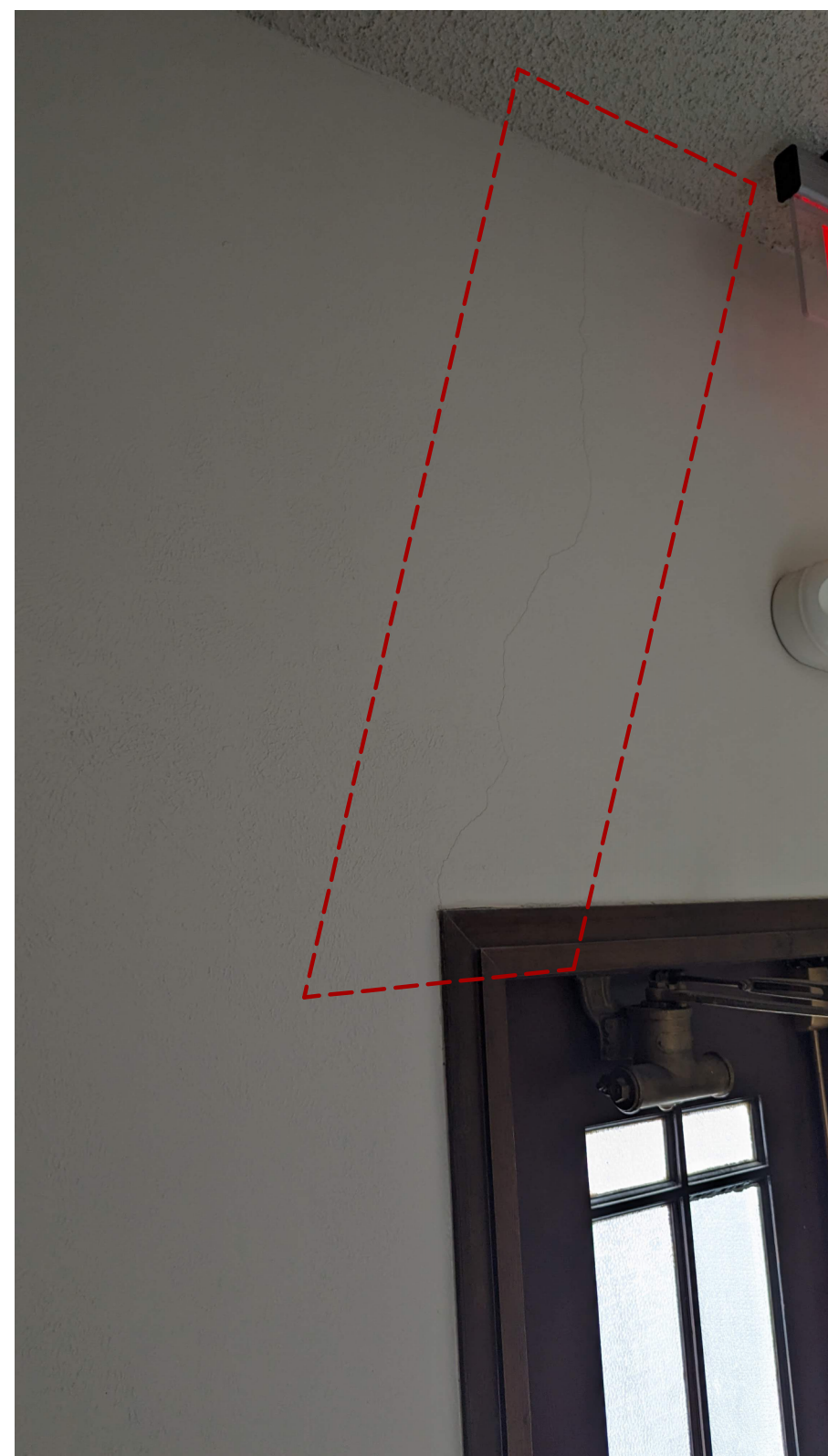
C1 CRACK AT HC WINDOW
 NTS



A3 CRACK AT STAIR DOOR
 NTS



A2 CRACK AT LOWER STAIR WALL
 NTS



A1 CRACK AT LOWER STAIR DOOR
 NTS

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D

C

B

A

KEYNOTES #

MARK DESCRIPTION

DESIGN WEST

LOGAN, UTAH
(435) 752-7031
SALT LAKE CITY, UTAH
(801) 539-8221

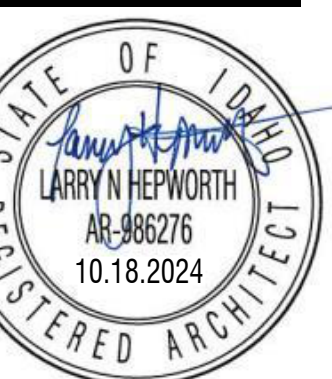
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THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

MARKS DATE DESCRIPTION

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PHOTOS

A-504

BID DOCUMENTS



C3 MECHANICAL VENTS

3/16" = 1'-0"



C2 FENCE

NTS



A3 SPRINKLER CONDUIT SEPARATION

3/16" = 1'-0"



A2 CRACK AT UPPER STAIR WALL

3/16" = 1'-0"

D

C

B

A

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1

2

3

4

5

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GENERAL PROJECT NOTES

- ALL INSTALLATIONS HAVE BEEN COORDINATED WITH THE OWNER'S HISTORICAL PRESERVATION DEPARTMENT. NO CHANGES TO EQUIPMENT, INSTALLATION INTENT, ETC. SHALL BE MADE WITHOUT PRIOR APPROVAL FROM OWNER, ARCHITECT, AND ENGINEER.
- ALL ELECTRICAL INSTALLATIONS TO CONFORM TO THE LATEST NEC AND LOCAL CODES.
- ELECTRICAL CONTRACTOR'S PROJECT MANAGER AND ON-SITE PROJECT FOREMAN SHALL REVIEW VENDOR SUBMITTALS FOR ACCURACY PRIOR TO SUBMITTING TO ENGINEER. INACCURACIES SHALL BE CORRECTED PRIOR TO ENGINEER SUBMITTAL.
- THE CLARITY OF RECORD DRAWING CHANGES MADE BY THE CONTRACTOR SHALL BE EQUAL TO THE ORIGINAL DRAWINGS AS JUDGED BY THE ARCHITECT OR THE RECORD SET WILL BE RETURNED TO THE CONTRACTOR FOR CLARIFICATION.
- WHEN THE GENERAL CONTRACT CALLS FOR "RECORD" OR "AS-BUILT" DRAWINGS TO BE FURNISHED BY THE CONTRACTOR AT JOB COMPLETION, THE ELECTRICAL CONTRACTOR SHALL BE REQUIRED TO FURNISH A COMPLETE SET OF "BLUE-PRINT READY" AUTOCAD ELECTRICAL DRAWINGS FOR ALL CONTRACTOR GENERATED CHANGES FROM THE DRAWINGS OF A CLARITY EQUAL TO THE ORIGINAL DRAWINGS AS JUDGED BY THE ENGINEER. CONTACT ARCHITECT FOR DISKS OR REPRODUCIBLE ORIGINAL MEDIA. PROVIDE DRAWINGS ON CD IN AUTOCAD FORMAT.
- DO NOT SCALE ELECTRICAL FLOOR PLANS. SEE ARCHITECTURAL DRAWINGS FOR ACCURATE DIMENSIONS AND FLOOR PLANS.
- ELECTRICAL DEVICES CANNOT BE SHOWN TO SCALE AND SOMETIMES OVERLAP BUILDING ELEMENTS. REFER TO ARCHITECTURAL ELEVATIONS FOR ACCURATE MOUNTING LOCATIONS.
- PANEL INDEXES SHALL INCLUDE ALL PERTINENT INFORMATION ON THE PANEL SCHEDULES INCLUDING DISTINCT NAMES FOR EACH CIRCUIT AND INFORMATION ON LIGHTS, OUTLETS, EQUIPMENT, ETC. DO NOT SIMPLY COPY THE CIRCUIT DESCRIPTION COLUMN. INDEXES TO BE TYPEWRITTEN. UPDATED SCHEDULES WITH CHANGES MADE AS PART OF THIS PROJECT.
- COORDINATE MOUNTING HEIGHT AND LOCATION OF ALL OUTLETS, SWITCHES, AUXILIARY EQUIPMENT, AND OTHER DEVICES WITH THE ARCHITECTURAL DRAWINGS. PRIOR TO INSTALLATION, REVIEW WITH THE GENERAL CONTRACTOR THE LOCATION OF MILLWORK AS A FINAL CHECK TO PREVENT COVERING OF ELECTRICAL ITEMS.
- MOUNTING HEIGHT OF GENERAL PURPOSE OUTLETS AND SWITCHES SHALL BE 16" TO BOTTOM AND 48" TO TOP RESPECTIVELY UNLESS OTHERWISE NOTED.
- ALL ELECTRICAL EQUIPMENT SHALL BE LOCATED SO AS NOT TO INTERFERE WITH WOOD TRIM AND MOLDINGS. THE ELECTRICAL CONTRACTOR SHALL REVIEW FINISH SCHEDULES AND ARCHITECTURAL DETAILS BEFORE ROUGH-IN OF OUTLET OR SWITCH BOXES TO PREVENT BOXES AND PLATES FROM BEING PLACED BEHIND OR IN TRIMS AND MOLDINGS. REFER SPECIAL CONDITIONS TO ARCHITECT PRIOR TO ROUGH-IN.
- EMT IS NOT ALLOWED OUT OF DOORS.
- DO NOT INSTALL FEEDERS OR CIRCUITING EXPOSED ON ROOFTOPS OR RUNNING HORIZONTALLY WITHIN 36" OF ROOFTOPS.
- THE ELECTRICAL CONTRACTOR SHALL RUN BRANCH CIRCUIT CONDUITS IN ATTIC SPACES IN A NEAT AND WORKMANLIKE MANNER SO AS TO CONSERVE OPEN SPACES AS MUCH AS POSSIBLE. HVAC DUCTWORK AND PLUMBING SHALL HAVE LOCATION PRIORITY OVER BRANCH CIRCUIT CONDUIT RUNS.
- CIRCUIT WIRING SHALL BE INSTALLED AS SHOWN ON THE DRAWINGS. ANY DEVIATIONS SHALL BE INITIATED BY A CHANGE ORDER FROM THE ARCHITECT. OTHERWISE THE RECORD SET SHALL MATCH THE CONSTRUCTION SET.
- PROVIDE AN EQUIPMENT GROUNDING CONDUCTOR, PULLED INTO THE CONDUIT WITH THE PHASE CONDUCTOR, IN ALL SERVICE, FEEDER, AND BRANCH CIRCUITS.
- PROVIDE A NEUTRAL CONDUCTOR FOR EACH BREAKER TRIP HANDLE. NEUTRALS SHALL NOT BE SHARED BETWEEN BRANCH CIRCUITS.
- ALL CIRCUITS TO BE MINIMUM #12 CU IN MINIMUM 3/4" CONDUIT UNLESS OTHERWISE NOTED.
- WHERE ALLOWED BY CODE, MC CABLE IS AN APPROVED ALTERNATE TO CONDUCTORS IN CONDUIT FOR CONCEALED BRANCH CIRCUIT WIRING BETWEEN DEVICES, BUT NOT FOR HOME-RUNS. HOME RUNS TO BE RAN IN CONDUIT COMPLETE FROM PANEL TO FIRST DEVICE OR FIXTURE ON CIRCUIT.
- OUTLETS, SWITCHES, AND COVER PLATES TO BE COLOR CODED (BROWN, WHITE, IVORY, OR GRAY) TO THE WALL THEY ARE MOUNTED ON AS DIRECTED BY THE ARCHITECT.
- ALL WIRING DEVICES MUST BE MOUNTED FLUSH WITH THE COVER PLATE AND SECURED FIRMLY TO THE OUTLET BOX.
- THE CONTRACTOR SHALL TAKE SPECIAL CARE TO MAKE SURE WIRING DEVICES BOXES ARE SET FLUSH WITH FINISH WALL SURFACES WHERE WALL PANELING OR ACOUSTICAL WALLS ARE INSTALLED OR WHERE OUTLETS ARE INSTALLED ON CARPETED RISERS.
- REMOVE ALL OLD AND/OR UNUSED EXISTING CONDUIT AND ELECTRICAL APPARATUS FROM EXTERIOR OR INTERIOR EXPOSED SURFACES.
- WHERE EXISTING ELECTRICAL EQUIPMENT IS TO REMAIN BUT THE SURFACE THAT IT IS MOUNTED ON IS TO BE REWORKED UNDER OTHER CONTRACTS, THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE AND INSTALL OR MODIFY THE EXISTING EQUIPMENT AS REQUIRED TO MEET THE DESIGN INTENT. SEE ARCHITECTURAL DRAWINGS FOR ROOF, CEILINGS, WALLS, SOFFITS, FLOORS, ETC.
- REMOVE ALL UNUSED CONDUITS AND CIRCUITS IN THE DEMOLITION AREA AS THEY ARE IDENTIFIED AS UNUSED OR ABANDONED.
- RELOCATE EXISTING CONDUITS AND CIRCUITS AS REQUIRED THAT ARE PRESENTLY SERVING EQUIPMENT THAT IS INTENDED TO REMAIN IN SERVICE BUT SAID CONDUITS ARE CURRENTLY RUNNING THROUGH AREAS TO BE DEMOLITIONED.
- WHERE EXISTING CONDUIT RUNS ARE RE-USED BY SPECIAL PERMISSION FROM THE ARCHITECT, A SEPARATE GREEN, INSULATED GROUND WIRE SHALL BE PULLED IN THE CONDUIT AND BONDED AT EACH END AS REQUIRED.
- RE-ROUTE EXISTING CIRCUIT CONDUITS AS REQUIRED AT ALL AREAS WHERE EXISTING WALLS ARE TO BE DEMOLITIONED OR HAVE DOORWAYS CUT IN THEM. PLAN ON AN AVERAGE OF ONE 3/4" CONDUIT RELOCATION FOR EACH PENETRATION OR WALL REMOVAL.
- FIELD VERIFY CONDITIONS FOR NEW WIRING. SURFACE RACEWAYS MUST RECEIVE PRIOR APPROVAL FROM THE ARCHITECT AND OWNER AND WILL BE EVALUATED ON A CASE BY CASE BASIS DURING CONSTRUCTION. APPROVED RACEWAYS MUST BE PAINTED TO MATCH THE SURFACE ON WHICH THEY ARE MOUNTED.
- ALL PATCH, REPAIR, REPAINT AND COVER UP REQUIRED AS A RESULT OF ELECTRICAL REMODEL IS TO BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR, BUT ACTUAL WORK IS TO BE PERFORMED BY QUALIFIED PERSONNEL.
- FIXTURE COUNTS SHOWN ON DRAWINGS ARE FOR REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE TO VERIFY FIXTURE COUNTS AS PART OF BIDDING PROCESS.
- WHERE LIGHT FIXTURES AS SPECIFIED AS COLOR PER ARCHITECT, THIS SHALL BE INTERPRETED AS A NON-STANDARD, FACTORY FINISHED, COLOR.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO REVIEW ALL SWITCH LOCATIONS WITH THE GENERAL CONTRACTOR PRIOR TO ROUGH-IN TO PREVENT ANY SWITCHES FROM BEING LOCATED ON THE WRONG SIDE OF THE DOOR.
- BEFORE RUNNING CONDUITS, PLACING OUTLETS OR ORDERING EQUIPMENT, THE CONTRACTOR SHALL REVIEW THE SPECIFICATIONS AND DESIGN AND SHOP DRAWINGS OF THE OTHER EQUIPMENT SERVED.
- WHERE THERE ARE CONFLICTS IN THE DRAWINGS AND/OR SPECIFICATIONS THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER PRIOR TO BID. WHERE NO NOTIFICATION IS GIVEN THE MORE STRINGENT INTERPRETATION (GENERALLY INTERPRETED TO BE THE MORE COSTLY) WILL BE ENFORCED.

ELECTRICAL LEGEND

ANNOTATIONS

	DETAIL CALL-OUT; TOP "X" REFERS TO DETAIL NUMBER & BOTTOM "XXX" REFERS TO SHEET NUMBER
--	--

LIGHTING FIXTURES

	EXIT LIGHT: CEILING - FACE(S) AS SHOWN
	EXIT LIGHT: WALL - FACE(S) AS SHOWN
	EXIT LIGHT: FACE SIDE
	EXIT LIGHT: DIRECTIONAL ARROWS, DOUBLE FACE
	RECESSED FIXTURE
	STRIP LIGHT
	FLUORESCENT FIXTURE
	EMERGENCY FIXTURE
	WALL MOUNT FIXTURE
	FLOOD LIGHT

LIGHTING CONTROL

	SINGLE POLE SWITCH; "X" INDICATES SWITCH GROUP
	LOW VOLTAGE SWITCH; ACUTY N-LIGHT SYSTEM OR EQUIVALENT
	FOUR WAY SWITCH
	LIGHTING CONTROL OVERRIDE SWITCH; X=CONTROL ZONE #1, Y=CONTROL ZONE #2
	DIMMER SWITCH; LED; 600 W MINIMUM; ACUTY N-LIGHT SYSTEM OR EQUIVALENT
	WALL MOUNT OCCUPANCY SENSOR; ADAPTIVE TECHNOLOGY; LOW-VOLTAGE; ACUTY N-LIGHT SYSTEM OR EQUIVALENT VS = VACANCY SENSOR SETTING OS = OCCUPANCY SENSOR SETTING
	OCCUPANCY/VACANCY SENSOR; DUAL TECHNOLOGY VS = VACANCY SENSOR SETTING OS = OCCUPANCY SENSOR SETTING
	OCCUPANCY/VACANCY SENSOR; DUAL TECHNOLOGY
	OCCUPANCY/VACANCY SENSOR; PASSIVE INFRARED
	OCCUPANCY/VACANCY SENSOR; ULTRASONIC
	OCCUPANCY/VACANCY SENSOR; # INDICATES WATTSTOPPER CAT# FOR COVERAGE PATTERN OR EQUIVALENT AS SPECIFIED

BRANCH CIRCUITING

	QUANTITY OF CONDUCTORS: SHORT LINES = NEUTRAL/GROUND LONG LINES = PHASE/SWITCH
	HOME-RUN
	CIRCUITING: NORMAL SOURCE

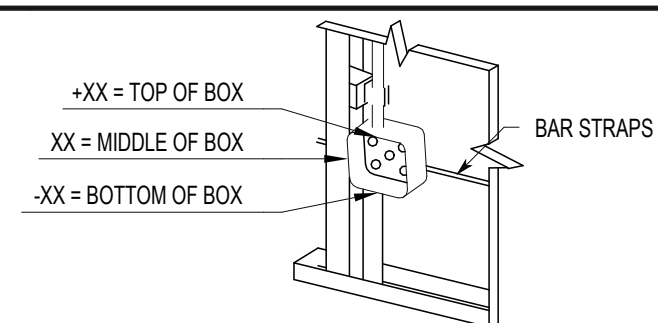
POWER AND DISTRIBUTION

	DISTRIBUTION PANEL
	PANELBOARD
	METER/METER SOCKET

SITE ELECTRICAL

	1-PHASE UNDERGROUND PRIMARY POWER
	1-PHASE UNDERGROUND SECONDARY POWER
	3-PHASE UNDERGROUND PRIMARY POWER : EXISTING
	3-PHASE UNDERGROUND SECONDARY POWER : EXISTING
	3-PHASE UNDERGROUND PRIMARY POWER
	3-PHASE UNDERGROUND SECONDARY POWER
	UNDERGROUND TELEPHONE : EXISTING
	UNDERGROUND TV : EXISTING
	UNDERGROUND TELEPHONE
	UNDERGROUND TV
	POINT OF DISCONNECTION
	POINT OF CONNECTION
	UTILITY POLE

GENERAL WALL MOUNTED BOX HEIGHT DETAIL



SHEET INDEX

Sheet Number	Sheet Name
E-001.1	ABBREVIATIONS, G.P.N., LEGEND & SHEET INDEX
E-002.1	ELECTRICAL SPECIFICATIONS
ES-101.1	ELECTRICAL SITE PLAN
ES-501.1	ELECTRICAL SITE DETAILS
E-202.1	ELECTRICAL PLANS
E-501.1	LIGHTING CONTROL RISER DIAGRAM & DETAILS
E-602.1	ELECTRICAL SCHEDULES

DESIGN WEST

LOGAN, UTAH
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MONTPELIER TABERNACLE RENOVATIONS

630 WASHINGTON ST., MONTPELIER, ID 83254

THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

ELECTRICAL ABBREVIATIONS

A	AMPERE	MAX	MAXIMUM
AF	AMP FUSE	MCB	MAIN CIRCUIT BREAKER
AFF	ABOVE FINISHED FLOOR	MECH	MECHANICAL
AFG	ABOVE FINISHED GRADE	MFR	MANUFACTURER
AFI	ARC-FAULT CIRCUIT-INTERRUPTER	MIN	MINIMUM
AIC	AMPERE INTERRUPTING CAPACITY	MLO	MAIN LUGS ONLY
AL	ALUMINUM	MTD	MOUNTED
ARCH	ARCHITECTURAL	NEC	NATIONAL ELECTRICAL CODE
AS	AMP SWITCH	NECA	NATIONAL ELECTRICAL CONTRACTORS ASSOCIATION
AWG	AMERICAN WIRE GAUGE	NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
BLDG	BUILDING	N, NEUT	NEUTRAL
BRBD	BACKBOARD	NFC	NATIONAL FIRE CODE
C	CONDUIT	NC	NORMALLY CLOSED
CAB	CABINET	NIC	NOT IN CONTRACT
CAT	CATALOG/CATEGORY	NL	NIGHT LITE
CB	CIRCUIT BREAKER	NO	NORMALLY OPEN
CKT	CIRCUIT	NTS	NOT TO SCALE
CLG	CEILING	OCP	OVERCURRENT PROTECTION
CO	CONDUIT ONLY	P	POLE
COMM	COMMUNICATION	PH	PHASE
CONN	CONNECTION	PNL	PANEL
CU	COPPER	PWR	POWER
DEMO	DEMOLITION/DEMOLISH	QTY	QUANTITY
DISC	DISCONNECT	RECEP	RECEPTACLE
DN	DOWN	REQD	REQUIRED
DWG	DRAWING	RGSC	RIGID GALVANIZED STEEL CONDUIT
EA	EACH	RM	ROOM
ELEC	ELECTRICAL	SCHED	SCHEDULE
ELEV	ELEVATOR	SECT	SECTION
EMER, EM	EMERGENCY	SP	SINGLE POLE
EMT	ELECTRICAL METALLIC TUBING	SN	SOLID NEUTRAL
EOLR	END OF LINE RESISTOR	SPEC	SPECIFICATION
EQUIP	EQUIPMENT	SW	SWITCH
EX, EXIST	EXISTING	SWBD	SWITCHBOARD
FBO	FURNISHED BY OTHERS	SWGR	SWITCH GEAR
FCU	FAN COIL UNIT	SYS	SYSTEM
FF	FINISHED FLOOR	TEMP	TEMPORARY
FIXT	FIXTURE	TELE	TELEPHONE
FLEX	FLEXIBLE METALLIC CONDUIT (STEEL)	TWP	TWISTED PAIR
FLUOR	FLUORESCENT	TWSP	TWISTED SHIELDED PAIR
FT	FEET OR FOOT	XFMR	TRANSFORMER
GFI	GROUND FAULT INTERRUPTER	T-STAT	THERMOSTAT
G, GND	GROUND	TYP	TYPICAL
HP	HORSEPOWER	UBC	UNIFORM BUILDING CODE
HVAC	HEATING, VENTILATING & AIR CONDITIONING	UL	UNDERWRITERS LABORATORY
IG	ISOLATED GROUND	UMC	UNIFORM MECHANICAL CODE
IMC	INTERMEDIATE METAL CONDUIT	UNO	UNLESS NOTED OTHERWISE
IN	INCH(ES)	V	VOLT OR VOLTAGE
ISC	SHORT CIRCUIT AMPERES, KA	VA	VOLT AMPERE
JB, J-BOX	JUNCTION BOX	W	WATT
KCML	THOUSAND CIRCULAR MILS	W/	WITH
KVA	KILOVOLT AMPERE	WG	WIRE GUARD
KW	KILOWATT	WP	UL LISTED WEATHERPROOF, NEMA 3R or 4
LTG	LIGHTING		

MARKS DATE DESCRIPTION

PROJECT #: 224075
DRAWN BY: D.PATTON
CHECKED BY: S.SWENSON
ISSUED: 10.11.2024



ABBREVIATIONS, G.P.N., LEGEND & SHEET INDEX

E-001.1

ELECTRICAL SPECIFICATIONS

SECTION 26050 - COMMON WORK RESULTS FOR ELECTRICAL
1.1 PERFORMANCE REQUIREMENTS
A. Seismic Performance: Electrical equipment shall withstand the effects of earthquake motions determined according to SEIAS 7.
1. The term "withstand" means "the unit will remain in place without separation of any parts from the device when subjected to the seismic forces specified."

SECTION 26051 - LOW VOLTAGE ELECTRICAL POWER CONDUCTORS AND CABLES
1.1 CONDUCTORS AND CABLES
A. Conductor Insulation: Comply with NEMA WC 70/ICEA S-95-658 for Type THHN-2-THWN-2 or Type XHHW-2.
B. Multiconductor Cable: Comply with NEMA WC 70/ICEA S-95-658 for metal clad cable, Type MC and Type SOW with ground wire.

SECTION 26052 - GROUNDING AND BONDING FOR ELECTRICAL SYSTEMS
1.1 CONDUCTORS
A. Insulated Conductors: Copper wire or cable insulated for 600 V unless otherwise required by applicable Code or authorities having jurisdiction.
B. Bare Copper Conductors:
1. Solid Conductors: ASTM B3.
2. Stranded Conductors: ASTM B8.
3. Bonding Conductor: No. 4 or No. 6 AWG, stranded conductor.

SECTION 26053 - RACEWAYS AND BOXES FOR ELECTRICAL SYSTEMS
1.1 METAL CONDUITS, TUBING, AND FITTINGS
A. Listing and Labeling: Metal conduits, tubing, and fittings shall be listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.
B. Fittings for Metal Conduit: Comply with NEMA FB 1 and UL 514B.

B. Raceway and Cable Supports: As described in NECA 1 and NECA 101.
C. Conduit and Cable Devices: Steel and malleable-iron hangers, clamps, and associated fittings, designed for types and sizes of raceway or cable to be supported.
D. Structural Steel for Fabricated Supports and Restraints: ASTM A36/A36M, steel plates, shapes, and bars, black and galvanized.
E. Mounting, Anchoring, and Attachment Components: Items for fastening electrical items or their supports to building surfaces include the following:
1. Fasteners: Actuated fasteners: Threaded steel stud, for use in hardened portland cement concrete, steel or wood, with tension, shear, and pullout capacities appropriate for supported loads and building materials where used.

SECTION 26054 - VIBRATION AND SEISMIC CONTROLS FOR ELECTRICAL SYSTEMS
1.1 PERFORMANCE REQUIREMENTS
A. Seismic-Restraint Loading:
1. Site Class as Defined in the IBC. D.
2. Assigned Seismic Use Group or Building Category as Defined in the IBC. III.
a. Component Importance Factor:
1) General: 1.0.
2) Life Safety (EM): 1.5.
b. Component Response Modification Factor:
1) Fatigue: 1.0.
2) Equipment: 2.5.
3) Conduit and Cables: 5.0.
c. Component Amplification Factor: 2.5.
3. Design Spectral Response Acceleration at Short Periods (0.2 Second): 173%.
4. Design Spectral Response Acceleration at 1.0-Second Period: 79%.

SECTION 26055 - IDENTIFICATION FOR ELECTRICAL SYSTEMS
1.1 INSTALLATION
A. Location: Install identification materials and devices at locations for most convenient viewing without interference with operation and maintenance of equipment.
B. Apply identification devices to surfaces that require finish after completing finish work.
C. Self-Adhesive Identification Products: Clean surfaces before application, using materials and methods recommended by manufacturer of identification device.
D. Attach signs and plastic labels that are not self-adhesive type with mechanical fasteners appropriate to the location and substrate.

SECTION 26056 - IDENTIFICATION FOR ELECTRICAL SYSTEMS
1.1 IDENTIFICATION
A. Identify and color-code conductors and cables according to Section 26055 "Identification for Electrical Systems."

A. Direct-Buried Conduit:
1. Excavate trench bottom to provide firm and uniform support for conduit.
2. Install backfill.
3. Install manufactured rigid steel conduit elbows for stub-ups at poles and equipment and at building entrances through floor.
a. Couple steel conduits to ducts with adapters designed for this purpose, and enclose coupling with 3 inches of concrete for a minimum of 12 inches on each side of the coupling.
b. For stub-ups at equipment mounted on outdoor concrete bases and where conduits penetrate building foundations, extend steel conduit horizontally a minimum of 60 inches from edge of foundation or equipment base. Install insulated grounding bushings on terminations at equipment.
4. Underground Warning Tape: Comply with requirements in Section 260553 "Identification for Electrical Systems."

SECTION 26056 - VIBRATION AND SEISMIC CONTROLS FOR ELECTRICAL SYSTEMS
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A. Seismic-Restraint Loading:
1. Site Class as Defined in the IBC. D.
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1) Fatigue: 1.0.
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3) Conduit and Cables: 5.0.
c. Component Amplification Factor: 2.5.
3. Design Spectral Response Acceleration at Short Periods (0.2 Second): 173%.
4. Design Spectral Response Acceleration at 1.0-Second Period: 79%.

SECTION 26056 - IDENTIFICATION FOR ELECTRICAL SYSTEMS
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E. Underground Line Warning Tape: During backfilling of trenches install continuous underground-line warning tape directly above line at 6 to 8 inches (150 to 200 mm) below finished grade. Use multiple tapes where width of multiple lines installed in a common trench exceeds 16 inches (400 mm) overall.

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and similar equipment in finished spaces.
F. Warning Labels for Indoor Cabinets, Boxes, and Enclosures for Power and Lighting: Self-adhesive warning labels.
1. Comply with 29 CFR 1910.145.
2. Identify system voltage with black letters on an orange background.
3. Apply to exterior of door, cover, or other access.
G. Equipment Identification Labels: On each unit of equipment, install unique designation label that is consistent with wiring diagrams, schedules, and the Operation and Maintenance Manual. Apply labels to disconnected switches and protection equipment, central or master units, control panels, control stations, terminal cabinets, and racks of each system. Systems include power, lighting, control, communication, signal, monitoring, and alarm systems unless equipment is provided with its own identification.
1. Labeling Instructions:
a. Indoor Equipment: Self-adhesive, engraved, laminated acrylic or melamine label. Unless otherwise indicated, provide a single line of text with 12-inch (13-mm) high letters on 1-1/2-inch (38-mm) high label, where two lines of text are required, use labels 2 inches (50 mm) high.
b. Outdoor Equipment: Engraved, laminated acrylic or melamine label.
c. Elevated Components: Increase sizes of labels and letters to those appropriate for viewing from the floor.
d. Unless provided with self-adhesive means of attachment, fasten labels with appropriate mechanical fasteners that do not change the NEMA or NRTL rating of the enclosure.

SECTION 26056 - IDENTIFICATION FOR ELECTRICAL SYSTEMS
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E. LED Lamp Dimmer Switches: Modular, compatible with dimmer drivers; trim potentiometer to adjust low-end dimming; dimmer-driver control capable of consistent dimming with low end not greater than 1 percent of full brightness.
1.7 WALL PLATES
A. Single and combination types shall match corresponding wiring devices.
1. Plate-Securing Surfaces: Metal with head color to match plate finish.
2. Material for Finished Spaces: 0.035-inch-thick, satin-finished, Type 302 stainless steel.
3. Material for Unfinished Spaces: Galvanized steel.
4. Material for Damp Locations: Thermoplastic or Cast Aluminum with spring-loaded lift cover, and listed and labeled for use in wet and damp locations.
B. Wet Location, Weatherproof Cover Plates: NEMA 250, complying with Type 3R, weather-resistant, die-cast aluminum or thermoplastic with lockable cover.
1.8 FINISHES
A. Device Color:
1. Wiring Devices Connected to Normal Power System: As selected by owner unless otherwise indicated or required by NFPA 70 or device listing.
2. Isolated Ground Devices: Orange.
B. Wall Plate Color: For plastic covers, match device color.
1.9 INSTALLATION
A. Comply with NECA 1, including mounting heights listed in that standard, unless otherwise indicated.
B. Conductors:
1. Do not strip insulation from conductors until right before they are spliced or terminated on devices.
2. Strip insulation evenly around the conductor using tools designed for the purpose.
3. Avoid scoring or nicking of solid wire or cutting strands from stranded wire.
4. The length of free conductors at outlets for devices shall meet provisions of NFPA 70, Article 300, without pigtailings.
4. Existing Conductors:
a. Cut back and pigtail, or replace all damaged conductors.
b. Straighten conductors that remain and remove corrosion and foreign matter.
c. Pigtail existing conductors is permitted, provided the outlet box is large enough.
C. Device Installation:
1. Replace devices that have been in temporary use during construction and that were installed before building finishing operations were complete.
2. Connected devices to branch circuits using pigtailings that are not less than 12 inches in length.
3. When conductors larger than No. 12 AWG are installed on 15- or 20-A circuits, splice No. 12 AWG pigtailings for device connections.
D. Dimmers:
1. Install unshared neutral conductors on line and load side of dimmers according to manufacturers' device listing conditions in the written instructions.

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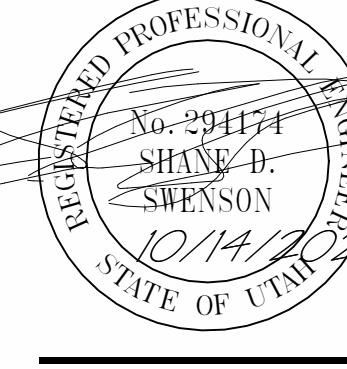


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MONTPELIER TABERNACLE RENOVATIONS
630 WASHINGTON ST., MONTPELIER, ID 83254
THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

MARKS: DESIGNATION: DATE:

PROJECT #: 224075
DRAWN BY: D.PATTON
CHECKED BY: S.SWENSON
ISSUED: 10.11.2024



ELECTRICAL SPECIFICATIONS
E-002.1

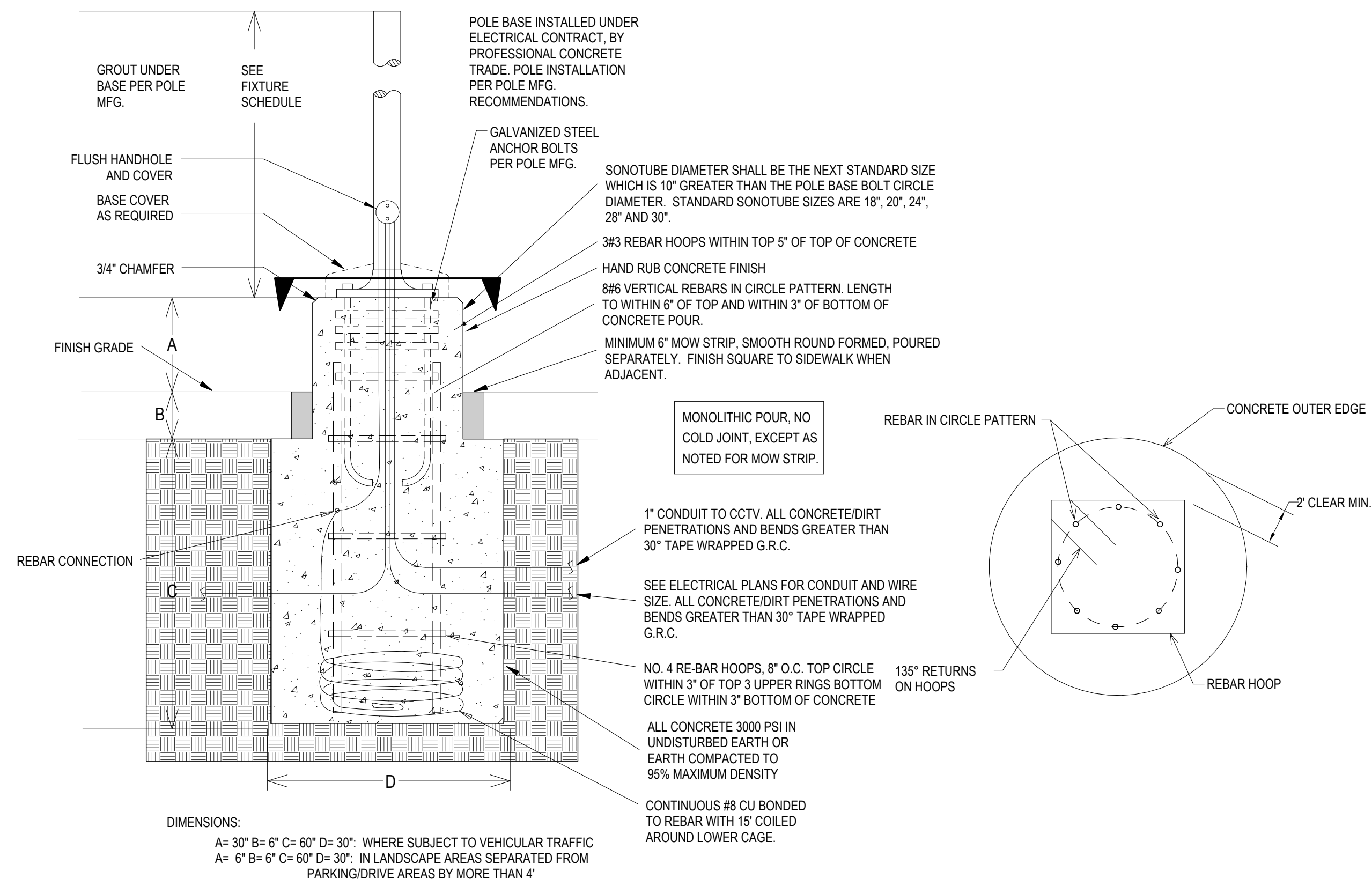
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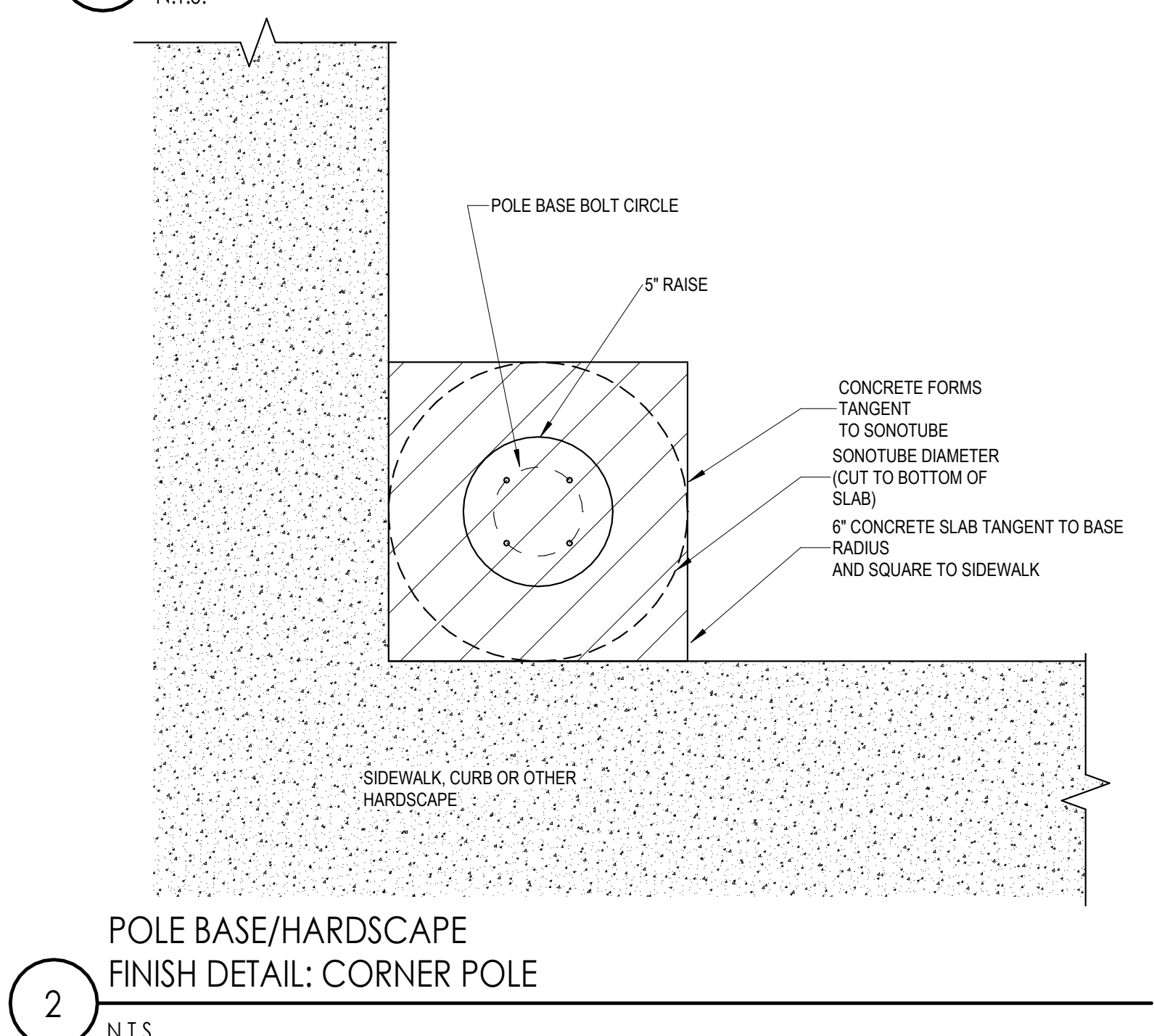
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B

A



1 POLE BASE DETAIL
N.T.S.



2 POLE BASE/HARDSCAPE
FINISH DETAIL: CORNER POLE
N.T.S.

3 POLE BASE/HARDSCAPE
FINISH DETAIL: INTERIOR SECTION
N.T.S.

MONTPELIER TABERNALE RENOVATIONS

630 WASHINGTON ST, MONTPELIER, ID 83254
THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

DESIGN WEST

LOGAN, UTAH
(435) 752-7031
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DRAWN BY: D.PATTON
CHECKED BY: S.SWENSON
ISSUED: 10.11.2024

REGISTERED PROFESSIONAL ELECTRICAL ENGINEER
No. 29474
SHAVE B.
SWENSON
10/14/2024
STATE OF UTAH

ELECTRICAL SITE DETAILS

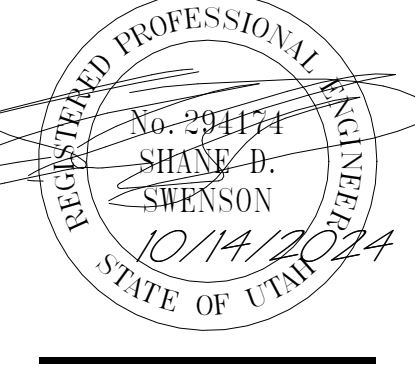
ES-501.1

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BID DOCUMENTS

MARK	DATE	DESCRIPTION

PROJECT #: 224075
DRAWN BY: D.PATTON
CHECKED BY: S.SWENSON
ISSUED: 10.11.2024



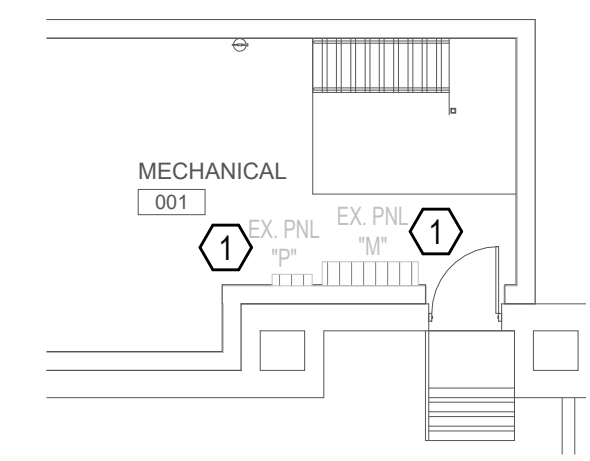
BID DOCUMENTS

KEYED NOTES

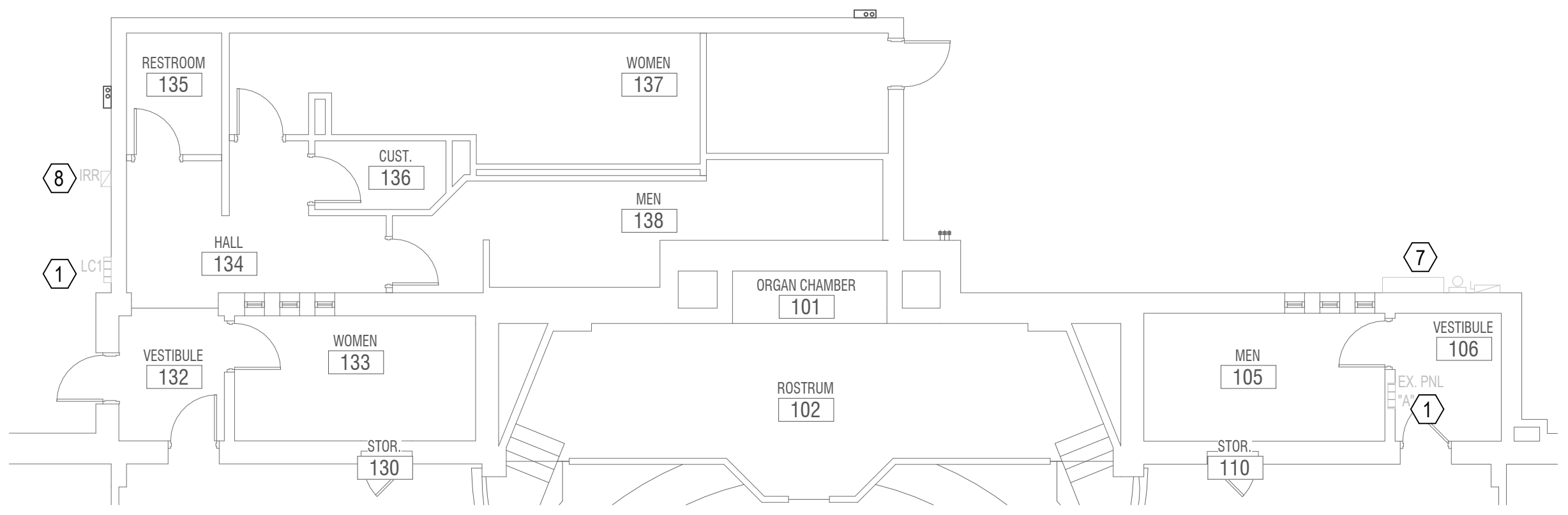
- EXISTING DISTRIBUTION TO REMAIN.
- EXISTING LIGHTING TO REMAIN.
- MOUNT FIXTURE TO STAGE SIDE OF EXISTING CEILING WOOD TRIM PIECE. VERIFY LENGTHS WITH FIELD CONDITIONS. SEE DETAIL 3E-501.1.
- MOUNT FIXTURE THROUGH DECORATIVE WOOD ELEMENTS. SEE DETAIL 5E-501.1 FOR ADDITIONAL INFORMATION. COORDINATE INSTALLATION WITH FIELD CONDITIONS.
- MOUNT LINEAR FLOOD TO FRONT OF EXISTING ARCHITECTURAL TRIM PIECE. SEE DETAIL 4E-501.1.
- POWER SUPPLY LOCATION INDICATED ONLY FOR DRAWING CLARITY. VERIFY CONDUCTOR SIZING CONNECTIONS TO LUMINAIRES PRIOR TO BID. LOCATE POWER SUPPLIES CONCEALED/ACCESSIBLE PER FIELD CONDITIONS.
- REPLACE SERVICE LATERAL CONDUITS ENTERING CT WHICH HAVE PULLED OUT OF EXISTING CAN. PROVIDE (2) NEW 3" GRC RISERS FROM IN-GRADE COUPLING TO CT ENCLOSURE. COORDINATE WORK WITH LOCAL UTILITY REP.
- REPAIR CONDUIT ENTRIES INTO SPRINKLER CONTROLLER WHICH HAVE PULLED OUT OF ENCLOSURE AND/OR BEEN BROKEN. REPAIR EXISTING 2" GRC RISER WITH SHORT NIPPLE AS REQUIRED. REPLACE EXISTING 3/4" PVC RISER WITH GRC FROM CONCRETE TO ENCLOSURE.

GENERAL NOTES

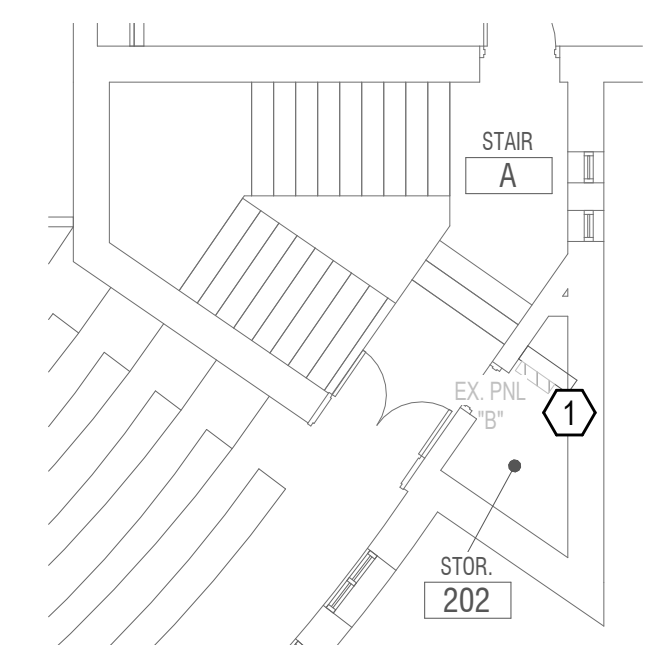
- COORDINATE ALL SWITCH, OUTLET, LIGHT AND OTHER DEVICE LOCATIONS WITH ARCHITECTURAL ELEMENTS (CABINETS, WINDOWS, ETC.) PRIOR TO ROUGH-IN. REVIEW ARCHITECTURAL INTERIOR ELEVATIONS PRIOR TO ROUGH-IN OF EACH AREA FOR ADDITIONAL INFORMATION.
- NO INTERIOR OR EXTERIOR RACEWAYS SHALL BE SURFACE MOUNTED WITHOUT PRIOR WRITTEN APPROVAL FROM OWNER AND ARCHITECT.
- EXISTING LIGHTING, ELECTRICAL AND ELECTRONIC DEVICES SHOWN LIGHT. NEW DEVICES SHOWN DARK, UNLESS OTHERWISE INDICATED.
- NEW DEVICES SHOWN ON EXISTING WALLS SHALL FINISH FLUSH WITH WALL UNLESS OTHERWISE NOTED. CUT, PATCH AND REPAIR SURFACES AS REQUIRED.



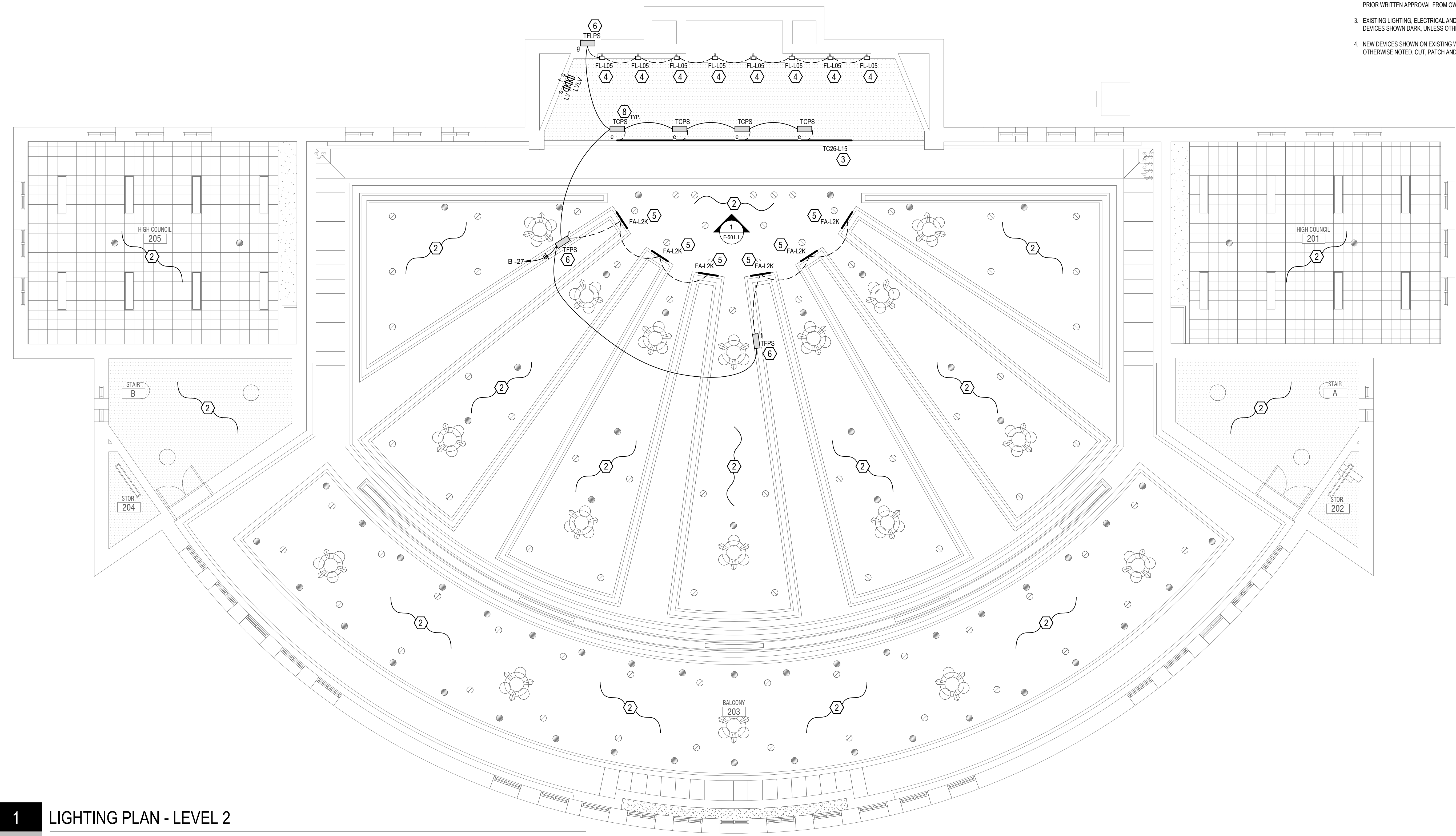
2 POWER PLAN: BASEMENT
1/8" = 1'-0"



3 POWER PLAN - MAIN LEVEL
1/8" = 1'-0"



4 POWER PLAN - LEVEL 2
1/8" = 1'-0"



1 LIGHTING PLAN - LEVEL 2
3/16" = 1'-0"

10/11/2024 10:20:01 AM - AutoCAD Docx(2024) - Montpelier Tabernacle Renovations & Stages - Tabernacle Renovations - R24.rvt



MARK	DATE	DESCRIPTION



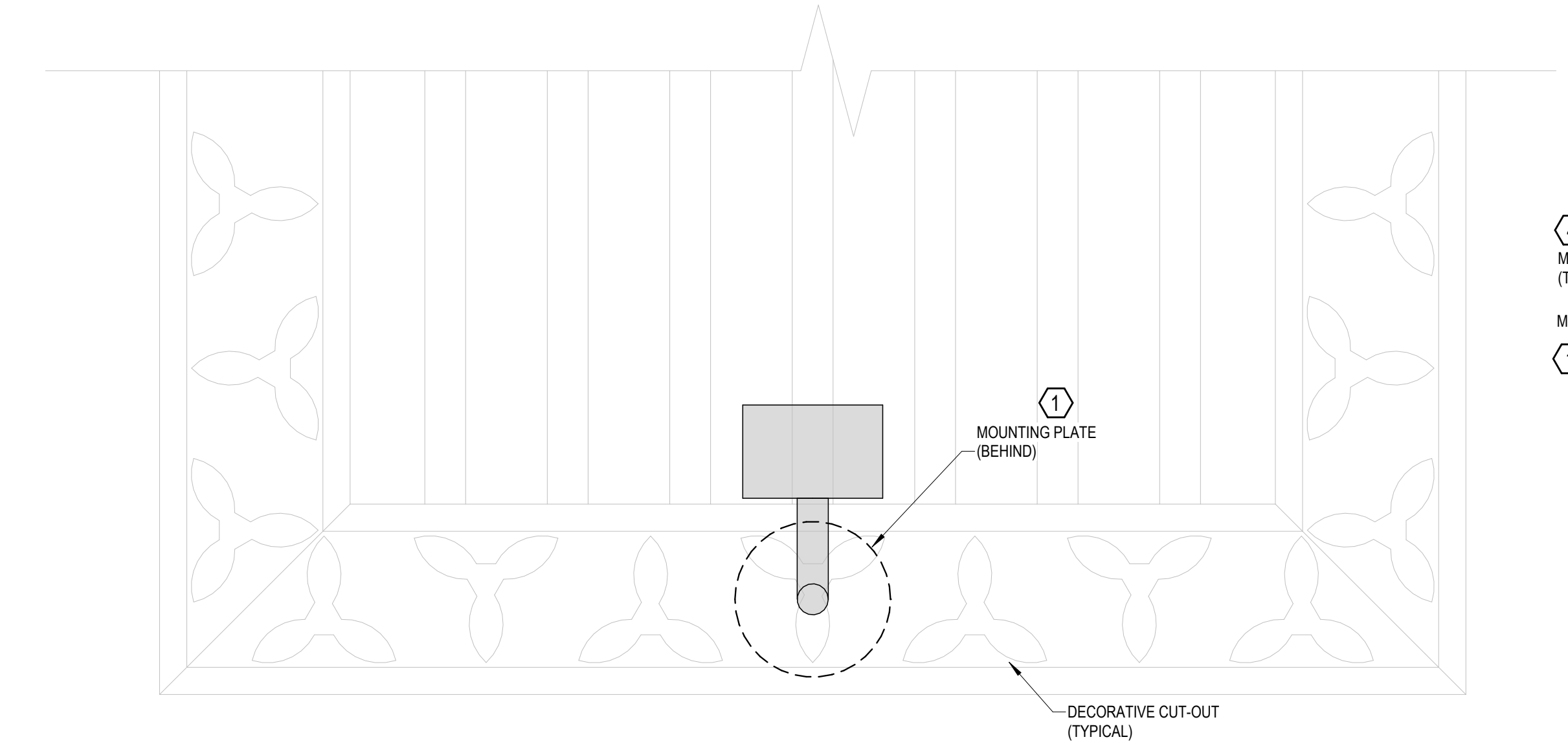
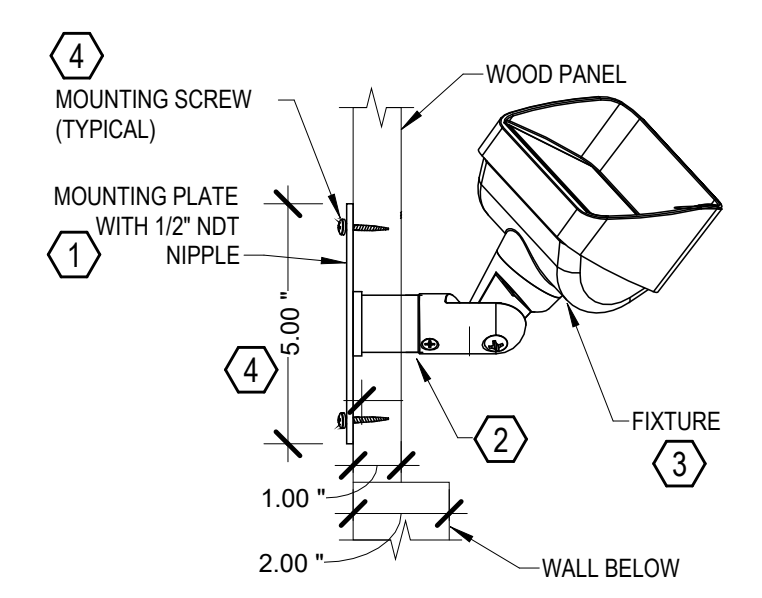
BID DOCUMENTS

DETAIL KEYED NOTES

1. VERIFY MOUNT WITH FIELD CONDITIONS AND OWNER PRIOR TO FINAL RELEASE.
2. VERIFY STEM LENGTH WITH FIELD CONDITIONS AND OWNER PRIOR TO FINAL RELEASE. MANUFACTURER HAS 8" & 5" AND SHORT OPTIONS AVAILABLE. ALTERNATELY, A CHASE NIPPLE WITH POWER-COAT FINISH TO MATCH FIXTURE MAY BE USED FOR ALTERNATE LENGTHS. FIXTURE SHALL BE MINIMUM 4" FROM PANEL WALL (MEASURED TO INSIDE EDGE OF FIXTURE IN VERTICAL POSITION).
3. AIM FIXTURE AS DIRECTED BY OWNER IN FIELD.
4. FIELD VERIFY MOUNTING SCREW LENGTH. DO NOT PENETRATE FROM FACE OF WOOD PANEL. SUPPLEMENT SCREW WITH 2-SIDED MOUNTING TAPE.

GENERAL NOTES

1. PRIOR TO FINAL FIXTURE RELEASE - CONTRACTOR SHALL PROVIDE (1) SAMPLE FIXTURE AND VARIOUS MOUNT OPTIONS FOR OWNER FIELD INSTALLATION REVIEW.



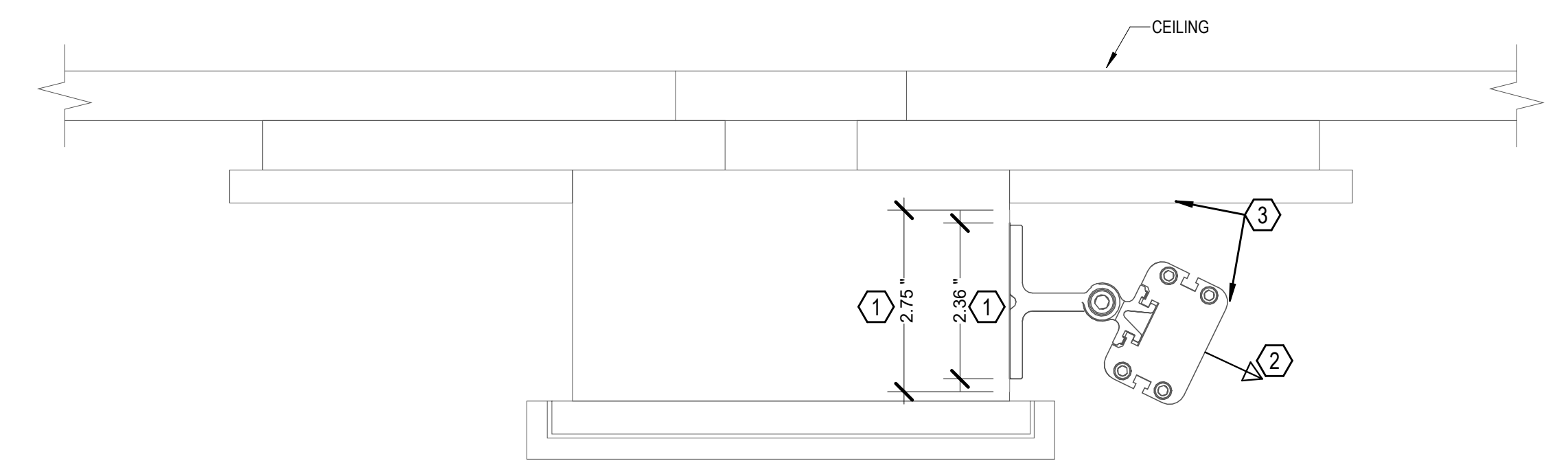
5 FL-L05 MOUNTING DETAIL
3" = 1'-0"

GENERAL NOTES

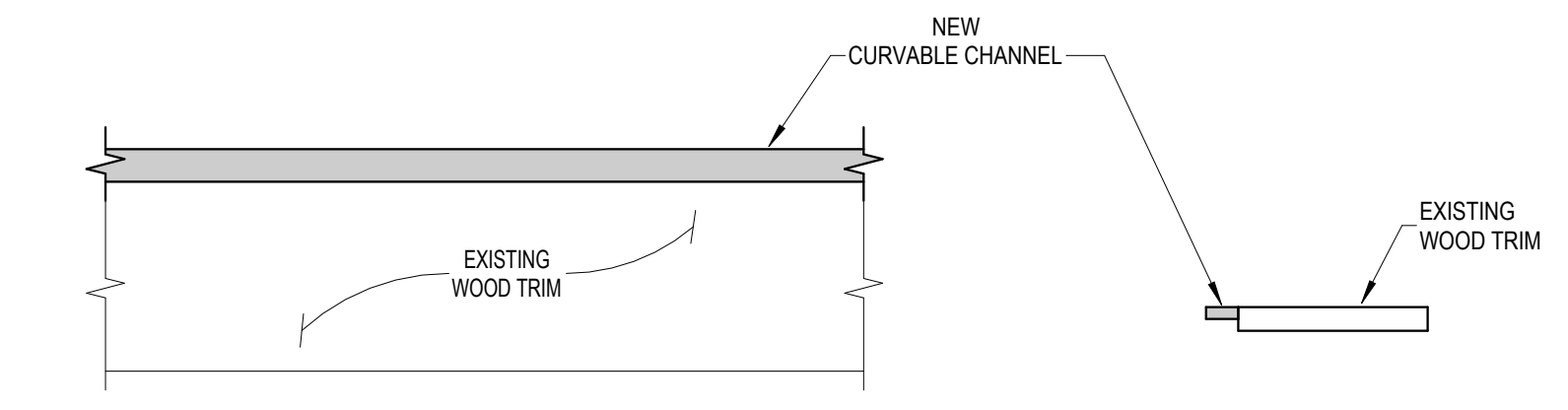
1. PRIOR TO FINAL FIXTURE RELEASE - CONTRACTOR SHALL PROVIDE (1) SAMPLE FIXTURE WITH MOUNT FOR OWNER FIELD INSTALLATION REVIEW.

DETAIL KEYED NOTES

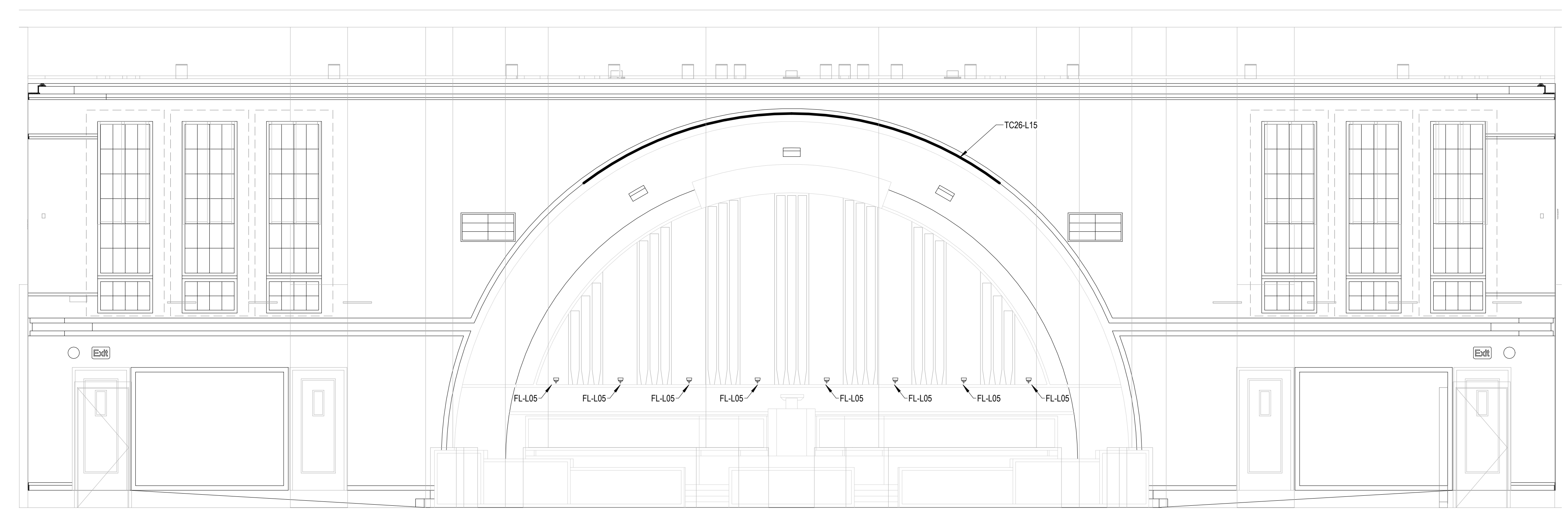
1. DIMENSIONS BASED ON ORIGINAL CONCEPT DRAWINGS AND FIXTURE MANUFACTURER DOCUMENTATION. VERIFY WITH FIELD DIMENSIONS AND NOTIFY ENGINEER OF CONFLICTS.
2. AIM TO BACK OF PODIUM TO HIGHLIGHT SPEAKER.
3. PROVIDE FIXTURE FACTORY RAL FINISH TO MATCH GOLD ACCENT CEILING TRIM.



4 CEILING FLOOD LIGHTING MOUNTING DETAIL
6" = 1'-0"



3 PODIUM CEILING TAPE LIGHT MOUNTING DETAIL
3" = 1'-0"



1 ELEVATION - NORTH WALL
1/4" = 1'-0"

10/10/2024 10:29:03 AM - Initial Docs/202475 - Montpelier Tabernacle Renovations & Stagepodium Tabernacle Renovations - R24.rvt

TYPE	MANUFACTURER/CATALOG NO.	DESCRIPTION	MOUNTING	POWER	LAMPS
FA- L2K TFPS	KELVIX Z7-2-11-35-20-S2-CCBA-NA ULV36 POWER SUPPLY(IES) EQUIVALENT ONLY WITH PRIOR OWNER APPROVAL	LINEAR FLOOD LIGHT; ADJUSTABLE; 2"W X 1.5"H MAX DIMENSIONS; 2" STANDOFF ADJUSTABLE MOUNT; TFPS DIMMABLE POWER SUPPLIES (QUANTITY AS DETERMINED BY FACTORY); WIRING LEADS, JUMPERS, AND OTHER ACCESSORIES AS REQUIRED FOR COMPLETE INSTALLATION; CUSTOM FINISH TO MATCH DECORATIVE GOLD TRIM	WALL SEE DETAIL	22 W	2000 LUMEN NOMINAL LED 3500K
FL- L05 TFLPS	FX LUMINAIRE LC-ZDC-9LED-SCBA/MOUNT8R-XX MOUNT: MM-050- (PREFERRED) OR WP-RD-050- POWER SUPPLY/CNTRL: EX-150 EQUIVALENT ONLY WITH PRIOR OWNER APPROVAL	LANDSCAPE FLOOD LIGHT; AIMABLE HEAD; LOW VOLTAGE; DIMMABLE; DIMMABLE DRIVER; 4" SQUARE MAX HEAD; COLOR AS SELECTED BY ARCHITECT; MOUNTING ACCESSORIES AS REQUIRED BY FIELD CONDITIONS (MINI MOUNT PREFERRED); ENCLOSED TRANSFORMER(S) AS REQUIRED BY MANUFACTURER	WALL SEE DETAIL	11 W	500 LUMEN NOMINAL LED 3500K
TC*- L15 TCPS	KELVIX UN1-WL-I-1500-35K-24V/CH-602-CCBA-~FR-CP-EC ULV96-M POWER SUPPLY(IES) EQUIVALENT ONLY WITH PRIOR OWNER APPROVAL	LED TAPE LIGHT--CURVED RUNS; ALUMINUM CHANNEL WITH FROSTED COVER AND CUSTOM RAL FINISH; RUN LENGTHS AS INDICATED ON DRAWINGS FOR EACH * LOCATION; TCPS DIMMABLE POWER SUPPLIES (QUANTITY AS DETERMINED BY FACTORY); WIRING LEADS, JUMPERS, AND OTHER ACCESSORIES AS REQUIRED FOR COMPLETE INSTALLATION	SURFACE CURVED	14.4 W/LF	1500 LUMEN/FT NOMINAL LED 3500K

NOTES

No.	BRKR	CIRCUIT DESCRIPTION	L	O	M	PH	N	G	C	CIRC. LOAD	A	B	C	PH	N	G	C	L	O	M	CIRCUIT DESCRIPTION	BRKR	No.			
1	40	2 LTG. ROSTRUM				EX	EX	EX	EX	0				EX	EX	EX	EX				LTG. CHOIR	40	2	2		
3	-	-				EX								EX								-	-	4		
5	20	1 LTG. CHOIR				EX	EX	EX	EX					EX	EX	EX	EX				LTG. MAIN AREA	20	1	6		
7	20	1 LTG. CHOIR				EX	EX	EX	EX	0				EX	EX	EX	EX				LTG. MAIN AREA	20	1	8		
9	20	1 LTG. MAIN AREA				EX	EX	EX	EX					EX	EX	EX	EX				LTG. MAIN AREA	20	1	10		
11	20	1 LTG. MAIN AREA				EX	EX	EX	EX					EX	EX	EX	EX				LTG. MAIN AREA	20	1	12		
13	20	1 LTG. MAIN AREA				EX	EX	EX	EX	0				EX	EX	EX	EX				LTG. BALCONY	20	1	14		
15	20	1 LTG. BALCONY				EX	EX	EX	EX					EX	EX	EX	EX				LTG. BALCONY	20	1	16		
17	20	1 LTG. BALCONY				EX	EX	EX	EX					EX	EX	EX	EX				SWITCH LEG POWER	20	1	18		
19	20	1 SPARE?				EX	EX	EX	EX	0				EX	EX	EX	EX				SPARE?	20	1	20		
21	20	1 SPARE?				EX	EX	EX	EX					EX	EX	EX	EX				SPARE?	20	1	22		
23	20	1 SPARE?				EX	EX	EX	EX					EX	EX	EX	EX				SPARE?	20	1	24		
25	20	1 SPARE?				EX	EX	EX	EX	0				EX	EX	EX	EX				SPACE	20	1	26		
27	20	1 LTG. PODIUM, PIPES LOWER								890			890									SPACE	20	1	28	
29	20	1 LTG. PIPES UPPER								680			680									SPACE	20	1	30	
TOTALS											0	890	680													
FEEDER											EXISTING	AMPS/PHASE	0	Z	6	AIC EX 10K SCCR EX 10K PARALLEL RUNS SEE ONE-LINE										

REMARKS
-ALL CIRCUITS CONSIDERED EXISTING UNLESS OTHERWISE INDICATED IN THESE DRAWINGS
--VERIFY WITH EQUIPMENT NAMEPLATE AND/OR SUBMITTAL PRIOR TO GEAR RELEASE
--PROVIDE NEW BREAKER IN EXISTING PANEL

BREAKER CODES
A=ARC-FAULT; G=GROUND FAULT; H=HACR; L=LOCKING HANDLE; S=SHUNT TRIP; R=RED PAINTED HANDLE
WIRE CODES
I=ADD'L ISO GROUND TO MATCH SAFETY GROUND; S=UNLESS OTHERWISE SPECIFIED
GENERAL CODES
1LIN=SEE ONE-LINE DIAGRAM; AS=AS SPECIFIED

FA- L2K

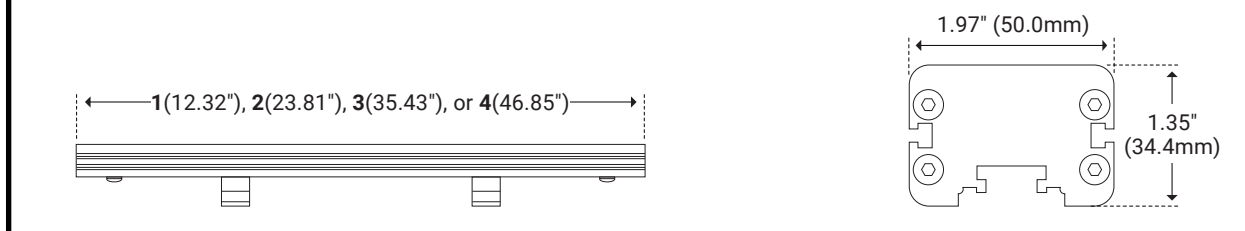


Description

Zolo 7 is our brightest outdoor rated washer/grazer. While remaining slim, Zolo 7 offers 1100 lumens a foot! With multiple beam angles, kelvin temperatures, colors, and accessories Zolo 7 can light any project.

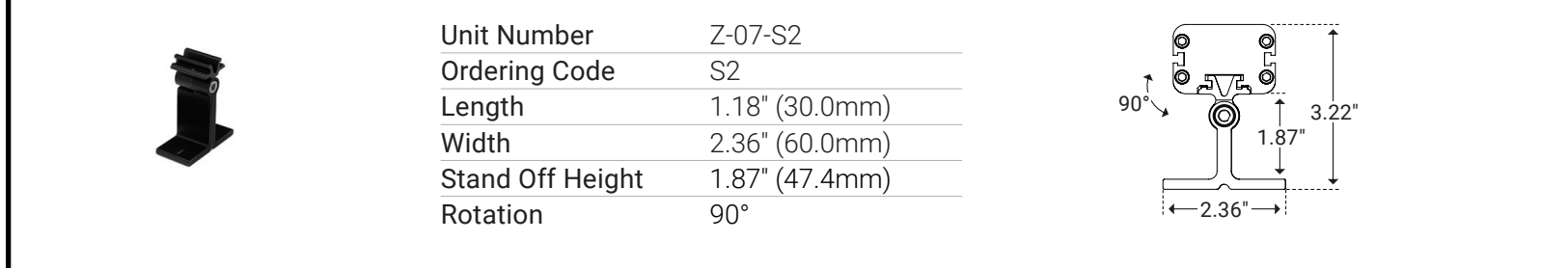
Dimensions

Length 12.32" (313mm), 23.81" (605mm), 35.43" (900mm), 46.85" (1190mm)
Width 1.97" (50.0mm)
Height 1.35" (34.4mm)

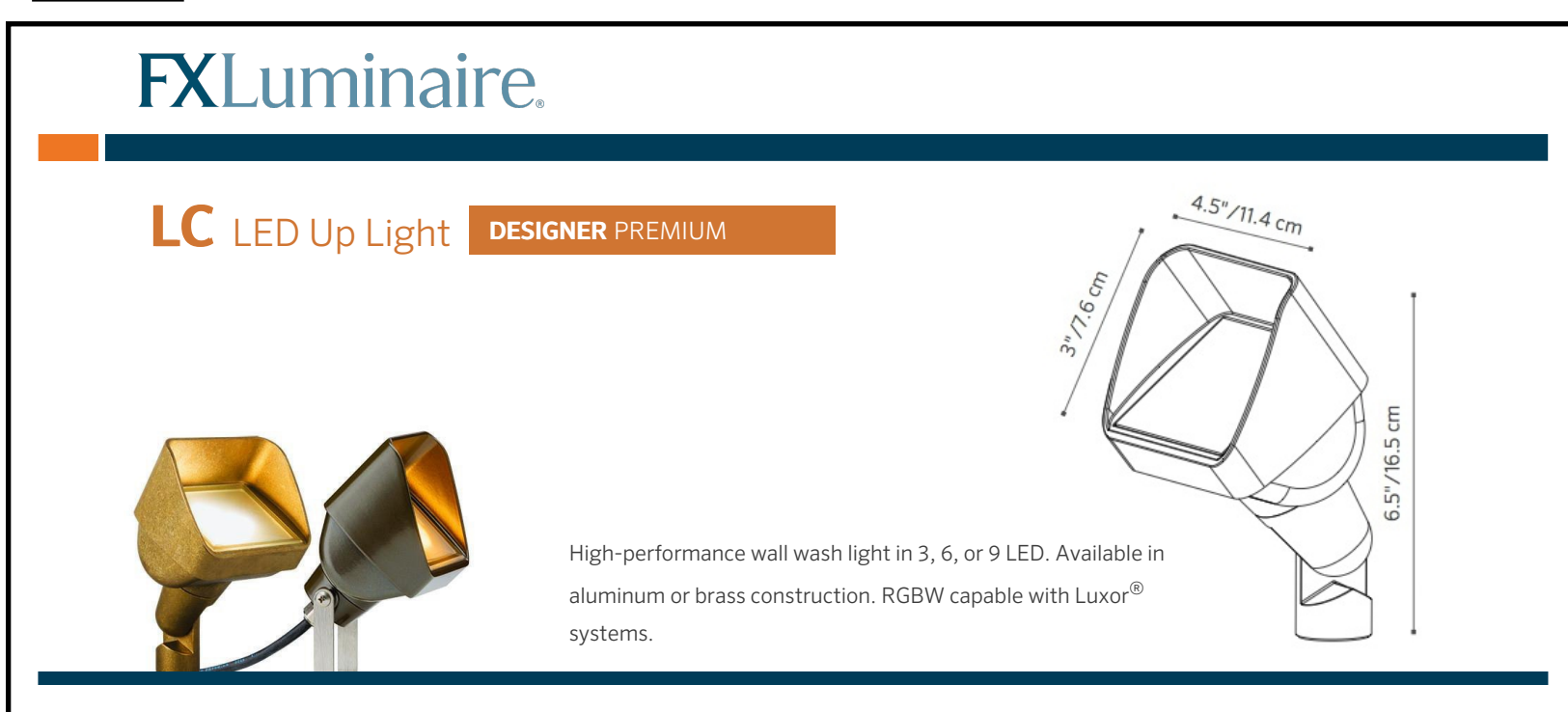


Mounting

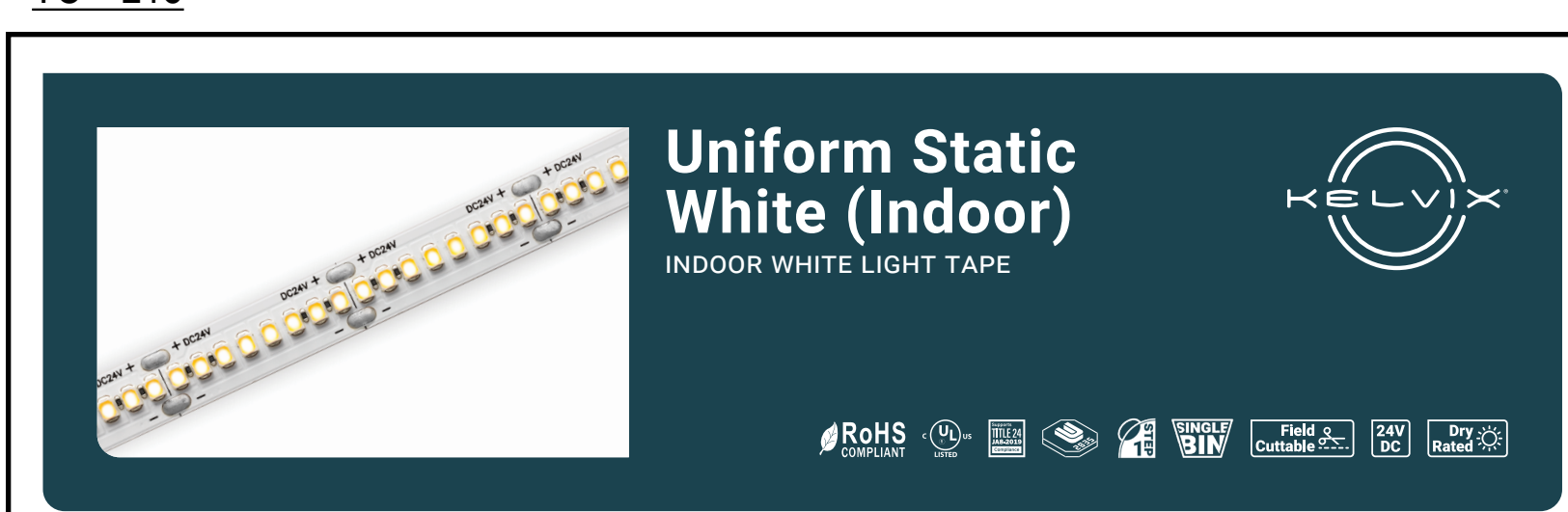
2" Stand Off



FL- L105



TC*- L15



Description

Our Uniform Static White series ensures single-bin color consistency across every output option and eliminates diode imaging when paired with any Kelvix channel.

Dimensions

