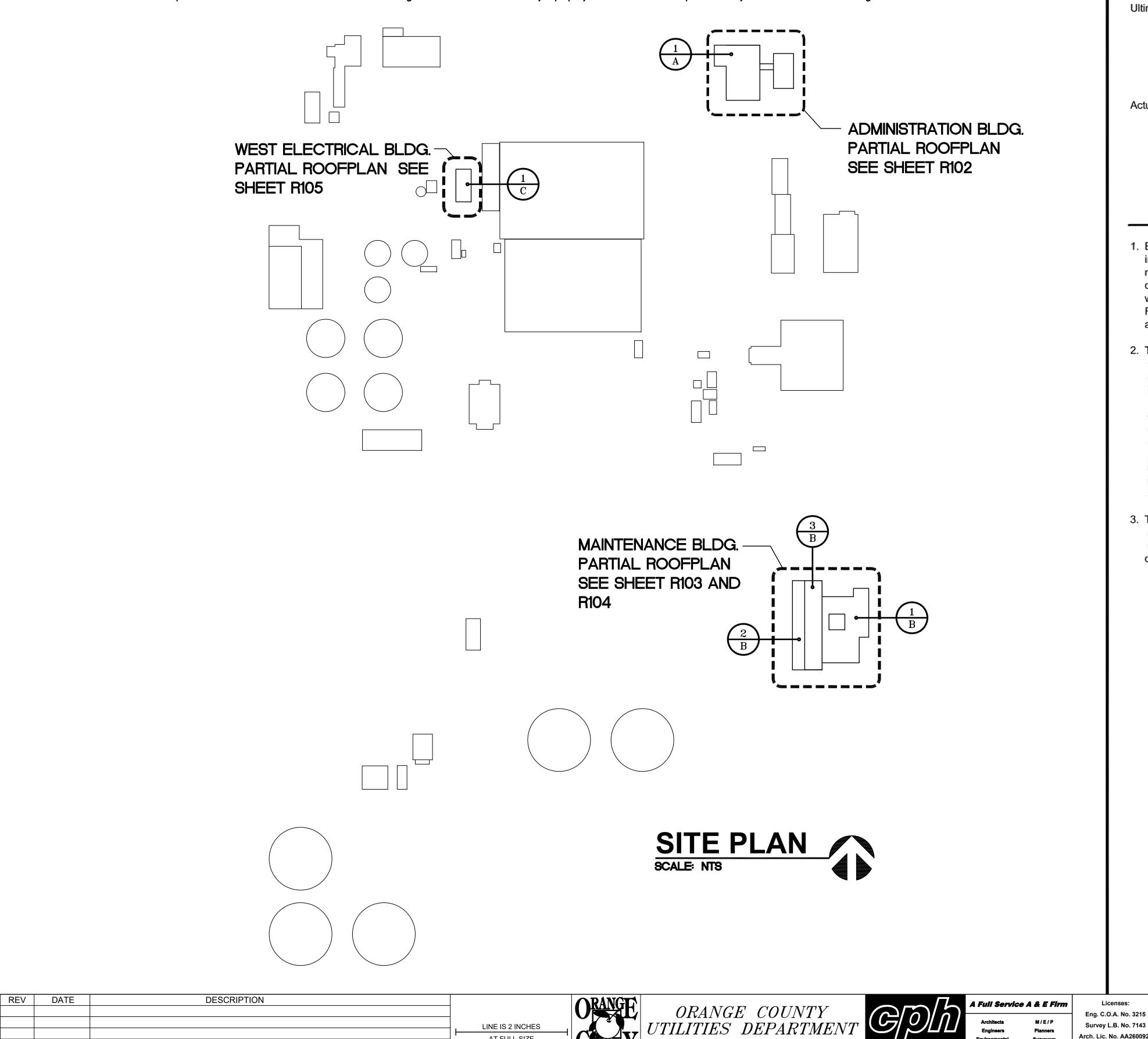
ROOF AREA ROOF EXISTING STRUCTURAL ESTIMATED SLOPE ROOFING SYSTEM				SYSTEM	DECK INSULATION			FLASHING METAL		
NUMBER	SQ.FT.	DECK TYPE	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSEI
1/A	13,109	METAL DECK/LT. WT CONC.	±¼"/FT.	-	SINGLE-PLY	MOD. BIT.	LT. WT. INSUL. CONC. OVER EPS	LT. WT. INSUL. CONC. & EPS BD. / GYP BD. / 2" ISO BD.	ALUM.	ST. STL.
1/B	12,488	METAL DECK/LT, WT CONC.	±¼"/FT.	-	SINGLE-PLY	MOD. BIT.	LT. WT. INSUL. CONC. OVER EPS	LT. WT. INSUL. CONC. & EPS BD. / GYP BD. / 2" 160 BD.	ALUM.	ST. STL.
2/B	8,313	CONC. DBL. TEES	±¼"/FT.	-	SINGLE-PLY	MOD. BIT.	LT. WT. INSUL. CONC. OVER EPS	-	ALUM.	ST. STL.
3/B	5,974	CONC. DBL. TEES	±¼"/FT.	-	SINGLE-PLY	MOD. BIT.	LT. WT. INSUL. CONC. OVER EPS	LT. WT. INSUL. CONC. & EPS BD. / GYP BD. / 2" 160 BD.	ALUM.	ST. STL.
1/C	2,615	METAL DECK/LT. WT CONC.	-	¹ ∕₄"∕FT.	B.U.R.	MOD. BIT.	PERLITE / LT. WT. INSUL. CONC.	LT. WT. INSUL. CONC. & EPS BD. / GYP BD. / TAPERED ISO. BD.	ALUM.	ST. STL.
WI	16	CONCRETE DECK	-	¹ ∕₄"/FT.	BUR.	MOD. BIT.	-	TAPERED 190. BD.	ALUM.	ST. STL.

The quantities provided are from the architect's field investigation and are provided for the contractor's use. The information represents what was found on the date the work was peformed at the location. This information may not be consistant at all areas or locations within the cope of work. The contractor is cautioned to confirm the existring conditions to the extent necessary to properly bid and construct the scope of work. Any deviations found should be brought to the attention of the architect



AT FULL SIZE (IF NOT SCALE ACCORDINGLY)

GOVERNMENT F L O R I D A

ENGINEERING DIVISION

9156 CURRY FORD ROAD ORLANDO, FL. 32825

FLORIDA BLDG CODE DATA

(FBC - 6TH EDITION 2017 EDITION / ASCE 7-10)

Risk Category Wind Spe - Ultimate	
- Nominal (Actual)	
Building Enclosure	
Building Exposure	
Internal Pressure Coefficient	
Mean Roof Height	
Edge / Corner Zone Width	
Ultimate (Factored) Wind Design	Press
Zone 1 (Field)	27
Zone 2 (Edge)	27
Zone 3 (Corner)	27
Zone 4 (Wall)	46
Zone 5 (Corner)	46
Actual (Unfactored) Wind Design	Press
Zone 1 (Field)	16
Zone 2 (Edge)	16
Zone 3 (Corner)	16
Zone 4 (Wall)	28
Zone 5 (Corner)	28
BUILDING COD	

- 1. Based on the available information and field investigation of the existing structure, to the best of my knowledge, the construction shown by these drawings has been designed to meet or exceed the wind load requirements of section 1609 of the Florida Building Code, 6th edition (2017) as defined above.
- 2. The edge securement for low-slope membrane roof systems metal edge securement are designed in accordance with test protocols for high-velocity hurricane zone Roofing Application Standard (RAS) No. 111 - Standard Requirements for Attachment of Perimeter Wood Blocking and Metal Flashing as contained in the Florida Building Code, 6th edition (2017). This standard defines the prescriptive measures for attachment of perimeter wood blocking and metal flashing to comply with the requirements of the Florida Building Code in all areas of the state, including Dade County.
- 3. The existing structure, as designed, is adequate to support the loads imposed upon it by the new roof flashing system as proposed in these documents.

Engineers

andscape Architects Traffic/Transportati

500 West Fulton Street ~ Sanford, FL 32771 ~ Phone: 407.322.6841

Environmental

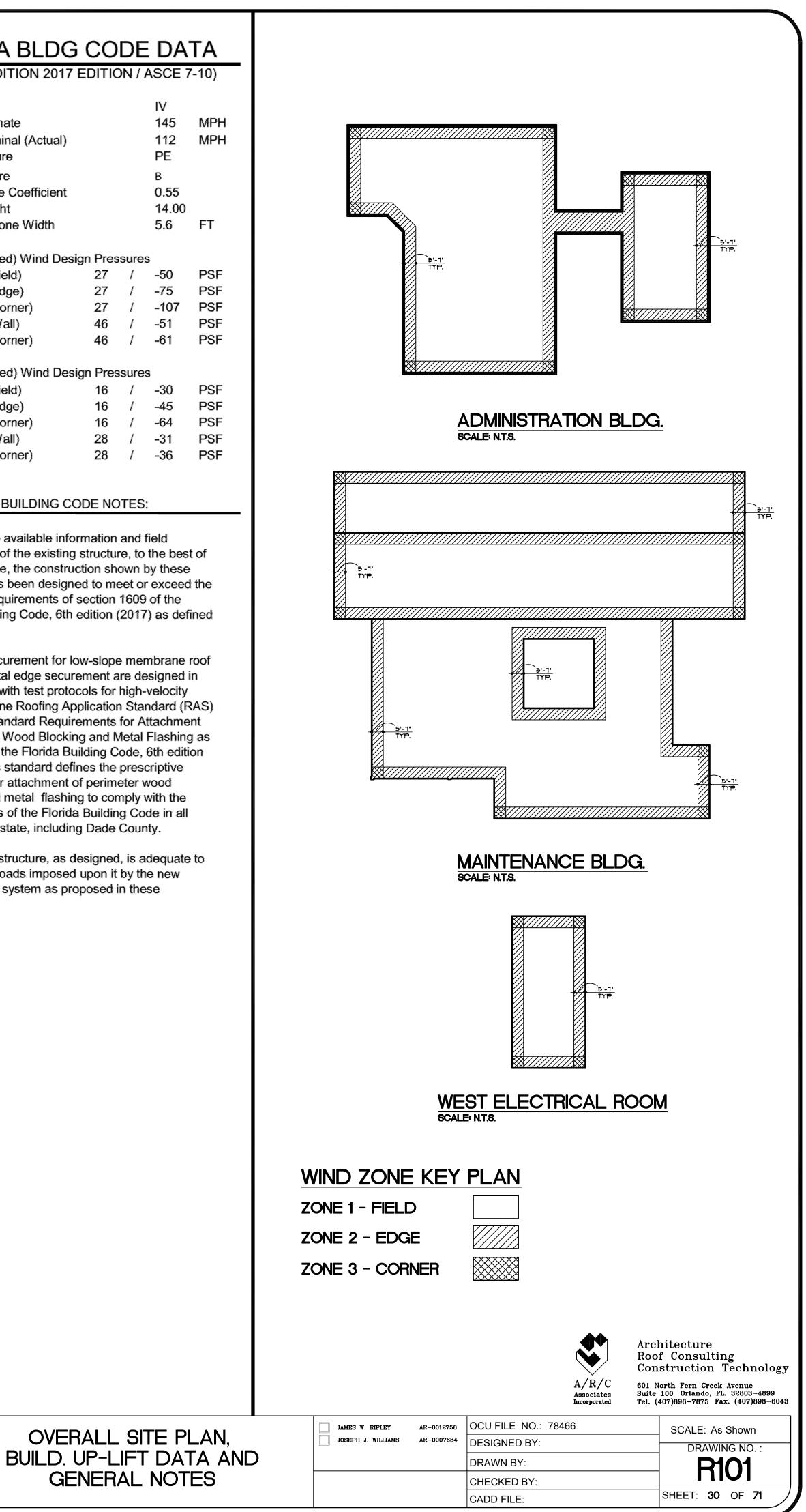
www.cphcorp.com

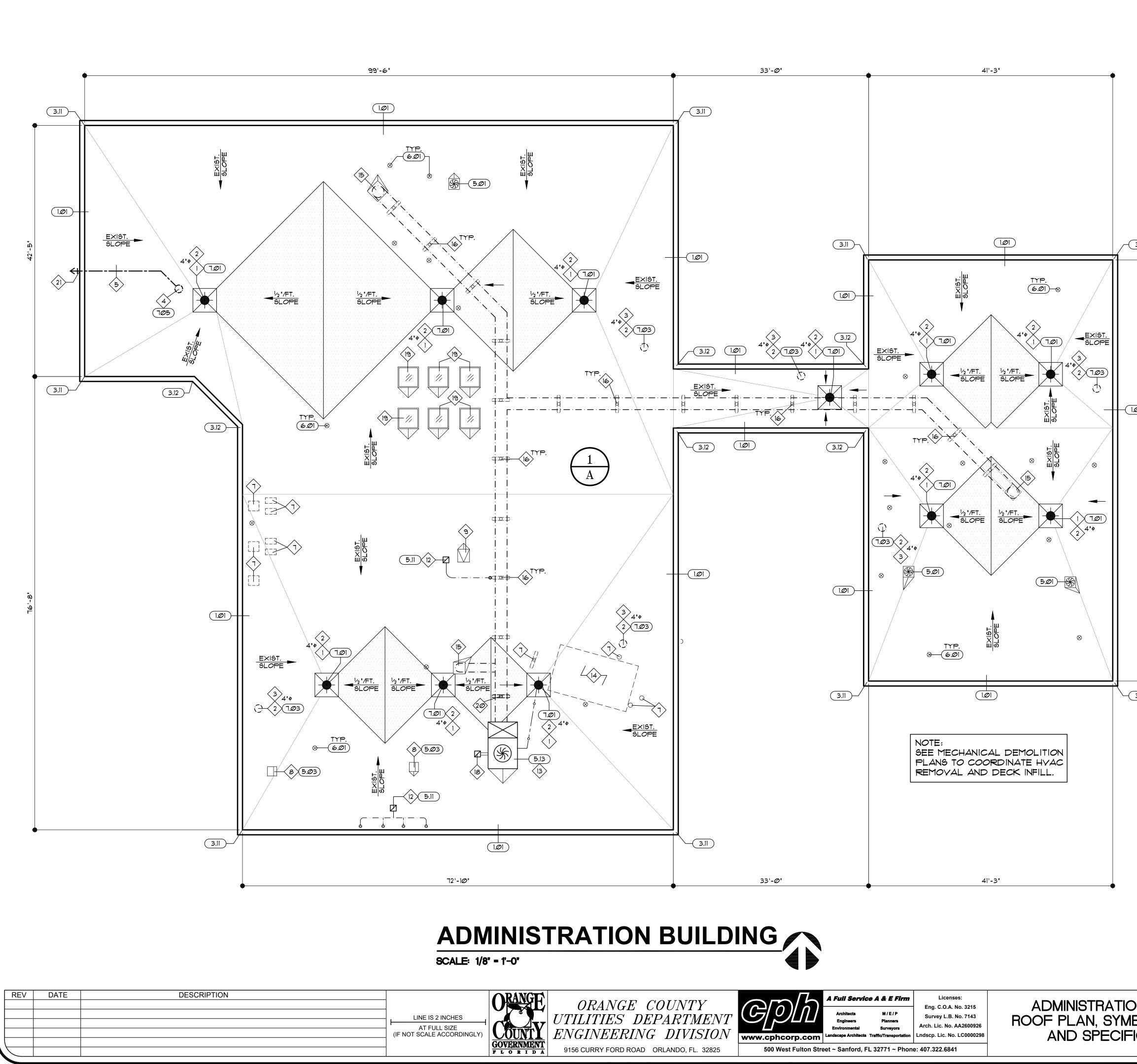
Planners

Surveyors

Arch. Lic. No. AA2600926

.ndscp. Lic. No. LC0000298





SYMBOLS LEGEND

PARAPET WALL	\mathbb{X}	MECHANICAL UNIT
		EXIST. SUPPORT POST AT DUCT WORK
TAPER LINE GUTTER W/ DOWNSPOUT	Ŭ	ROOF HATCH
TYPICAL GUTTER WITH EXPANSION JOINT		ANTENNA W/ BRACKET
SCUPPER (TO BE REMOVED)		ABANDONED CURB (TO BE REMOVED)
OVERFLOW PENETRATION AT WALL		GRAVITY VENT
NEW OVERFLOW DRAIN		EXIST. SKYLIGHT
BUILDING BELOW		½"/ FT CRICKET AT HIGH SIDE OF CURB ≰ INSIDE CORNERS
ROOF DRAIN W/ SUMP	Ι	LADDER
EXIST. OVERFLOW DRAIN	1.01	SPECIFIC NOTE
VENT STACK	$\begin{pmatrix} 1 \\ A \end{pmatrix}$	ROOF AREA IDENTIFICATION
GOOSENECK		
POWER VENT	W1	WALKWAY AREA IDENTIFICATI <i>O</i> N
	$\langle 1 \rangle$	SPECIFIC NOTE TAG
	ROOF EDGE TAPER LINE GUTTER W/ DOWNSPOUT TYPICAL GUTTER WITH EXPANSION JOINT SCUPPER (TO BE REMOVED) OVERFLOW PENETRATION AT WALL NEW OVERFLOW DRAIN BUILDING BELOW ROOF DRAIN W/ SUMP EXIST. OVERFLOW DRAIN VENT STACK GOOSENECK	ROOF EDGE TAPER LINE GUTTER W/ DOWNSPOUT TYPICAL GUTTER WITH EXPANSION JOINT SCUPPER (TO BE REMOVED) OVERFLOW PENETRATION AT WALL NEW OVERFLOW DRAIN BUILDING BELOW ROOF DRAIN W/ SUMP EXIST. OVERFLOW DRAIN VENT STACK GOOSENECK

SPECIFIC NOTES

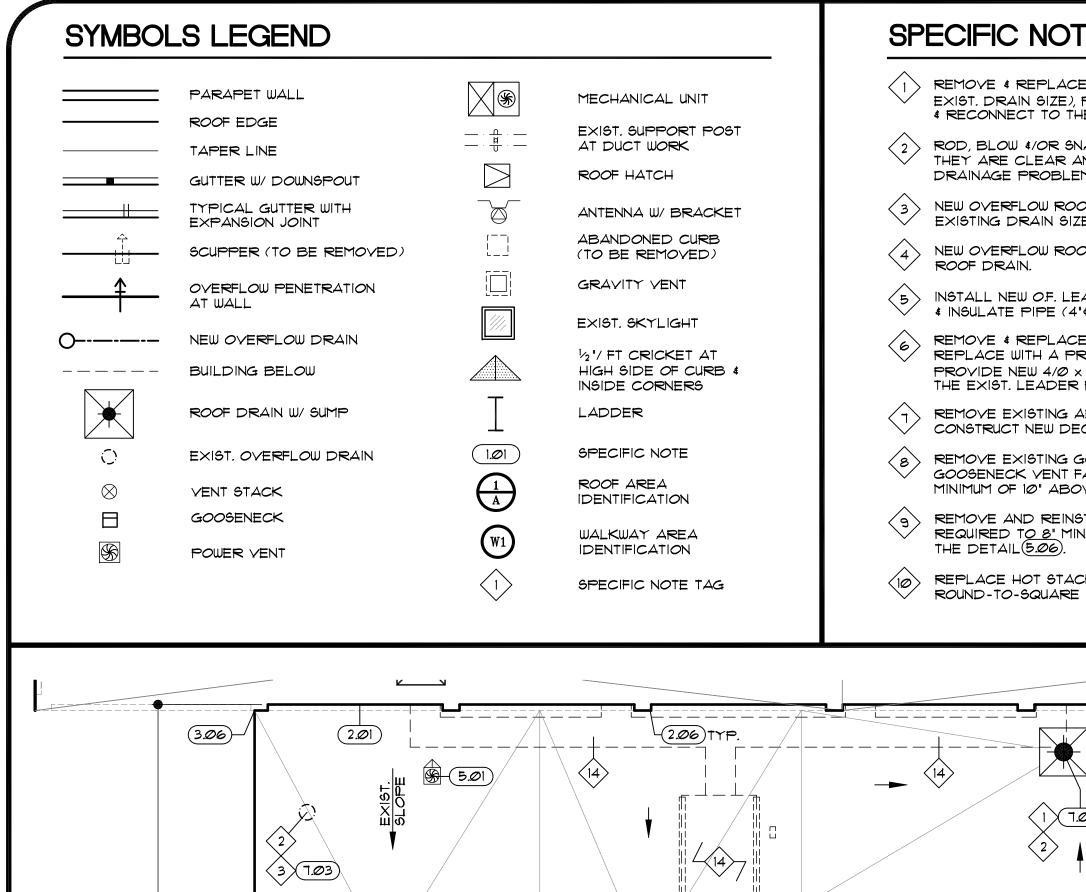
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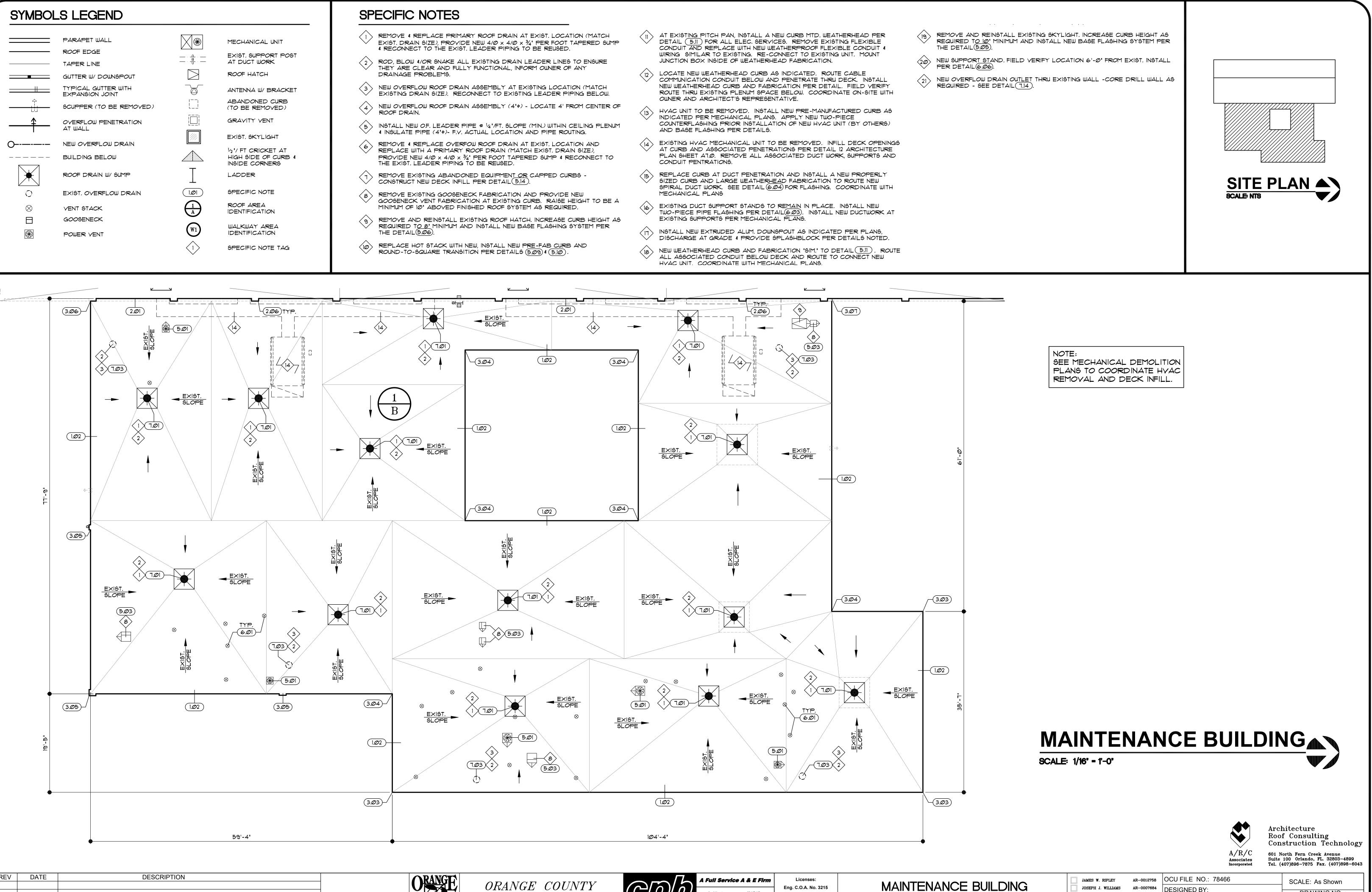
-<u>(3.11</u>)

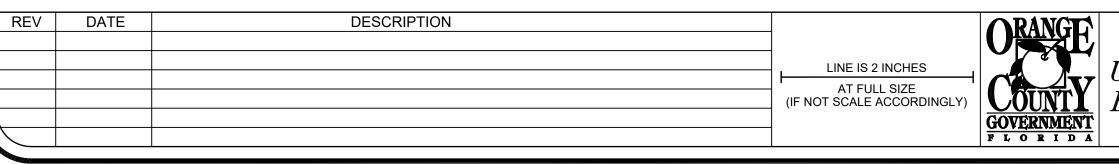
- REMOVE & REPLACE PRIMARY ROOF DRAIN AT EXIST. LOCATION (MATCH EXIST. DRAIN SIZE), PROVIDE NEW $4/0 \times 4/0 \times \frac{3}{4}$ " PER FOOT TAPERED SUMP & RECONNECT TO THE EXIST. LEADER PIPING TO BE REUSED.
- ROD, BLOW \$/OR SNAKE ALL EXISTING DRAIN LEADER LINES TO ENSURE THEY ARE CLEAR AND FULLY FUNCTIONAL, INFORM OWNER OF ANY DRAINAGE PROBLEMS.
- (3) NEW OVERFLOW ROOF DRAIN ASSEMBLY AT EXISTING LOCATION (MATCH EXISTING DRAIN SIZE). RECONNECT TO EXISTING LEADER PIPING BELOW.
- NEW OVERFLOW ROOF DRAIN ASSEMBLY (4"+) LOCATE 4' FROM CENTER OF ROOF DRAIN ROOF DRAIN.
- (5) INSTALL NEW O.F. LEADER PIPE @ 1/4"/FT. SLOPE (MIN.) WITHIN CEILING PLENUM INSULATE PIPE (4"+)- F.Y. ACTUAL LOCATION AND PIPE ROUTING.
- REMOVE & REPLACE OVERFOW ROOF DRAIN AT EXIST. LOCATION AND <6> REPLACE WITH A PRIMARY ROOF DRAIN (MATCH EXIST. DRAIN SIZE), PROVIDE NEW 4/0 x 4/0 x 3/4" PER FOOT TAPERED SUMP & RECONNECT TO THE EXIST. LEADER PIPING TO BE REUSED.
- REMOVE EXISTING ABANDONED EQUIPMENT OR CAPPED CURBS -CONSTRUCT NEW DECK INFILL PER DETAIL (5.14)
- REMOVE EXISTING GOOSENECK FABRICATION AND PROVIDE NEW GOOSENECK VENT FABRICATION AT EXISTING CURB. RAISE HEIGHT TO BE A MINIMUM OF 10" ABOVED FINISHED ROOF SYSTEM AS REQUIRED.
- REMOVE AND REINSTALL EXISTING ROOF HATCH. INCREASE CURB HEIGHT AS REQUIRED TO 8" MINIMUM AND INSTALL NEW BASE FLASHING SYSTEM PER THE DETAIL (5.06).
- REPLACE HOT STACK WITH NEW, INSTALL NEW PRE-FAB CURB AND ROUND-TO-SQUARE TRANSITION PER DETAILS (5,09) \$ (5,10).
- AT EXISTING PITCH PAN, INSTALL A NEW CURB MTD. WEATHERHEAD PER DETAIL 5.11 FOR ALL ELEC. SERVICES. REMOVE EXISTING FLEXIBLE CONDUIT AND REPLACE WITH NEW WEATHERPROOF FLEXIBLE CONDUIT & WIRING SIMILAR TO EXISTING. RE-CONNECT TO EXISTING UNIT. MOUNT JUNCTION BOX INSIDE OF WEATHERHEAD FABRICATION.
- LOCATE NEW WEATHERHEAD CURB AS INDICATED. ROUTE CABLE COMMUNICATION CONDUIT BELOW AND PENETRATE THRU DECK. INSTALL NEW WEATHERHEAD CURB AND FABRICATION PER DETAIL, FIELD VERIFY ROUTE THRU EXISTING PLENUM SPACE BELOW. COORDINATE ON-SITE WITH OWNER AND ARCHITECT'S REPRESENTATIVE.
- HYAC UNIT TO BE REMOVED. INSTALL NEW PRE-MANUFACTURED CURB AS INDICATED PER MECHANICAL PLANG. APPLY NEW TWO-PIECE COUNTERFLASHING PRIOR INSTALLATION OF NEW HYAC UNIT (BY OTHERS) AND BASE FLASHING PER DETAILS.
- EXISTING HVAC MECHANICAL UNIT TO BE REMOVED. INFILL DECK OPENINGS AT CURB AND ASSOCIATED PENETRATIONS PER DETAIL 12 ARCHITECTURE PLAN SHEET AT.Ø. REMOVE ALL ASSOCIATED DUCT WORK, SUPPORTS AND CONDUIT PENTRATIONS.
- (15) REPLACE CURB AT DUCT PENETRATION AND INSTALL A NEW PROPERLY SIZED CURB AND LARGE WEATHERHEAD FABRICATION TO ROUTE NEW SPIRAL DUCT WORK. SEE DETAIL 6.04 FOR FLASHING. COORDINATE WITH MECHANICAL PLANS
- EXISTING DUCT SUPPORT STANDS TO REMAIN IN PLACE. INSTALL NEW TWO-PIECE PIPE FLASHING PER DETAIL 6.03. INSTALL NEW DUCTWORK AT EXISTING SUPPORTS PER MECHANICAL PLANS.
- INSTALL NEW EXTRUDED ALUM. DOWNSPOUT AS INDICATED PER PLANS, DISCHARGE AT GRADE & PROVIDE SPI ASHBI OCK PER DETAILS NOTED DISCHARGE AT GRADE & PROVIDE SPLASHBLOCK PER DETAILS NOTED.
- NEW WEATHERHEAD CURB AND FABRICATION "SIM." TO DETAIL 5.11). ROUTE ALL ASSOCIATED CONDUIT BELOW DECK AND ROUTE TO CONNECT NEW HVAC UNIT. COORDINATE WITH MECHANICAL PLANS.
- REMOVE AND REINSTALL EXISTING SKYLIGHT. INCREASE CURB HEIGHT AS REQUIRED TO 10 MINIMUM AND INSTALL NEW BASE FLASHING SYSTEM PER THE DETAIL (5.05).
- NEW SUPPORT STAND. FIELD VERIFY LOCATION 6'-0" FROM EXIST. INSTALL PER DETAIL (6,06). PER DETAIL (6.06).
- NEW OVERFLOW DRAIN OUTLET THRU EXISTING WALL -CORE DRILL WALL AS REQUIRED SEE DETAIL 1.14.

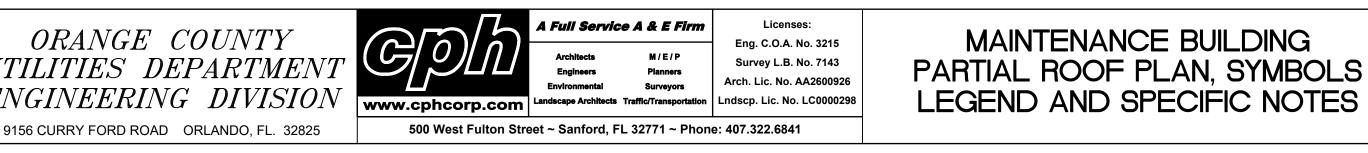


ON BUILDING	JAMES W. RIPLEY JOSEPH J. WILLIAMS	AR-0012758 AR-0007684	OCU FILE NO.: 78466 DESIGNED BY:	SCALE: As Shown
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BOLS LEGEND			DRAWN BY:	R102
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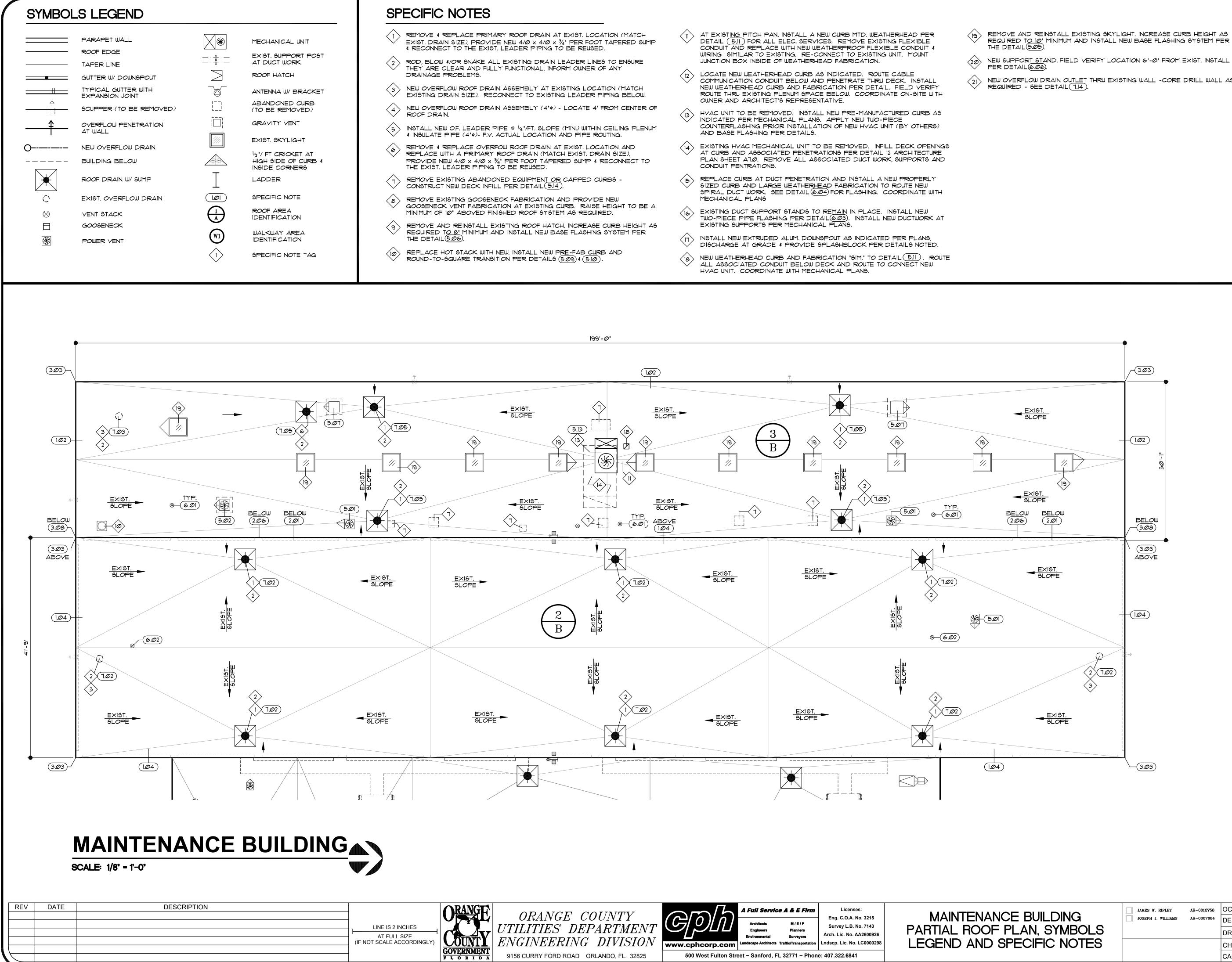






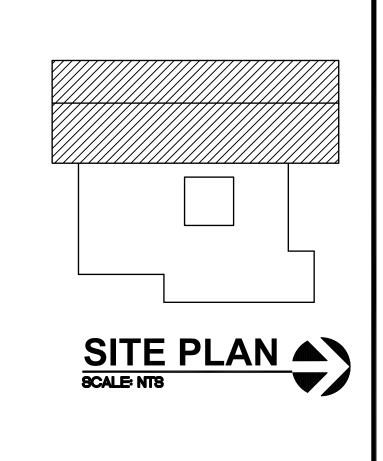


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REMOVE AND REINSTALL EXISTING SKYLIGHT. INCREASE CURB HEIGHT AS REQUIRED TO 10 MINIMUM AND INSTALL NEW BASE FLASHING SYSTEM PER

NEW OVERFLOW DRAIN OUTLET THRU EXISTING WALL -CORE DRILL WALL AS



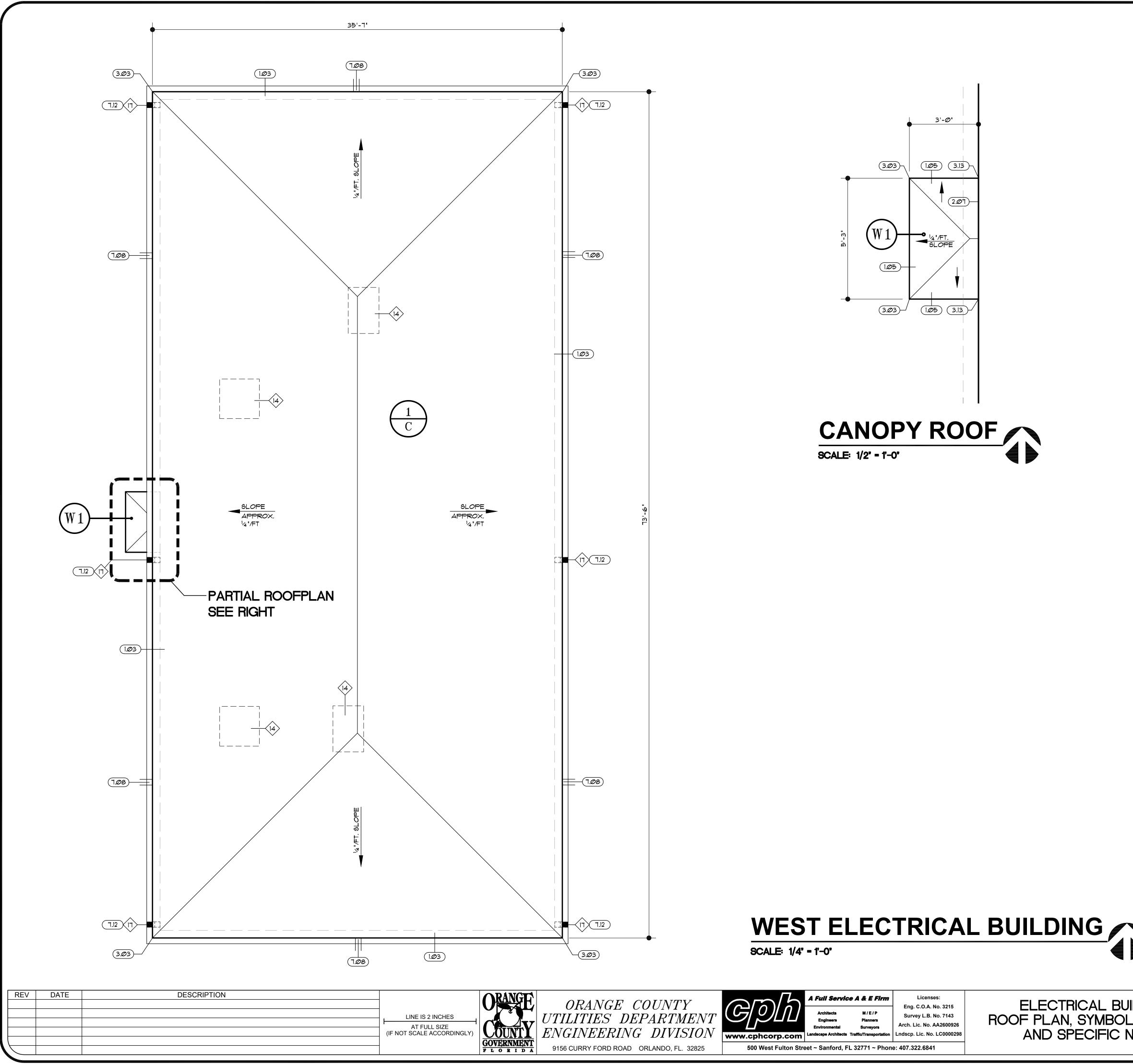
NOTE: SEE MECHANICAL DEMOLITION

PLANS TO COORDINATE HYAC REMOVAL AND DECK INFILL.



ICE BUILDING	
PLAN, SYMBOLS	
SPECIFIC NOTES	

	10.0010750	OCU FILE NO.: 78466	
JAMES W. RIPLEY	AR-0012758	000 FILE NO 78400	SCALE: As Shown
JOSEPH J. WILLIAI	AR-0007684	DESIGNED BY:	DRAWING NO. :
		DRAWN BY:	— R104
		CHECKED BY:	11104
		CADD FILE:	SHEET: 33 OF 71



SYMBOLS LEGEND

	PARAPET WALL		MECHANICAL UNIT
	ROOF EDGE		EXIST. SUPPORT POST
	TAPER LINE		AT DUCT WORK
	GUTTER W/ DOWNSPOUT	\square	ROOF HATCH
	TYPICAL GUTTER WITH EXPANSION JOINT		ANTENNA W/ BRACKET
	SCUPPER (TO BE REMOVED)		ABANDONED CURB (TO BE REMOVED)
<u> </u>	OVERFLOW PENETRATION AT WALL		GRAVITY VENT
· ·	NEW OVERFLOW DRAIN		EXIST. SKYLIGHT
	BUILDING BELOW		½"/ FT CRICKET AT HIGH SIDE OF CURB ≰ INSIDE CORNERS
$\mathbf{\mathbf{x}}$	ROOF DRAIN W/ SUMP	I	LADDER
0	EXIST. OVERFLOW DRAIN		SPECIFIC NOTE
\otimes	VENT STACK	$\begin{pmatrix} 1 \\ A \end{pmatrix}$	ROOF AREA IDENTIFICATION
	GOOSENECK	$\tilde{\mathbf{C}}$	
S	POWER VENT	W1	WALKWAY AREA IDENTIFICATION
		$\langle 1 \rangle$	SPECIFIC NOTE TAG

SPECIFIC NOTES

$\langle \rangle$	REMOVE & REPLACE PRIMARY ROOF DRAIN AT EXIST. LOCATION (MATCH
\checkmark	EXIST. DRAIN SIZE), PROVIDE NEW $4/0 \times 4/0 \times \frac{3}{4}$ " PER FOOT TAPERED SUMP
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- REMOVE EXISTING GOOSENECK FABRICATION AND PROVIDE NEW $\langle 8 \rangle$ GOOSENECK VENT FABRICATION AT EXISTING CURB. RAISE HEIGHT TO BE A MINIMUM OF 10" ABOVED FINISHED ROOF SYSTEM AS REQUIRED.
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- (19) REMOVE AND REINSTALL EXISTING SKYLIGHT, INCREASE CURB HEIGHT AS REQUIRED TO 10 MINIMUM AND INSTALL NEW BASE FLASHING SYSTEM PER THE DETAIL (5.05).
- NEW SUPPORT STAND. FIELD VERIFY LOCATION 6'-0" FROM EXIST. INSTALL PER DETAIL (6.06). PER DETAIL (6.06).
- NEW OVERFLOW DRAIN OUTLET THRU EXISTING WALL -CORE DRILL WALL AS REQUIRED SEE DETAIL 7.14.



AL BUILDING
MBOLS LEGEND
IFIC NOTES

JAMES W. RIPLEY AR-0012758	OCU FILE NO.: 78466	SCALE: As Shown
JOSEPH J. WILLIAMS AR-0007684	DESIGNED BY:	DRAWING NO. :
	DRAWN BY:	D105
	CHECKED BY:	
	CADD FILE:	SHEET: 34 OF 71

GENERAL ROOFING NOTES

- THE DIMENSIONS SHOWN ON THE ROOF PLANS OF THIS PROJECT WERE TAKEN FROM THE OWNER'S ARCHITECTURAL DOCUMENTS OR ARE THE RESULT OF FIELD MEASUREMENTS TAKEN BY A/R/C ASSOCIATES. THIS INFORMATION IS GIVEN TO ASSIST PROSPECTIVE BIDDERS IN ESTABLISHING THE APPROXIMATE SCOPE OF THE PROJECT, AS A PRE-REQUISITE FOR BIDDING THE PROJECT. HOWEVER, ALL DIMENSIONS SHALL BE FIELD VERIFIED BY EACH BIDDER SO THAT THE DIMENSIONS UTILIZED IN BIDDING THE PROJECT WILL BE THOSE DIMENSIONS TAKEN, CONFIRMED OR CORRECTED BY THE BIDDER. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DETAILS, AND EQUIPMENT NOTED AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK.
- 2. THE ROOF PLAN IS GENERAL IN NATURE & INDICATES APPROXIMATE EXISTING CONDITIONS AT THE PROJECT SITE. ALL BLDGS. ON THE SITE ARE INCLUDED IN THE PROJECT UNLESS SPECIFICALLY NOTED OTHERWISE (N.I.C.). THE CONTRACTOR SHALL BE RESPONSIBLE FOR A VISUAL FIELD SURVEY (PRIOR TO BID) IN REGARD TO QUANTITIES, & VERIFICATION OF CONFORMANCE WITH THE LOCAL BUILDING CODE.
- PRIOR TO THE START OF ANY WORK, THE CONTRACTOR WITH THE PROJECT ARCHITECT AND OWNERS REPRESENTATIVE SHALL VISIT THE SITE AND PHOTO AND VIDEO TAPE THE ROOF AND ALL SPACES UNDERNEATH THAT MAY BE AFFECTED BY THIS ROOFING PROJECT IN ORDER TO DETERMINE THE CONTRACTOR'S RESPONSIBILITY IN KEEPING THOSE ITEMS IN THEIR CURRENT STATUS, SPECIAL ATTENTION SHALL BE GIVEN TO CEILING TILES, LIGHT FIXTURES, EXTERIOR AND INTERIOR WALL FINISHES, AND SIDEWALKS, ETC. PARTICULARLY IN THOSE AREAS WHERE EXISTING LEAKS ARE PRESENT.
- 4. ALL MECHANICAL SYSTEMS & INDIVIDUAL COMPONENTS (EQUIPMENT) SHALL BE OPERATED IN THE PRESENCE OF REPRESENTATIVES OF BOTH THE CONTRACTOR AND OWNER PRIOR TO ANY DEMOLITION OR DISCONNECTION OF MECHANICAL FUNCTIONS, IN ORDER TO ESTABLISH WORKING ORDER AND OPERATING CONDITIONS.
- 5. CONTRACTOR SHALL EXERCISE CARE DURING DEMOLITION AND REMOVAL TO ASSURE THAT ITEMS SCHEDULED FOR DEMOLITION ARE PROPERLY REMOVED AND ITEMS TO REMAIN AND/OR TO BE RELOCATED ARE PROTECTED FROM DAMAGE. ALL SALVAGEABLE ITEMS REMOVED THAT ARE NOT TO RE REUSED SHALL BE DISPOSED OF AS DIRECTED BY THE OWNER.
- 6. NO EXISTING FACILITY SHALL BE OCCUPIED DURING REMODELING OR RENOVATION UNLESS ALL EXISTING EXITS AND ANY EXISTING FIRE PROTECTION ARE CONTINUOUSLY MAINTAINED, OR IN LIEU THEREOF OTHER MEASURES ARE TAKEN WHICH PROVIDE EQUIVALENT SAFETY.
- 1. VERIFY LOCATIONS OF ALL ROOFTOP EQUIPMENT AND ROOF PENETRATIONS SO AS TO AVOID CONFLICT WITH WALLS, ROOF EDGES, AND OTHER PENETRATIONS. RELOCATE ANY SUCH EQUIPMENT OR ROOF PENETRATIONS A MINIMUM OF TWO FEET AWAY FROM OTHER ROOFTOP EQUIPMENT, WALLS, ROOF EDGES OR OTHER PENETRATIONS SO AS TO ELIMINATE THIS CONFLICT.
- 8. CONTRACTOR SHALL NOT USE ANY HEAVY MACHINERY ON THE ROOF (BOBCATS, ETC.)
- 9. REMOVE PITCH PANS AND/OR SECTIONS OF CONDUITS PROTRUDING FROM THE ROOF. VERIFY IF CONDUIT WIRING IS ELECTRIFIED PRIOR TO CUTTING. ALL LOOSE CABLES FOUND ON THE ROOF ARE TO BE PLACED IN CONDUIT. CONDUIT, CABLES, DUCTWORK AND PIPING, MAY NOT BE SHOWN, FOR THE PURPOSE OF CLARITY. VERIFY THOSE CONDITIONS PRIOR TO BIDDING.
- 10. REMOVE AND INFILL AS NECESSARY ANY, AND ALL SMALL ROOF PENETRATIONS WHICH HAVE BEEN ABANDONED, SUCH AS PITCH PANS, SMALL CONDUITS, MEMBRANE VENTS, ETC. NOT ALL OF THESE ARE SHOWN ON THE DRAWINGS.

ABBREVIATIONS

ADJ	ADAJACENT	DIA	DIAMETER	LΨ	LIGHTWEIGHT	RAD	RADIUS
A/C	AIR CONDITIONING	DIM	DIMENSION		LONG LEG HORIZONTAL	RWL	RAINWATER LEADER
ALT	ALTERNATE	DS	DOWNSPOUT		LONG LEG VERTICAL	REF	REFERENCE
ALUM	ALUMINUM		DRAWING			REINF	REINFORCE (D), (MENT)
ANOD	ANODIZED	2		MFR	MANUFACTURE(ER)	RCP	REINF, CONCRETE PIPE
APPROX	APPROXIMATE	E	EAST	MATL	MATERIAL(S)	REV	REVISION
ARCH	ARCHITECT(URAL)	ELEC	ELECTRIC(AL)	MAX	MAXIMUM	RD	ROOFDRAIN
		EL (ELEV)	ELEVATION	MECH	MECHANIC(AL)	RO	ROUGH OPENING
BRG	BEARING	EQ	EQUAL	MTL	METAL		
BIT	BITUMINOUS	EQUIP	EQUIPMENT	MIN	MINIMUM	SCH	SCHEDULE
	BITUMEN	Ε×Η	EXHAUST	MISC	MISCELLANEOUS	SEAL	SEALANT
BLK	BLOCK	EXIST	EXISTING	MOD	MODIFY / MODIFIED	SHT	SHEET
BLKG	BLOCKING	EXP	EXPANSION	MTD	MOUNTED(ING)	SIM	SIMILAR
BD	BOARD	EXT	EXTERIOR			5	SOUTH
BOT	BOTTOM			NOM	NOMINAL	SPK	SPEAKER
BLDG	BUILDING	FIN	FINISH(ED)	N	NORTH	SPEC	SPECIFICATION(S)
BUR	BUILT UP ROOF	FLASH	FLASHING	NIC	NOT IN CONTRACT		
CIP	CAST-IN-PLACE	FLEX	FLEXIBLE	NTS	NOT TO SCALE	ରେ	SQUARE
		FTG	FOOTING	NO	NUMBER	SF	SQUARE FEET
CB	CATCH BASIN	FDN	FOUNDATION	00		ST STL	STAINLESS STEEL
CLG		GA	GAGE (GAUGE)		ON CENTER(6)	STD	STANDARD
COL	COLUMN	GALV	GALVANIZED	OCEW	ON CENTER EACH WAY	STL	STEEL
COMP	COMPRESS, (ION), (IBLE)			OPG	OPENING	STRUCT	STRUCTURAL
CONC	CONCRETE	GWB	GYPSUM WALL BOARD	OPP	OPPOSITE		
CMU		HDWE	HARDWARE	OD	OUTSIDE DIAMETER OUTSIDE DIMENSION	THK	THICK(NESS)
	MASONRY UNIT	HVAC	HEATING/VENTILATION		CUISIDE DILIENSION	† ∉ G	TONGUE AND GROOVE
CONST	CONSTRUCTION		AIR CONDITIONING	PTD	PAINT(ED)	TYP	TYPICAL
CONT	CONTINUOUS	HT (HGT)	HEIGHT	PR	PAIR		
	OR CONTINUE	НM	HOLLOW METAL	PL	PLATE	UNO	UNLESS NOTED OTHERW
CJ	CONTROL JOINT	HORIZ	HORIZONTAL	PLYWD	PLYWOOD		
CTR	CENTER			PVC	POLIVINIL CHLORIDE		
C.F.	CUBIC FOOT	INCL	INCLUDE(D), (ING)	PSF	POUNDS PER SQUARE FOOT	WW⊨	WELDED WIRE FABRIC
		D	INSIDE DIAMETER	PSI	POUNDS PER SQUARE INCH	ω	WEST
DEMO	DEMOLISH,			PC	PRECAST CONCRETE	ωM	WIRE MESH
	DEMOLITION	INSUL	INGULATE(D), (ION)	PT	PRESSURE TREATED	W/	WITH
DET		INT	INTERIOR	1 1		W/O	WITHOUT
DIAG	DIAGONAL	JT	JOINT			WD	WOOD
DATE		DESCRIPTION			ARANG		
						$\mathbf{L} = O_{\perp}$	RANGE COUNT
					LINE IS 2 INCHES		ITIES DEPARTM
				 	AT FULL SIZE		
				(IF N	NOT SCALE ACCORDINGLY)		NEERING DIVI
					GOVERNME FLORID		JRRY FORD ROAD ORLANDO, FL

- THE OWNER AND THE CONTRACTOR FOR THEIR RECORDS.
- DISCOVERING THE INCIDENT.
- CONDITION OCCURS.
- AREA PRIOR TO BIDDING.
- SHOP FABRICATION.
- ADJACENT CONDITIONS TO REMAIN UNCHANGED.
- PROCESS.
- WRITING FOR PROPER COORDINATION.
- AND COMPONENTS WITHIN THE WORK.

11. IN THE EVENT OF WATER DAMAGE TO THE INTERIOR OF STRUCTURES, A DAMAGE REPORT, WITH PHOTOGRAPHS SHALL BE COMPLETED BY THE PROJECT ARCHITECT. THE REPORT SHALL BE SUBMITTED TO

12. NOTIFY THE LOCAL POLICE OFFICIALS, THE OWNER OR ARCHITECT BY TELEPHONE IN EACH INSTANCE OF PROPERTY DAMAGE RESULTING FROM FIRE, WATER DAMAGE, ILLEGAL ENTRY, VANDALISM, THEFT OR BURGLARY, OR VEHICLE DAMAGE WITHIN 24 HOURS OF

13. CONTRACTOR SHALL OBTAIN AND SUBMIT TO THE ARCHITECT, AN UPDATED ROOF SURVEY FOR SLOPED ROOF DECKS AFTER THE REMOVAL OF THE OLD (EXISTING) ROOF SYSTEM AND PRIOR TO THE INSTALLATION OF THE NEW ROOFING SYSTEM IF DRAINAGE SLOPES AND PATTERNS VARY SIGNIFICANTLY FROM EXISTING CONDITIONS.

14. DETAILS REFERENCED ON THE CONTRACT DRAWINGS ARE "TYPICAL" AND ARE NOT CUT AT EVERY LOCATION WHERE THE CONDITION OCCURS. BID AND EXECUTE A COMPLETE PROJECT AS IF DETAILS WERE "CUT" AT EVERY LOCATION WHERE SUCH CONDITION OR SIMILAR

15. PERIMETER COPING MAY VARY IN DIMENSIONAL REQUIREMENTS. THE BIDDERS IS TO VERIFY BLOCKING REQUIREMENTS IN EACH ROOF

16. SHEET METAL DETAILS AND TRANSITIONS NOT SHOWN SHALL BE REQUIRED AS IF SHOWN, PREPARE, AND SUBMIT SHOP DRAWINGS OF THESE REQUIREMENTS TO THE ARCHITECT FOR APPROVAL PRIOR TO

17. ALL NEW AND EXISTING ROOF MOUNTED EQUIPMENT, CURBS, PIPE SUPPORTS, WOODWORK AND SHEET METAL WORK SHALL BE SECURED WITH FASTENERS AND/OR STAINLESS STEEL CABLE HOLD-DOWNS TO SAFELY RESIST WIND FORCES AS COMPUTED ACCORDING TO ASCE 7 AND AS INDICATED WITHIN FLORIDA BLDG. CODE DATA.

18. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR AND PAINTING , FINISHING OF ALL SURFACES EXPOSED OR DAMAGED AS A RESULT OF ROOFING REPLACEMENT. WORK NOT COVERED BY NEWLY INSTALLED WORK. REPAIRS AND FINISHES SHALL MATCH EXISTING

19. CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE, REINSTALL, OR REPLACE ALL CEILING PANELS AND/OR CEILING GRIDS WHICH MAY HAVE BEEN DISTURBED OR DAMAGED DURING THE CONSTRUCTION

20. ANY EQUIPMENT, VENTS, CURBS, ETC. FOUND UNDER EXISTING ROOF ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IN

21. VERIFY PRECISE LOCATIONS OF EXPANSION JOINTS SHOWN ON THE ROOF PLANS AND ALSO LOCATIONS OF DECK CHANGES FROM THE UNDERSIDE OF DECK. TRANSFER LOCATION OF THESE JOINTS TO THE TOP OF THE ROOF DECK PRIOR TO CONSTRUCTING THE EXPANSION JOINT CURBS. COORDINATE ANY NEW LOCATIONS WITH ARCHITECT.

22. CONTRACTOR SHALL PROVIDE ALL SUPPLEMENTAL MATERIALS REQUIRED TO PROPERLY INSTALL, SUPPORT AND BRACE ALL ITEMS

23. CONTRACTOR SHALL COMPLETE AND SUBMIT FORM 1525, AS PER FBC 2017, FOR ROOFING APPLICATION PERMIT, AS WELL AS ANY OTHER ASSOCIATED DATA, CALCULATIONS, PRODUCT APPROVALS, ETC. AS MAY BE REQUIRED BY THE PERMITTING AUTHORITIES.

ROOF COMPONENT FASTENING SCHE

A. GENERAL NOTES:

- 1. THIS SCHEDULE AND THE FASTENING METHODS INDICATED HEREIN ARE INTEND ADDRESS TYPICAL CONDITIONS, AND MAY NOT APPLY TO ALL CONDITIONS FOR PROJECT.
- 2. CONTRACTOR / INSTALLER MUST ALGO REFER TO THE DETAILS FOR THIS SPEC PROJECT. IN THE CASE OF CONFLICTING DATA, THE PROJECT SPECIFIC DETAIL GOVERN.
- 3. FOR ALL CONDITIONS NOT COVERED WITHIN SCHEDULE, REFER TO FASTENER REQUIREMENTS OF THE SPECIFICATIONS OR CONSULT WITH THE ARCHITECT.
- 4. MANUFACTURERS OF SPECIALITY FASTENER SHALL PERFORM FIELD TESTS TO WITHDRAWAL VALUES AND FASTENING PATTERNS FOR THE SPECIFIC PROJECT PRIOR TO INSTALLATION. A WRITTEN REPORT SHALL BE SUBMITTED TO THE AR FOR REVIEW AND APPROVAL.
- ALL EXPOSED FASTENERS AND THOSE USED IN PRESSURE TREATED LUMBER STAINLESS STEEL, ALL OTHERS MUST HAVE A CORROSION RESISTANT COATING EXCEEDS F.M. APPROVAL STANDARD 4470, UNLESS NOTED OTHERWISE.
- 6. ALL FASTENERS AND THEIR INSTALLATION METHODS MUST COMPLY WITH THE REQUIREMENTS DEFINED IN THE FLORIDA BUILDING CODE, ROOFING APPLI- CA STANDARD (RAS) NO. 111 - "STANDARD REQUIREMENTS FOR ATTACHMENT OF PE WOOD BLOCKING AND METAL FLASHINGS", UNLESS NOTED OTHERWISE,
- B. WOOD BLOCKING (2" NOMINAL THICKNESS):
- CONCRETE: 3/8" DIA. ST. STL. SELF-TAPPING MASONRY SCREW AT 16" O.C., MAX AS REQUIRED FOR 1.15" MIN. EMBEDMENT. OPTION: 5/16" DIA. DEFORMED OR F AT 12" O.C. MAX., LENGTH AS REQUIRED FOR 1.25" MIN. EMBEDMENT. COUNTERS! AS REQUIRED.
- CONCRETE BLOCK (CMU): 3/8" DIA. ST. STL. SELF-TAPPING MASONRY SCREW A MAX., LENGTH AS REQUIRED FOR 1.75" MIN. EMBEDMENT. OPTION: 3/8" DIA. HE, SLEEVE STYLE EXPANSION BOLT ANCHOR (RAWL- BOLT) @ 18" O.C., LENGTH AS FOR 2" MIN. EMBEDMENT. COUNTER- SINK HEADS AS REQUIRED.
- BRICK: 3/8" DIA, ST. STL, SELF-TAPPING MASONRY SCREW AT 12" O.C., MAX., LE REQUIRED FOR 1.75" MIN. EMBEDMENT. OPTION: 3/8" DIA. HEAVY DUTY SLEEVE 3. EXPANSION BOLT ANCHOR (RAWL- BOLT) @ 18" O.C., LENGTH AS REQUIRED FOR EMBEDMENT. COUNTERSINK HEADS AS REQUIRED.
- 4. STRUCTURAL STEEL: 1/4" DIA. ST. STL. SELF-DRILLING, SELF-TAPPING SCREWS WITH "WINGS" @ 16" O.C. MAX., LENGTH AS REQUIRED FOR 1/2" MIN. PENETRATION THREADS THROUGH STEEL. COUNTERSINK HEADS AS REQUIRED.
- 5. METAL DECK: 1/4" DIA. ST. STL. SELF-TAPPING "DECK" SCREWS AT 12" O.C. MAX. LENGTH AS REQUIRED FOR 1/2" MIN. PENETRATION THROUGH UNDERSIDE OF DE COUNTERSINK HEADS REQUIRED.
- 6. LIGHT GAGE METAL FRAMING: 1/4" DIA. ST. STL. SELF-TAPPING "DECK" SCREWS, PER FRAMING MEMBER, LENGTH AS REQ'D FOR 1/2" MIN. PENETRATION THROUGH COUNTERSINK HEADS AS REQUIRED.
- 1. PLYWOOD DECK: 1/4" DIA. ST. STL. SELF-TAPPING "DECK" SCREWS, ONE MIN. P MEMBER, LENGTH AS REQ'D FOR 1/2" MIN. PENETRATION THROUGH UNDERSIDE COUNTERSINK HEADS AS REQUIRED.
- 8. WOOD BLOCKING: 1/4" DIA ST. STL. SELF-TAPPING "DECK" SCREWS AT 12" O.C. 1 LENGTH AS REQUIRED FOR 1.50" MIN. EMBEDMENT. OPTION: TWO 3/8" DIA. CON BEADS OF CONSTRUCTION ADHESIVE THE FULL LENGTH OF THE BOARD TO BE 12d NAILS @ 4" O.C. (IN 2 ROWS-STAGGERED).

C. PLYWOOD SHEATHING:

- CONCRETE: 1/4" DIA. ST. STL. SELF-TAPPING MASONRY SCREWS AT 12" O.C. MAX EDGES) AND 16" O.C. MAX. IN THE FIELD. LENGTH AS REQUIRED FOR 150" MIN. OPTION: 1/4" DIA. DEFORMED OR FLUTED NAIL AT SAME SPACING AS ABOVE, REQ'D. FOR 14" MIN. EMBEDMENT.
- 2. CONCRETE BLOCK (CMU): 1/4" DIA. ST. STL. SELF-TAPPING MASONRY SCREWS MAX. (AT EDGES), AND 16" O.C. MAX. IN THE FIELD, LENGTH AS REQUIRED FOR EMBEDMENT. OPTION: 1/4" DIA. DEFORMED OR FLUTED NAIL AT SAME SPACIN ABOVE, LENGTH AS REQ'D. FOR 14" MIN. EMBEDMENT.
- 3. BRICK: 1/4" DIA. ST. STL. SELF-TAPPING MASONRY SCREWS AT 12" O.C. MAX. (AT AND 16" O.C. MAX. IN THE FIELD, LENGTH AS REQUIRED FOR 1.50" MIN. EMBEDME OPTION: 1/4" DIA. DEFORMED OR FLUTED NAIL AT SAME SPACING AS ABOVE, REQ'D. FOR 14" MIN. EMBEDMENT.
- 4. STRUCTURAL STEEL: #10 DIA. ST. STL. SELF-DRILLING, SELF-TAPPING SCREWS WITH "WINGS" AT 12" O.C. MAX. (AT EDGES), AND 16" O.C. MAX. IN THE FIELD, LENG REQ'D. FOR 1/2" MIN. PENETRATION OF THREADS THROUGH STEEL.
- 5. METAL DECK: #10 DIA, SELF-TAPPING "DECK" SCREWS AT 12" O.C. MAX. (AT ED 16" O.C. MAX. IN THE FIELD, LENGTH AS REQUIRED FOR 1/2" MIN. PENETRATION THE UNDERSIDE OF DECK.
- 6. LIGHT GAGE METAL FRAMING: #10 DIA. SELF-TAPPING "DECK" SCREWS AT 12" O EDGES), AND 16" O.C. MAX. ALONG EACH FRAMING MEMBER, LENGTH AS REQ'D PENETRATION THROUGH, FRAMING, FRAMING TO BE SPACED AT 24" O.C. MAX., UNLESS NOTED OTHERWISE BY DETAILS.
- 7. WOOD FRAMING: #10 DIA. SELF-TAPPING "DECK" SCREWS AT 12" O.C. MAX. ALON FRAMING MEMBER, LENGTH AS REQUIRED FOR 1.50" MIN. EMBEDMENT. OPTION: ANNULAR RING NAILS AT 6" O.C. MAX. (AT EDGES) AND 12" O.C. MAX. IN FIELD C DECREASE SPACING AT ROOF EDGE & CORNER WIND ZONES TO 4" O.C. MAX. A AND 8" O.C. MAX. IN FIELD.
- D. METAL DECKING:
- 1. INSTALL AND SECURE PER STEEL JOIST INSTITUTE (SJI) GUIDELINES, SEE SPECI OR STRUCTURAL DETAILS FOR ADDITIONAL INFORMATION.
- E. MINOR STRUCTURAL STEEL
- ANCHORAGE OF LOAD BEARING STEEL AND LARGE STEEL FABRICATIONS, (SUCH AS LADDERS), IS TO BE AS DEFINED BY STRUCTURAL ENGINEERING DRAWINGS, OR AS ENGINEERED BY THE SUPPLIER. MINOR STRUCTURAL STEEL WOULD BE CONSIDERED ITEMS SUCH AS SUPPORT STANDS, WALL LEDGER ANGLES, ETC.



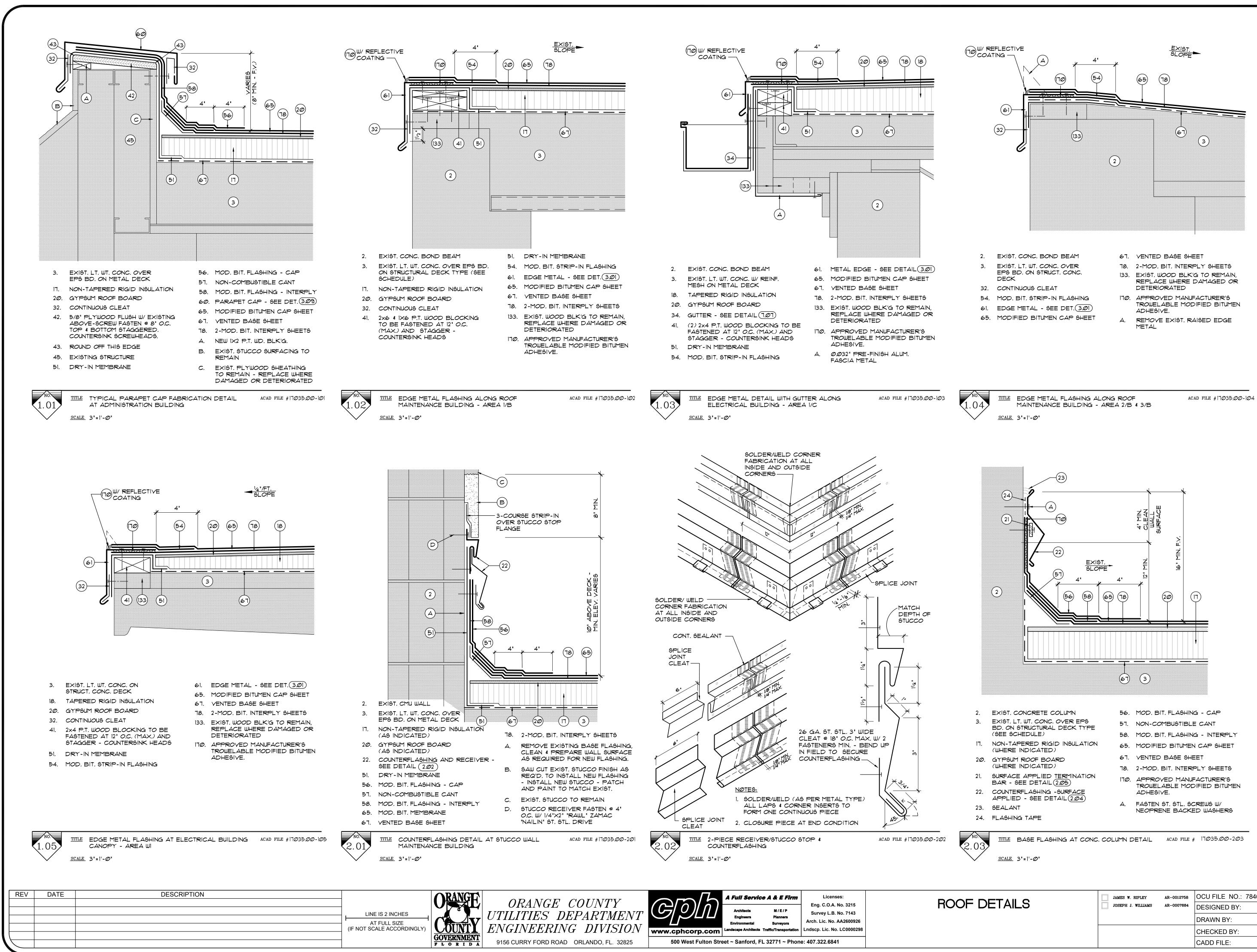


	2.	CONCRETE: 3/8" DIA. HEAVY-DUTY, SLEEVE STYLE EXPANSION BOLT ANCHOR (RAWL-BOLT) @ 16" O.C., LENGTH AS REQ'D FOR 2" MIN. EMBEDMENT.
DED TO DR THIS	3.	CONCRETE BLOCK (CMU): 3/8" DIA. HEAVY-DUTY, SLEEVE STYLE EXPANSION BOLT ANCHOR (RAWL-BOLT) @ 16" O.C., LENGTH AS REQUIRED FOR 2" MIN. EMBEDMENT. IF CMU 15 HOLLOW, BREAK INTO BLOCK ABOVE, AND FILL CELL OF BLOCK TO RECEIVE ANCHOR
CIFIC LS SHALL		SOLID, PERFORM ANY REPAIR AND PATCHING NECESSARY
	4.	BRICK: 3/8" DIA. HEAVY-DUTY, SLEEVE STYLE EXPANSION BOLT ANCHOR (RAWL-BOLT) @ 16" O.C., LENGTH AS REQ'D FOR 2" MIN. EMBEDMENT.
VERIFY Conditions RCHITECT	5.	STRUCTURAL STEEL: 1/4" DIA. ST. STL. SELF-DRILLING, SELF-TAPPING SCREWS @ 16" O.C. MAX., LENGTH AS REQUIRED FOR 1/2" MIN. PENETRATION OF THREADS THROUGH STEEL.
	F.	RIGID INSULATION BOARD:
SHALL BE ≇ THAT	1.	INSTALL AND SECURE PER THE MANUFACTURER'S RECOMMENDATIONS, TESTING AND APPROVALS TO COMPLY WITH THE DESIGN REQUIREMENTS OF THIS PROJECT. SEE PROJECT SPECIFICATIONS AND FASTENING DETAIL FOR ADDITIONAL INFORMATION.
	G.	ROOF MEMBRANE SYSTEM:
ERIMETER	1.	INSTALL AND SECURE PER THE MANUFACTURER'S RECOMMENDATIONS, TESTING AND APPROVALS TO COMPLY WITH THE DESIGN REQUIREMENTS OF THIS PROJECT. SEE PROJECT SPECIFICATIONS AND FASTENING DETAIL FOR ADDITIONAL INFORMATION.
., LENGTH	H.	FLANGED SHEETMETAL (EDGE METAL):
FLUTED NAIL NK HEADS	1.	WOOD BLOCKING: #12 GAGE \times 1.50" ANNULAR RING STAINLESS STEEL ROOFING NAILS AT 4" O.C. MAX., STAGGERED IN 2 ROWS INSET AT 3/4"± FROM EACH EDGE OF THE FLANGE.
T 12" O.C., AVY DUTY 3 REQUIRED	2.	LIGHTGAGE METAL: #10 DIA. STAINLESS STEEL, SELF TAPPING, WAFER OR FLAT HEAD SCREWS AT 12" O.C. MAX., 8" O.C. WITHIN ROOF CORNER ZONES, LENGTH AS REQUIRED FOR 1/2" MIN. PENETRATION OF THREADS THROUGH STEEL.
NGTH AS E STYLE R 2" MIN.	3.	CONCRETE: 3/16" DIA. ST. STL. SELF-DRILLING, SELF-TAPPING, MASONRY SCREW, LENGTH AS REQUIRED FOR 1.50" MIN. EMBEDMENT. OPTION: 1/4" DIA. x 1.50" LONG ZAMAC "NAIL-IN" DRIVE PIN, EXPANSION TYPE FASTENER WITH A STAINLESS STEEL DRIVE PIN. INSTALL AT 12" O.C. MAX., 8" O.C. WITHIN ROOF CORNER ZONES
	١.	CLEATS FOR SHEETMETAL FLASHINGS:
0F	1.	WOOD BLOCKING: #12 GAGE x 1.50" ANNULAR RING, STAINLESS STEEL ROOFING NAILS AT 8 O.C. MAX., (4" O.C. AT CORNER ZONES OF ROOF)
, СК.	2.	LIGHTGAGE METAL: #10 DIA. STAINLESS STEEL, SELF TAPPING, WAFER OR FLAT HEAD SCREWS, LENGTH AS REQ'D FOR $\frac{1}{2}$ " MIN. PENETRATION OF THREADS THROUGH STEEL, LOCATE AT 10" O.C. MAX., 6" O.C. WITHIN ROOF CORNER ZONES.
ONE MIN. H FRAMING.	3.	CONCRETE: 3/16" DIA. ST. STL. SELF-DRILLING, SELF-TAPPING, MASONRY SCREW, LENGTH AS REQUIRED FOR 1.50" MIN. EMBEDMENT. OPTION: 1/4" DIA. x 1.50" LONG ZAMAC "NAIL-IN" DRIVE PIN, EXPANSION TYPE FASTENER WITH A STAINLESS STEEL DRIVE PIN. INSTALL AT 10" O.C. MAX., 6" O.C. WITHIN ROOF CORNER ZONES.
ER FRAMING DF DECK. 1AX., TINUOUS	4.	CONCRETE BLOCK (CMU): 3/16" DIA. ST. STL. SELF-DRILLING, SELF-TAPPING, MASONRY SCREW, LENGTH AS REQUIRED FOR 1.50" MIN. EMBEDMENT. OPTION: 1/4" DIA. × 1.50" LONG ZAMAC "NAIL-IN" DRIVE PIN, EXPANSION TYPE FASTENER WITH A STAINLESS STEEL DRIVE PIN. INSTALL AT 10" O.C. MAX., 6" O.C. WITHIN ROOF CORNER ZONES.
APPLIED, \$	5.	BRICK: 1/4" DIA. ST. STL. SELF-DRILLING, SELF-TAPPING, MASONRY SCREW, LENGTH AS REQUIRED FOR 1.50" MIN. EMBEDMENT. OPTION: 1/4" DIA. x 1.50" LONG ZAMAC "NAIL-IN" DRIVE PIN, EXPANSION TYPE FASTENER WITH A STAINLESS STEEL DRIVE PIN. INSTALL AT 10" O.C. MAX., 6" O.C. WITHIN ROOF CORNER ZONES.
EMBEDMENT. LENGTH AS		
	J.	<u>APPLIED SHEETMETAL (COUNTERFLASHINGS, ETC.):</u>
AT 12" O.C. 1.50" MIN. IG AS	1.	WOOD BLOCKING: #12 DIA. SELF-TAPPING, STAINLESS STEEL SCREWS AT 8" O.C. MAX., LENGTH AS REQUIRED FOR 1.25" MIN. EMBEDMENT INTO WOOD. IF EXPOSED TO THE WEATHER, USE "SCOTS" TYPE SCREW WITH INTEGRAL NEOPRENE SEALING WASHER.
EDGES), ENT. LENGTH AS	2.	SHEETMETAL BACKING: #12" DIA. SELF-TAPPING STAINLESS STEEL SCREWS AT 8" O.C. MAX. LENGTH AS REQ'D FOR 1/2" MIN. PENETRATION OF THREADS THROUGH STEEL. IF EXPOSED TO THE WEATHER PROVIDE "SCOTS" TYPE SCREW WITH INTEGRAL NEOPRENE SEALING WASHER.
STH AS	3.	CONCRETE: 1/4" DIA SELF-TAPPING STAINLESS STEEL MASONRY SCREWS AT 8" O.C. MAX., LENGTH AS REQUIRED FOR 1 ¹ /4" MIN. EMBEDMENT. OPTION: 1/4" DIA. x 1.50" ZAMAC "NAILIN" DRIVE PIN, EXPANSION TYPE FASTENERS @ 8" O.C. MAX., WITH STAINLESS STEEL DRIVE PIN
GES), AND HROUGH		IF EXPOSED TO THE WEATHER PROVIDE METAL BACKED NEOPRENE SEALING WASHERS - ADJUST LENGTH AS REQ'D BY OVERLYING FINISH TO MAINTAIN 1.25" MIN. EMBEDMENT INTO CONCRETE.
D.C. MAX. (AT FOR 1/2" MIN. NG EACH	4.	CONCRETE BLOCK (CMU): 1/4" DIA. SELF-TAPPING STAINLESS STEEL MASONRY SCREWS AT 8" O.C. MAX., LENGTH AS REQUIRED FOR 1.25" MIN. EMBEDMENT. OPTION: 1/4" DIA. × 1.50" ZAMAC "NAILIN" DRIVE PIN EXPANSION TYPE FASTENERS @ 8" O.C. MAX., WITH STAINLESS STEEL DRIVE PIN. IF EXPOSED TO THE WEATHER PROVIDE METAL BACKED NEOPRENE SEALING WASHERS- INCREASE LENGTH IF REQ'D BY OVERLYING FINISH FOR 1.25" MIN. EMBEDMENT INTO CONCRETE BLOCK.
8d DF PANEL. AT EDGES,	5.	BRICK: 1/4" DIA. SELF-TAPPING STAINLESS STEEL MASONRY SCREWS AT 8" O.C. MAX., LENGTH AS REQUIRED FOR 1.25" MIN. EMBEDMENT. OPTION: 1/4" DIA. × 1.50" ZAMAC "NAILIN DRIVE PIN EXPANSION TYPE FASTENERS @ 8" O.C. MAX., WITH STAINLESS STEEL DRIVE PIN. IF EXPOSED TO THE WEATHER PROVIDE METAL BACKED NEOPRENE SEALING WASHERS- INCREASE LENGTH IF REQ'D BY OVERLYING FINISH FOR 1.25" MIN. EMBEDMENT INTO BRICK.
FICATIONS		



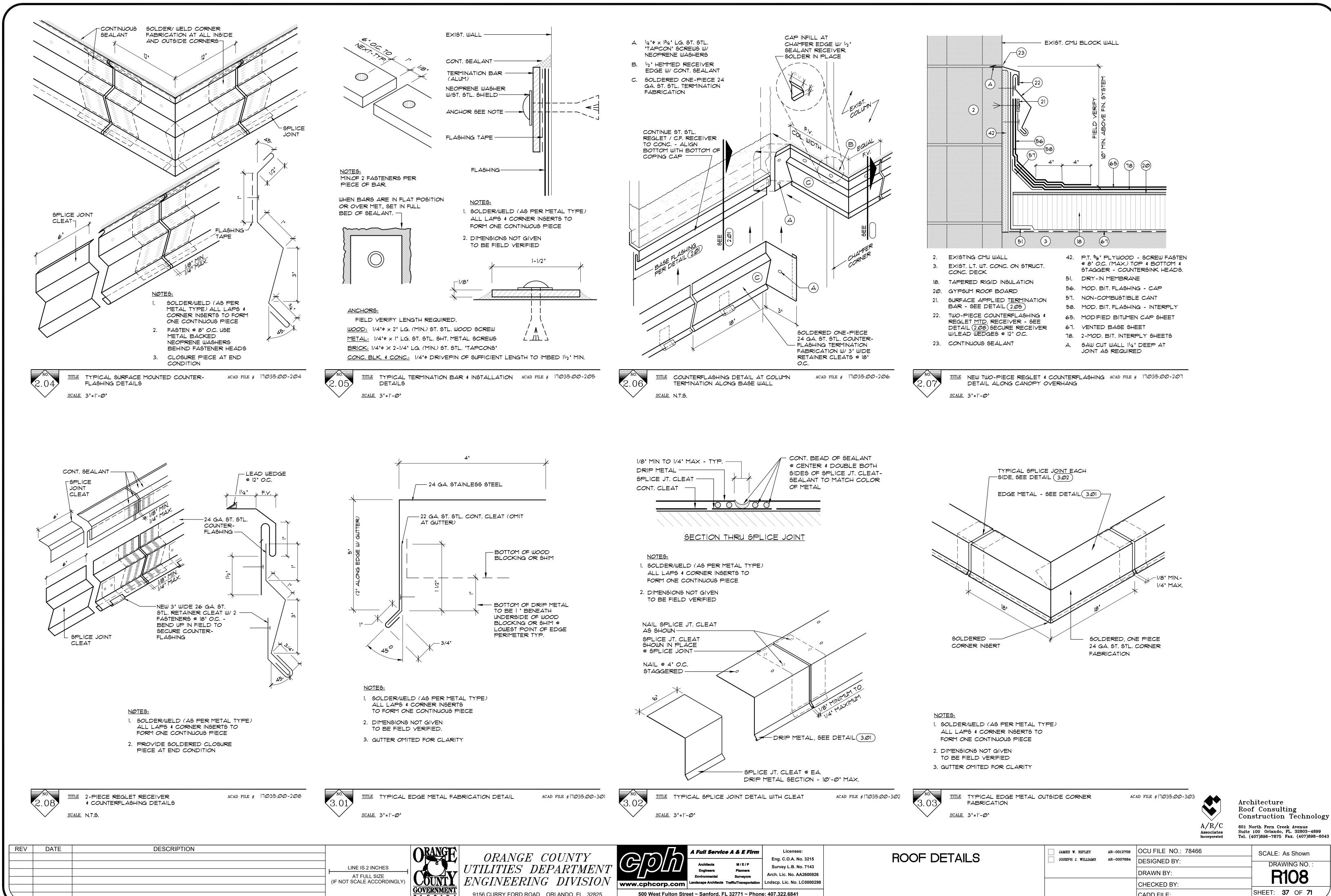
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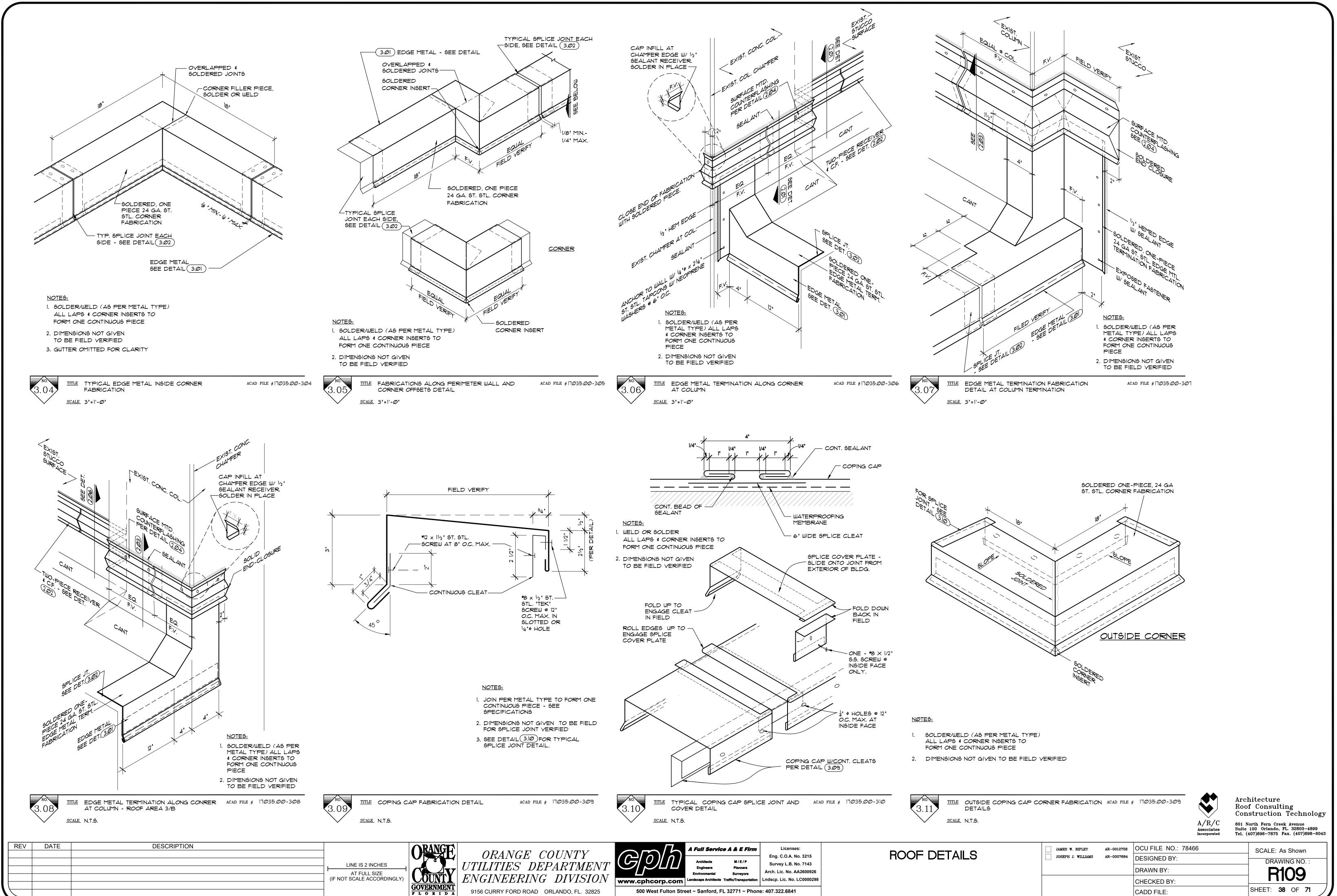


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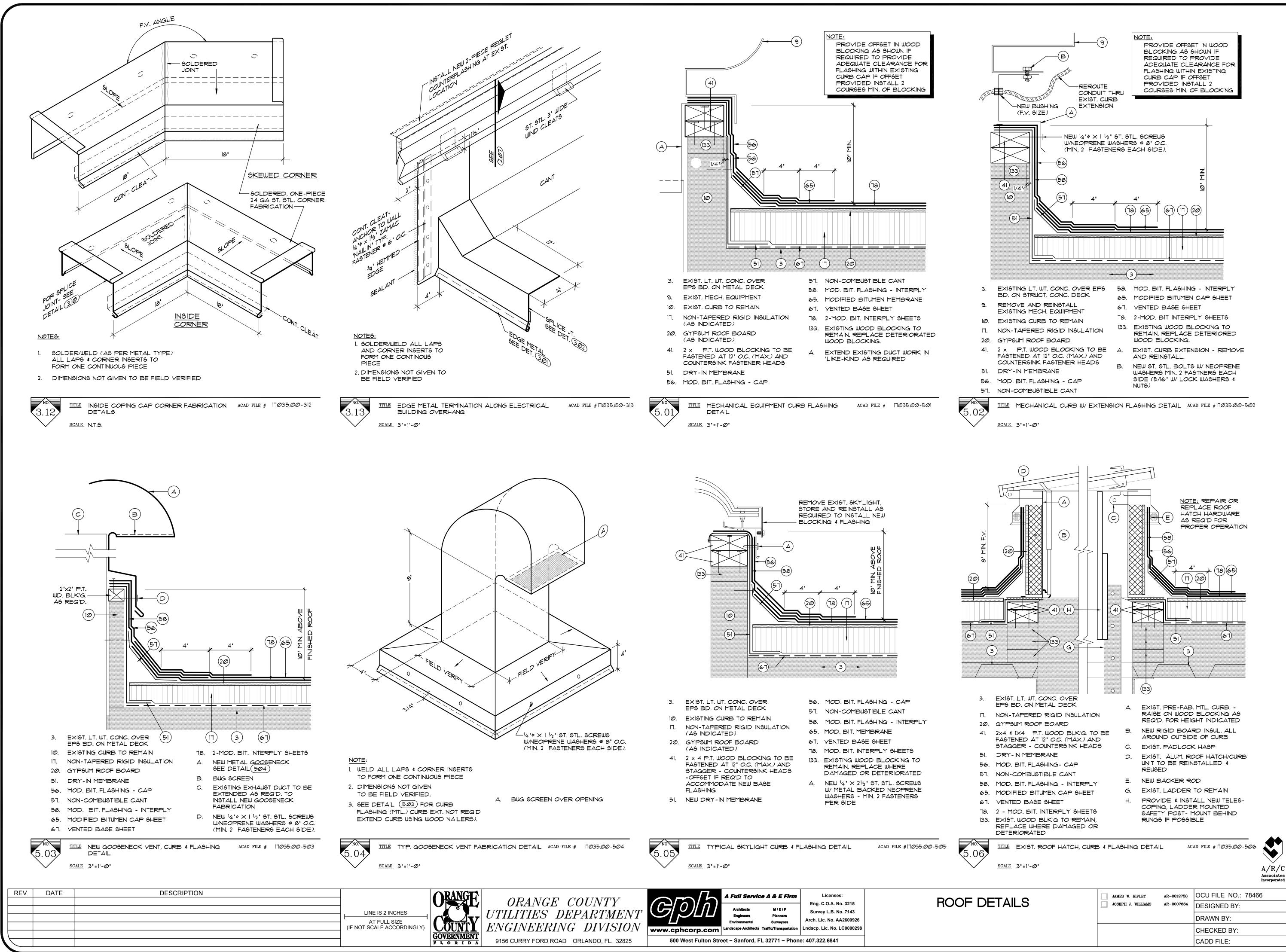
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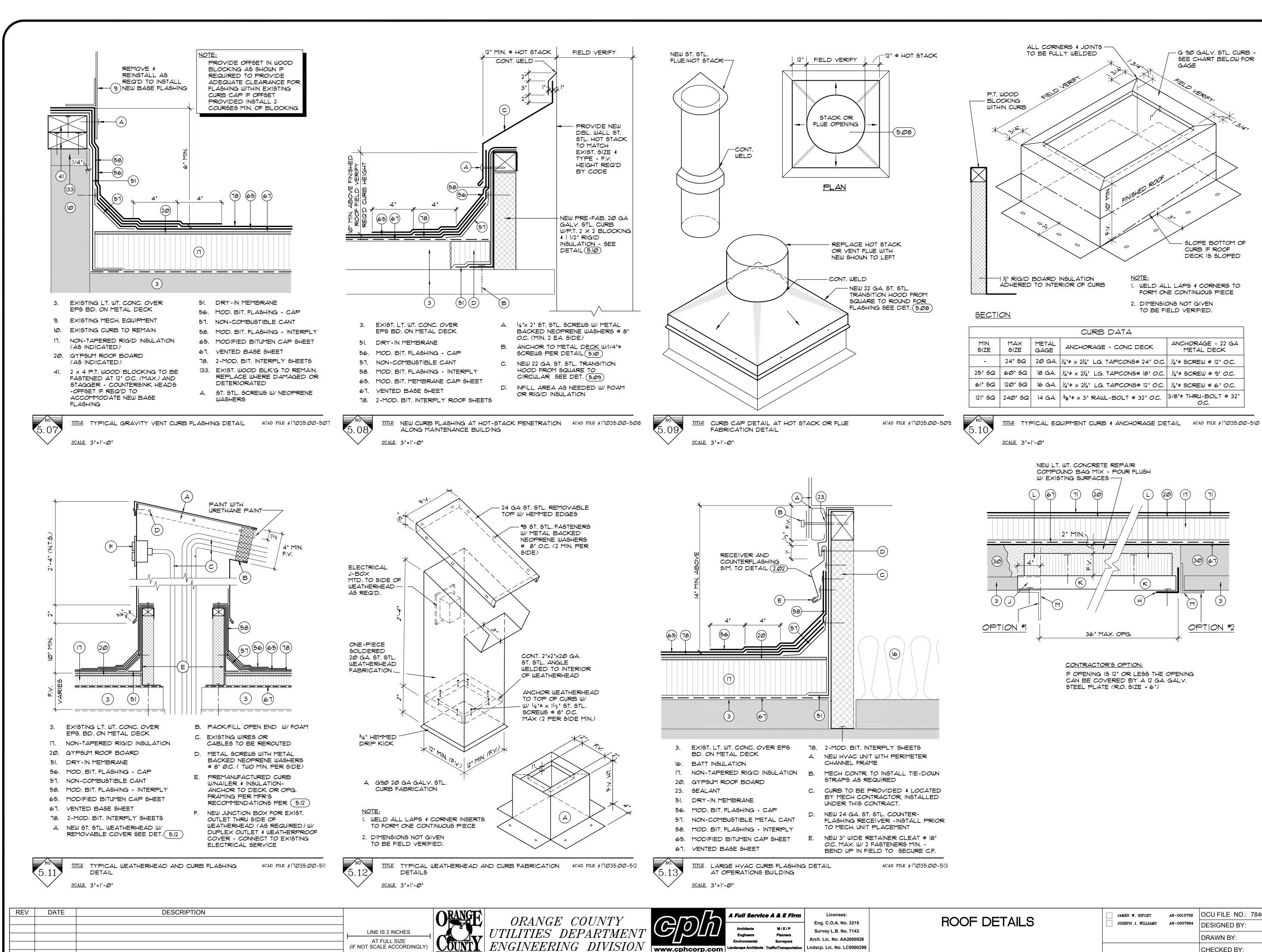
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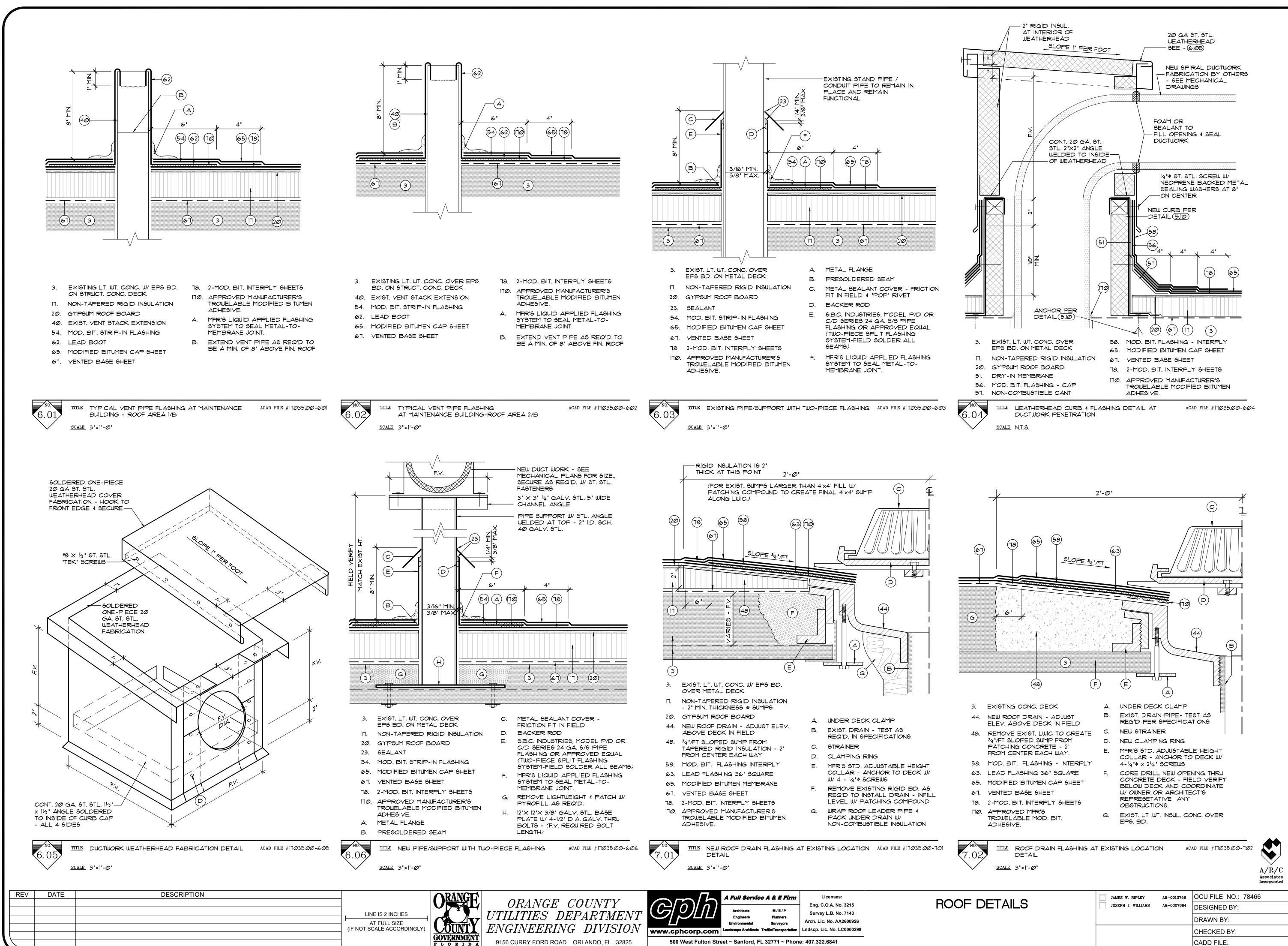
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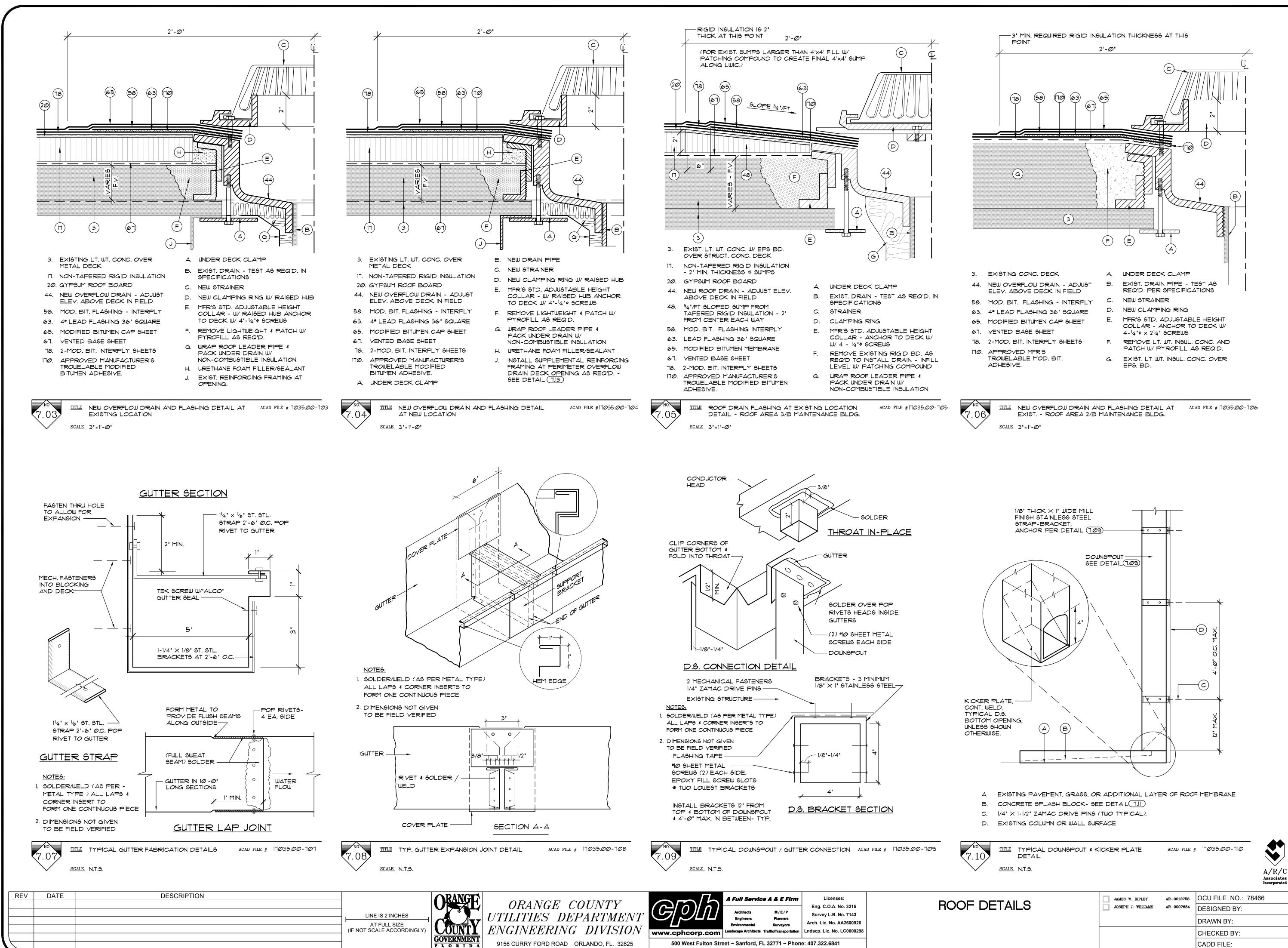
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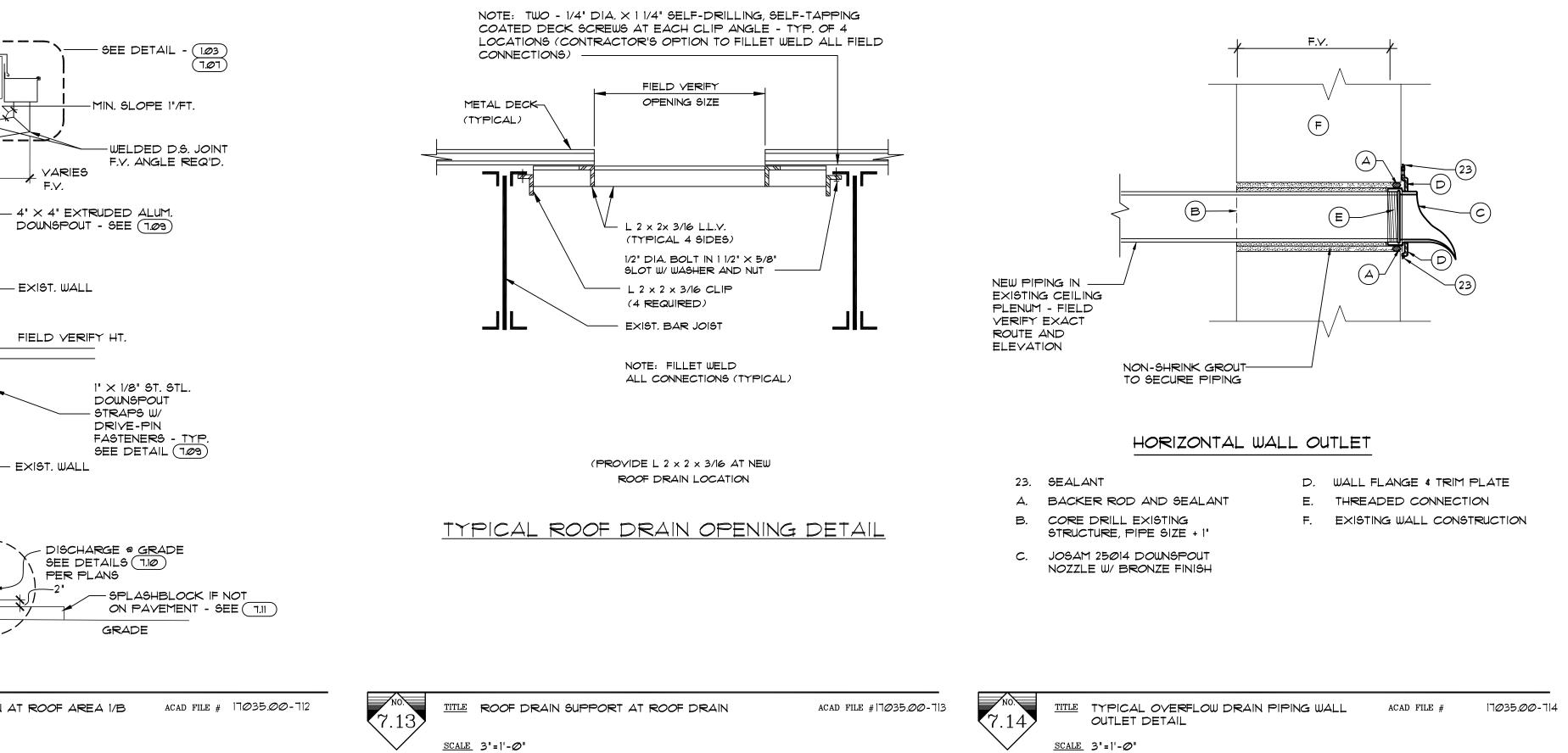
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	NOT	E: BLOCK SHALL BE SOLI	D CONCRETE-	-	
		SET BLOCK ON SOLID, L SET ONE SPLASH BLOCK DOWNSPOUT LOCATION INDICATED ON THE PLA	K AT EACH UNLESS OTHERWISE		
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