

ROOF REPLACEMENT MILLER PARK POOL & RESTROOM BUILDINGS

LYNCHBURG, VIRGINIA

LYNCHBURG CITY PROJECT NO. BR031.0170



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MILLER PARK POOL & RESTROOM BUILDINGS
CITY PROJECT NO. BR031.0170
LYNCHBURG, VA PROJECT NUMBER: 15160

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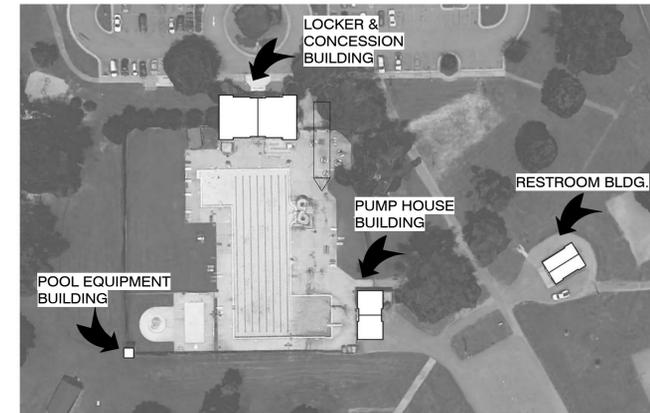
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DRAWING LIST

- CS1.1 COVER SHEET
- A1.1 ROOF PLANS
- A1.2 ROOF DETAILS



VICINITY MAP



SITE MAP



ABBREVIATIONS

AB ANCHOR BOLT	DET DETAILED	GRTG GRATING	LLV LONG LEG VERTICAL	PLYWPLYWOOD	STC SOUND TRANSMISSION COEFFICIENT
ABV ABOVE	DIA DIAMETER	GWB GYPSUM WALLBOARD	LOC LOCATION	PNLS PANELING	STD STANDARD
ACST ACOUSTIC	DIAG DIAGONAL DIAGRAM	GYP GYPSUM	LONG LONGITUDINAL	PR PAR	STL STEEL
ACT ACOUSTICAL CEILING TILE	DIM DIMENSION	H HEIGHT, HIGH	LPT LOW POINT	PSF POUNDS PER SQUARE FOOT	STO STORAGE
AFP ABOVE FINISHED FLOOR	DK DECK	HB HOSE BIBB	MACH MACHINE	PSI POUNDS PER SQUARE INCH	STRUC STRUCTURAL
AGSR AGGREGATE	DN DOWN	HBD HARDBOARD	MAS MASONRY	PT PRESSURE TREATED, POINT, POINT OF TANG.	SUSP SUSPENDED
AHR ANCHOR	DCH DOOR OPENING HEIGHT	HC HANDICAPPED	MATL MATERIAL	PTN PARTITION	SYM SYMMETRICAL
AL ALUMINUM	DOV DOOR OPENING WIDTH	HDW HARDWARE	MAX MAXIMUM	PVC POLYVINYL CHLORIDE, POINT OF VERTICAL CURVE(S)	SYM SYMMETRICAL
APC ARCHITECTURAL PRECAST APPROXIMATE	DR DOOR	HWVD HARDWOOD	MCT MARMOLEUM COMPOSITE TILE	QT QUARRY TILE	TEL TELEPHONE
ARCH ARCHITECTURAL	DS DOWNSPOUT	HM HOLLOW METAL	MDF MEDIUM DENSITY FIBERBOARD	R RADIUS, REACTION, RISER RESISTANCE	T&G TONGUE AND GROOVE
AVG AVERAGE	DWG DRAWING	HMD HOLLOW METAL DOOR	MECH MECHANICAL	RA RETURN AIR	THK THICKNESS
BD BOARD	EA EACH	HMF HOLLOW METAL FRAME	MEZZ MEZZANINE	RAF RESILIENT ATHLETIC FLOORING	THR THRESHOLD
BET BETWEEN	EIFS EXTERIOR INSULATION FINISH SYSTEM	HOR HORIZONTAL	MFR MANUFACTURER	RCP REFLECTED CEILING PLAN	TOJ TOP OF JOIST
BLDG BUILDING	EJ EXPANSION JOINT	HPT HIGH POINT	MIN MINIMUM	RCPT RECEPTACLE(S)	TOS TOP OF STEEL
BLK BLOCKING	EL ELEVATION	HR HANDRAIL	MISC MISCELLANEOUS	RD ROOF DRAIN	TOT TOTAL
BM BEAM	ELEC ELECTRIC(AU)	HT HEIGHT	MO MASONRY OPENING	REF REFERENCE	TRED TREAD
BOT BOTTOM	ELEV ELEVATOR ELEVATION	HVAC HEATING, VENTILATING & AIR CONDITIONING	MOH MASONRY OPENING HEIGHT	REIN REINFORCEMENT(ING)	TRTD TREATED
BRG BEARING	ENCL ENCLOSE(URE)	HW HOT WATER	MOW MASONRY OPENING WIDTH	REQD REQUIRED	TSTAT THERMOSTAT
BUR BUILT-UP ROOF(ING)	EQ EQUAL	IN INCH	MT MOUNT	RFP REQUIREMENT(S)	TYP TYPICAL
C/C CENTER TO CENTER	EQPT EQUIPMENT	INCL INCLUSIVE	MTL METAL	REIL RESILIENT	UCN UNLESS OTHERWISE NOTED
CIP CAST-IN-PLACE, CAST IRON PIPE	EWG ELECTRIC WATER COOLER	INSTL INSTALL(ED)	MUL MULLION	RET RETURN	UTL UTILITY
CJ CONTROL JOINT	EXH EXHAUST	INSUL INSULATE(ED)(ING)(ION)	MWP MEMBRANE WATERPROOFING	REV REVERSE ACTING, REVISED, REVISION	VCT VINYL COMPOSITION TILE
CL CENTER LINE	EXST EXISTING	INT INTERIOR	N NORTH	RFB RETURN FAN, ROOF	VENT VENTILATE
CFS COLD FORMED STEEL	EXP EXPOSED	INTM INTERMEDIATE	NC NOT IN CONTRACT	RFG RETURN GRILLE	VERT VERTICAL
CFMF COLD FORMED METAL FRAMING	EXPN EXPANSION	ISOL ISOLATION	NO NUMBER	R1 ROOM	VEST VESTIBULE
CLG CEILING	EXT EXTERIOR	JAN JANITOR	NOM NOMINAL	RO ROUGH OPENING	VER VERIFY IN FIELD
CLR CLEAR	FLSH FLASHING & WEEPS	JST JOIST	NST NONSLIP TREAD	RU ROLL UP	VNR VENEER
CMU CONCRETE MASONRY UNIT	FD FLOOR DRAIN	JT JOINT(S), POWER TRANSMITTER	NTS NOT TO SCALE	SA SOLID, SOUTH, SWITCH	VTR VENT THRU ROOF
COL COLUMN	FN FOUNDATION	KOP KNOCKOUT PANEL	OAH OVERALL HEIGHT	SA STATUS ALARM, SUPPLY AIR	VWV VINYL WALL COVERING
COMP COMPOSITE	FFN FACE TO FACE	L LENGTH, LINE, LONG	OAW OVERALL WIDTH	SCF STEEL CHANNEL FRAME	W WITH
CONC CONCRETE, CONCENTRATED	FIN FINISH(ED)	LAB LABORATORY	ON CENTER	SCHED SCHEDULE	WC WATER CLOSET, WATER COLUMN
CONN CONNECT(ED), CONNECTION	FL FLOOR	LAM LAMINATE	OD OUTSIDE DIAMETER	SECT SECTION	WO WOOD
CONSTR CONSTRUCTION	FRP FIBERGLASS REINFORCED POLYESTER	LAV LAVATORY	OFO OWNER FURNISHED CONTRACTOR INSTALLED	SF SQUARE FEET (FOOT)	W/O WITHOUT
CONT CONTINUATION, CONTINUOUS, CONTROL	FT FOOT(FEET)	LB POUND	OFF OFFICE	SG SUPPLY GRILLE	WOH WINDOW OPENING HEIGHT
CONTR CONTRACT, CONTRACTOR	FRF FIRE RETARDANT TREATED	LF LINEAR FOOT	OAW OVERALL WIDTH	SGFU STRUCTURAL GLAZED FACING UNITS	WOW WINDOW OPENING WIDTH
COORD COORDINATE	FTG FOOTING	LG LENGTH, LONG	OPNG OPENING	SH SHEET	WP WEATHERPROOF, WORKING POINT
CORR CORRIDOR, CORRUGATED	FUT FUTURE	LN LINEAR	OPP OPPOSITE	SIM SIMILAR	WRG WATER RESISTANT GYPSUM WALLBOARD
CT CERAMIC TILE	GAL GALLON	LL LIVE LOAD	O/O OUT TO OUT	SNT SEALANT	WWF WELDED WIRE FABRIC
CTNG COATING	GALV GALVANIZE(D)	LLH LONG LEG HORIZONTAL	PI PLATE	SPEC SPECIFICATION(S)	W WEST
CTR CENTER	GLV GLASS		PL PLASTIC LAMINATE	SPEF SPRAY POLYURETHANE FOAM INSULATION	
CTSK COUNTERSUNK			P PLASTIC LAMINATE	SPM SINGLE PLY MEMBRANE	
DBL DOUBLE			PLAS PLASTER	SQ SQUARE	
DEPT DEPARTMENT				SST STAINLESS STEEL	

SYMBOL LEGEND

	PRE-CAST ARCHITECTURAL CONCRETE "APC"		FINISH WOOD
	GYPSUM WALLBOARD		PLYWOOD
	BRICK OR MASONRY VENEER		CONCRETE
	CONCRETE MASONRY UNITS "CMU"		CRUSHED STONE BASE MATERIAL
	RIGID INSULATION		EARTH
	BATT INSULATION		STEEL
	COLUMN TAG		ELEVATION MARKER
	WALL TYPE TAG		ELEVATION REFERENCE SYMBOL
	GENERAL NOTE TAG		DOOR TAG
	LOUVER TAG		DETAIL REFERENCE SYMBOL
	WINDOW TAG		SECTION REFERENCE SYMBOL
	INTERIOR ELEVATION MARKER		SECTION REFERENCE SYMBOL 2
	FINSH SCHEDULE TAG		



DATE: 2015-11-06
DESIGNED: WDW
DRAWN: CMH
CHECKED: MWS
REVISIONS:

COVER SHEET

CS1.1



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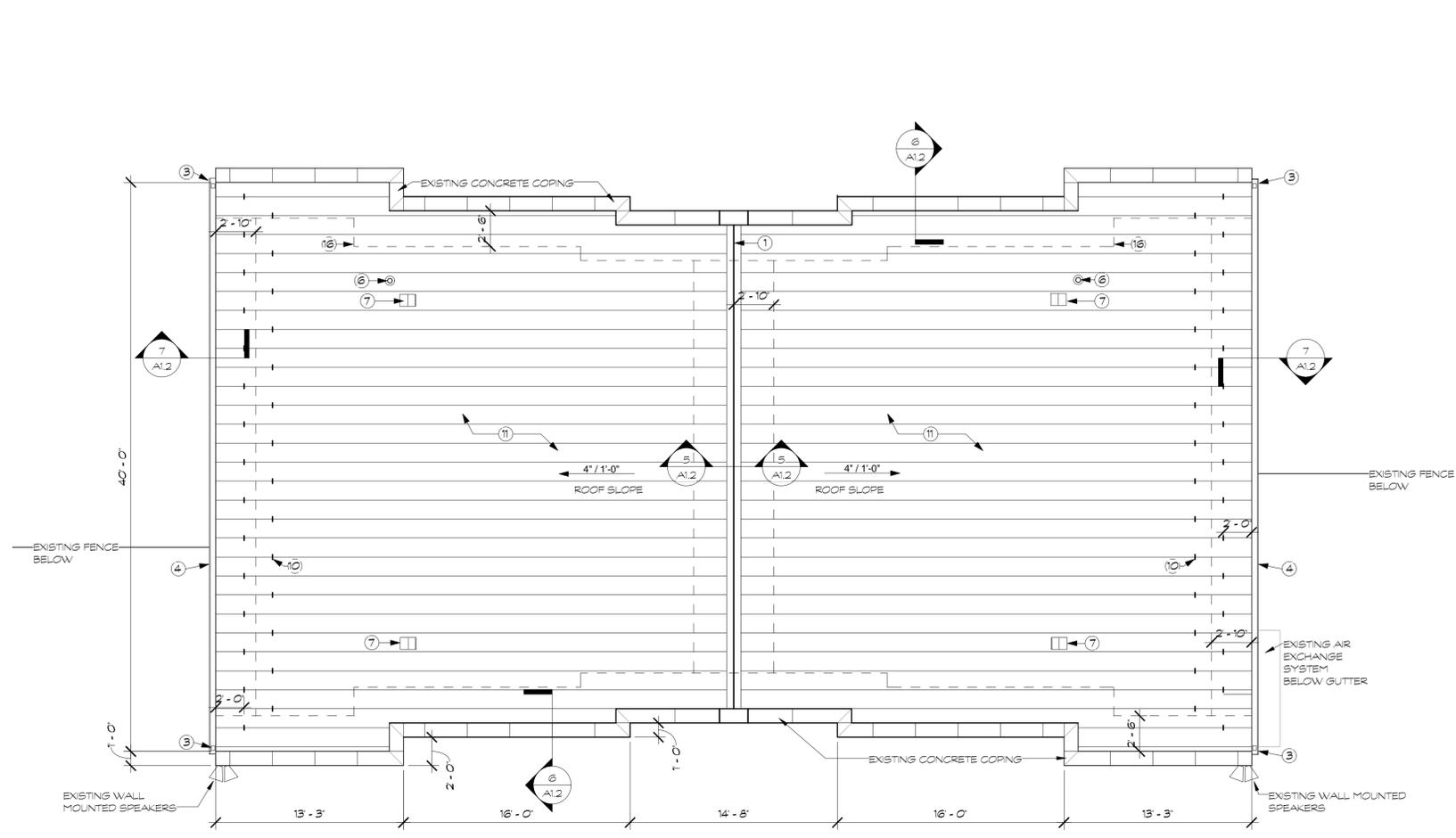
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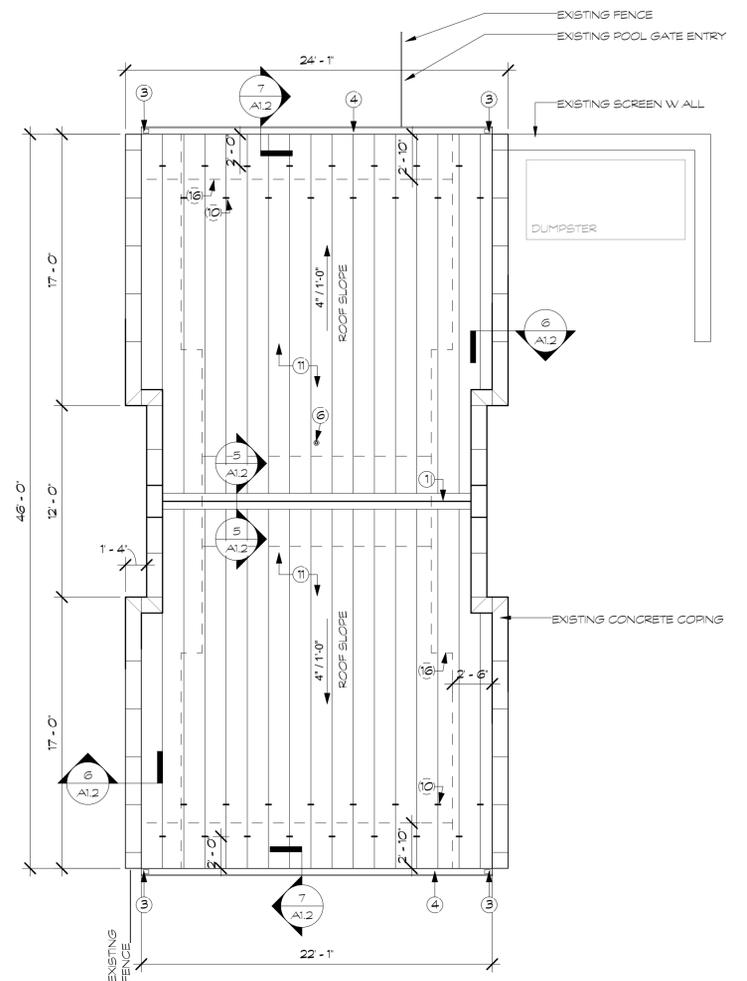
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ROOF PLANS

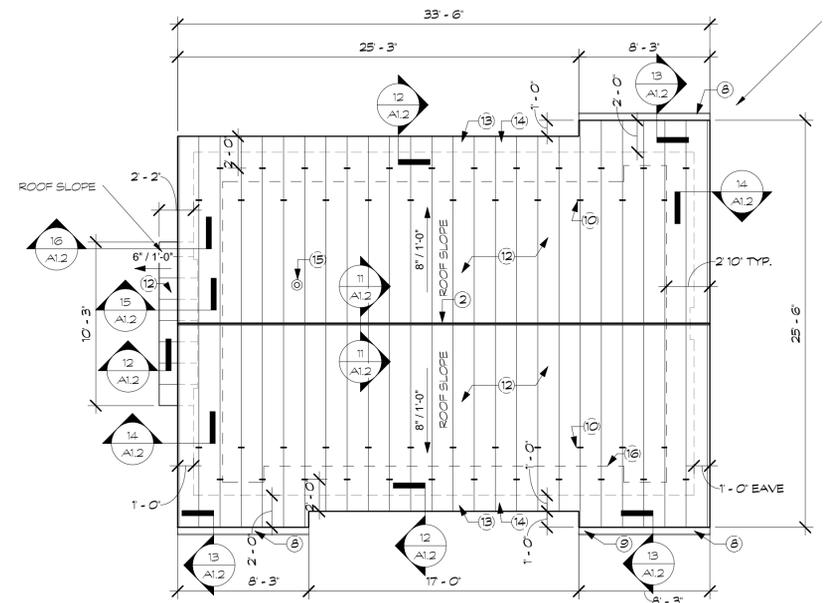
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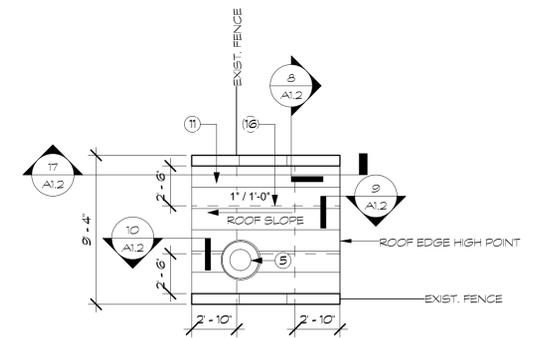
1 LOCKER & CONCESSION BUILDING ROOF
3/16" = 1'-0"



2 PUMP HOUSE BUILDING ROOF
3/16" = 1'-0"



3 RESTROOM BUILDING ROOF
3/16" = 1'-0"



4 EQUIPMENT BUILDING ROOF
3/16" = 1'-0"

DEMOLITION NOTES

- 1 REMOVE EXISTING ASPHALT SHINGLES, FLASHING, AND FELT UNDERLAYMENT DOWN TO PLYWOOD ROOF DECK. REMOVE ALL ROOFING NAILS AND PREPARE PLYWOOD ROOF DECK FOR NEW ROOF SYSTEM.
- 2 REMOVE EXISTING FLASHING AT ROOF VENTS & EXHAUST FAN.
- 3 REMOVE EXISTING ALUMINUM GUTTER & DOWNSPOUTS.

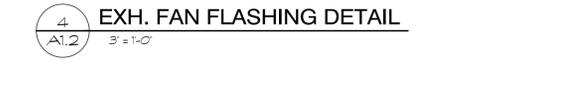
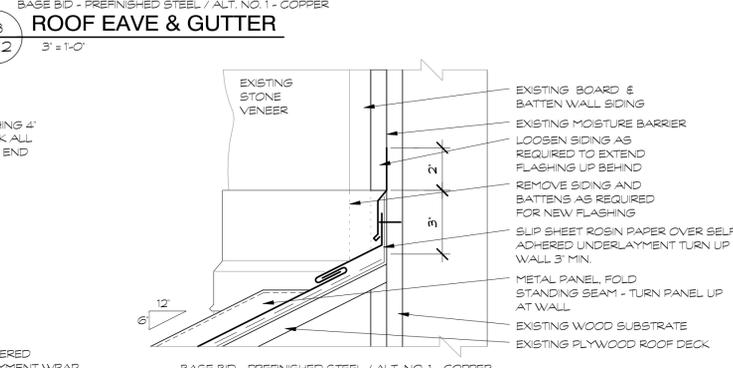
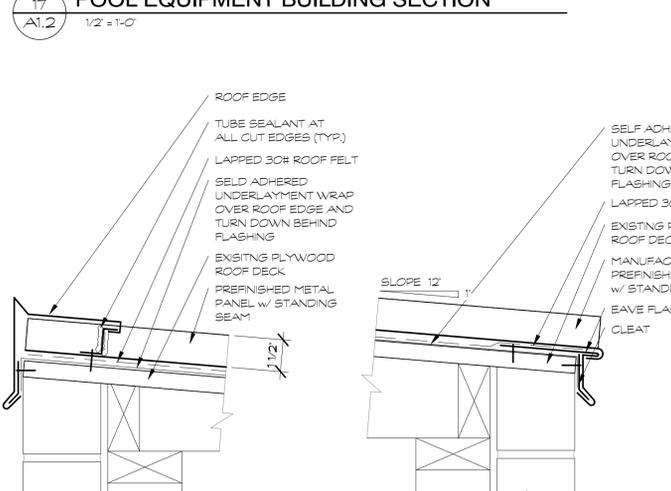
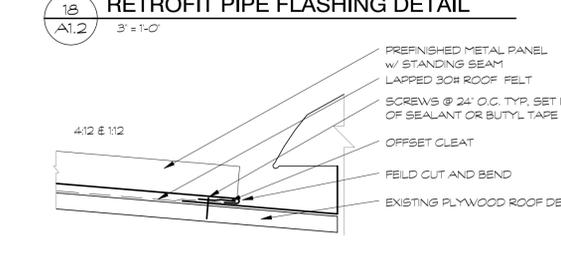
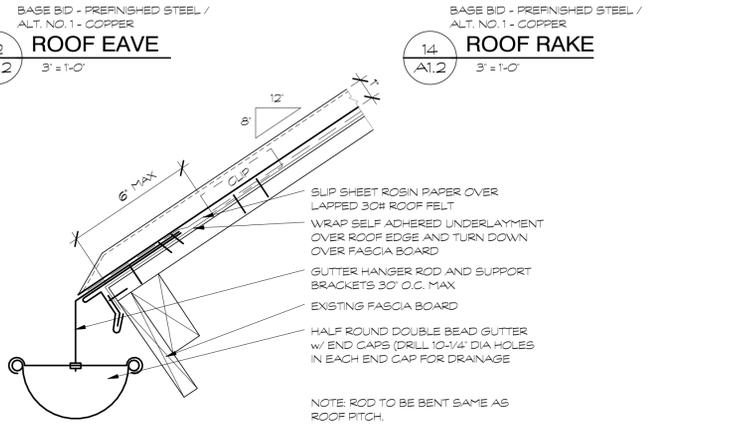
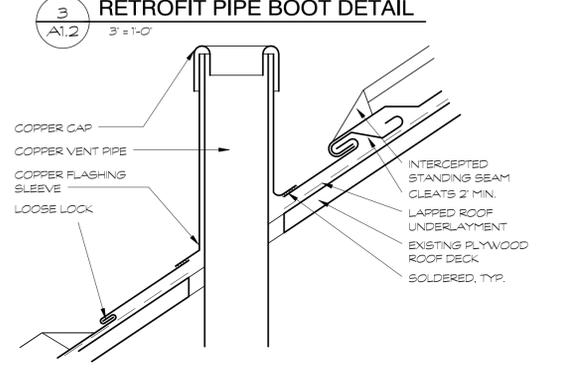
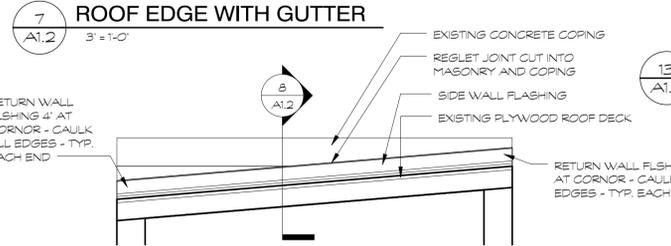
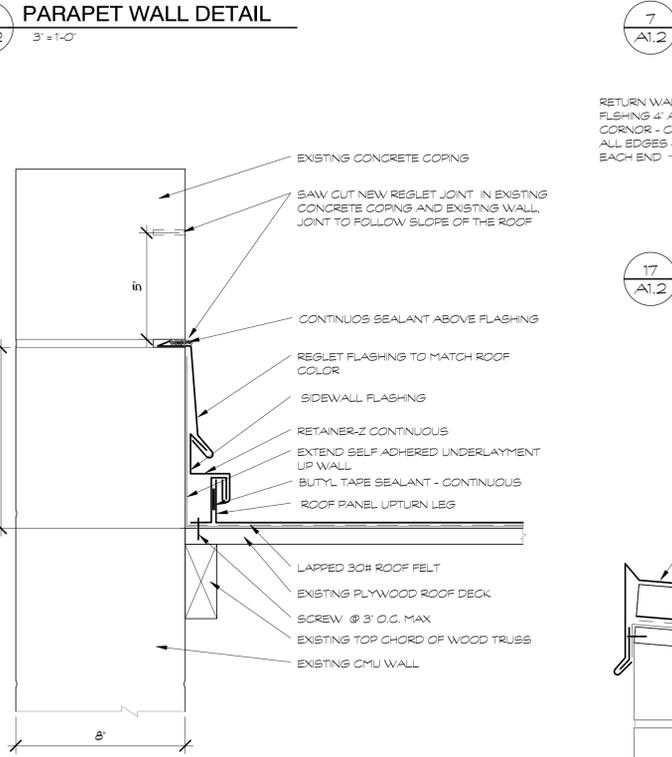
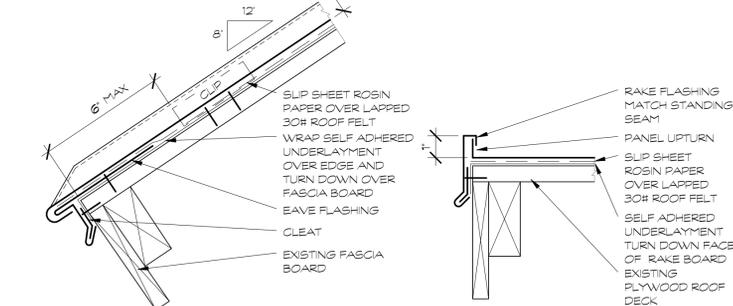
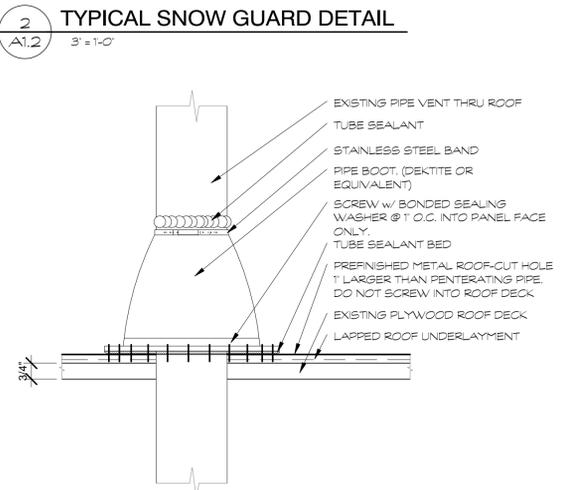
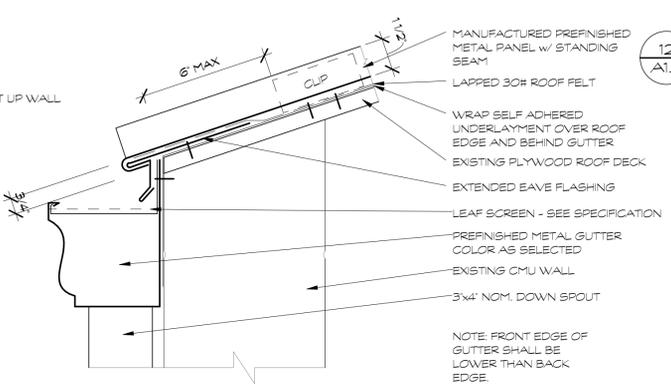
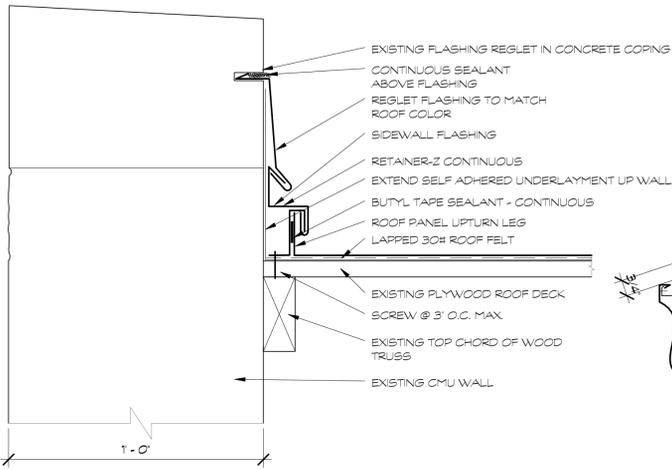
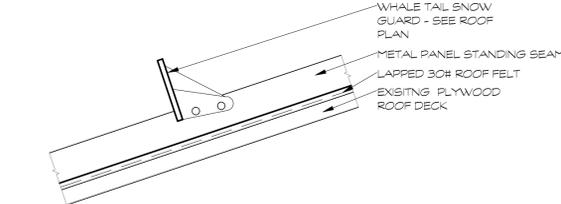
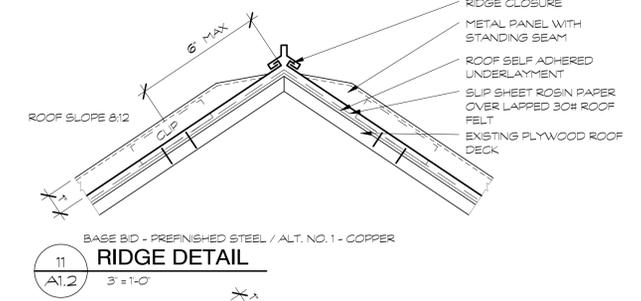
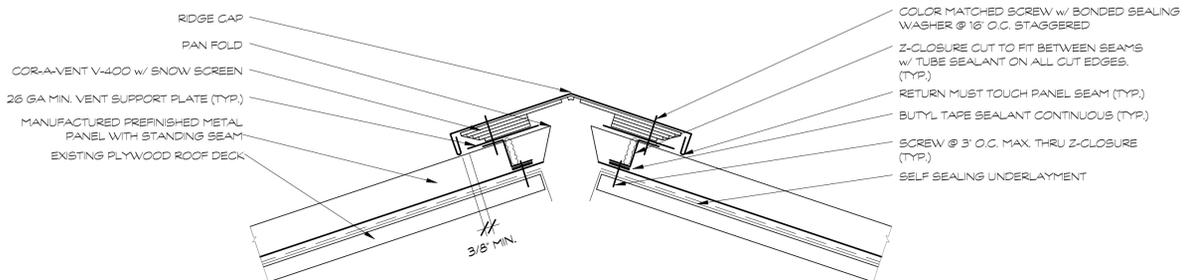
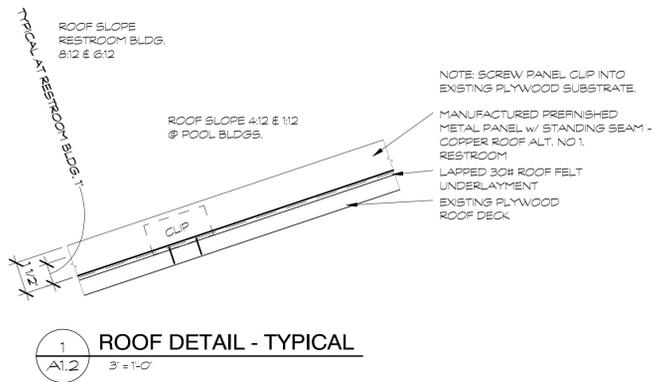
GENERAL ROOF PLAN NOTES

- 1 ALL WORK SHALL BE IN ACCORDANCE WITH THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE 2012 EDITION, EFFECTIVE DATE: JULY 14, 2015 CONTAINING THE VIRGINIA CONSTRUCTION CODE PART 1 THRU 3.
- 2 ALL DIMENSIONS ARE TAKEN BY FIELD MEASURE. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL QUANTITIES AND DIMENSIONS OF MATERIAL.
- 3 DIMENSIONS SHOWN WHERE TAKEN ON A HORIZONTAL PLANE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DIMENSIONS ALONG THE SLOPE OF THE ROOF.

ROOF PLAN KEY NOTES

- 1 CONTINUOUS PREFINISHED METAL RIDGE VENT.
- 2 CONTINUOUS NON-VENTED RIDGE CAP.
- 3 3" X 4" NOM. CORRUGATED PREFINISHED DOWNSPOUT W/ METAL STRAP WALL ANCHORS. SEAL CONNECT DOWNSPOUT TO EXIST. PVC BOOT WERE REQUIRED.
- 4 CONTINUOUS PREFINISHED GUTTER K TYPE WITH CONTIN. LEAF SCREEN.
- 5 EXHAUST FAN TO BE REUSED FLASH AS REQUIRED FOR NEW ROOFING. - SEE DETAIL 4/A1.2
- 6 EXISTING PLUMBING VENT THROUGH ROOF TO BE REUSED FLASH AS REQUIRED FOR NEW ROOFING. ALTER VENT LOCATION IF REQD. TO CENTER ON PANEL. TYP. - SEE DETAIL 3/A1.2
- 7 EXISTING EXHAUST VENT TO BE REUSED FLASH AS REQUIRED FOR NEW ROOFING. - SEE DETAIL 4/A1.2
- 8 DOUBLE BEAD HALF ROUND GUTTER W/ END CAPS. FURNISH WITH HANGING SUPPORT BRACKET.
- 9 REPLACE MISSING INS FASCIA BOARD & PAINT TO MATCH ADJACENT FINISH.
- 10 SNOW GUARDS. - SEE DETAIL 2/A1.2
- 11 NEW 24GA. PREFINISHED METAL ROOF PANELS 16" WIDE WITH MACHINE FOLDED 1/2" HIGH DOUBLE LOCK BEAM.
- 12 NEW 26GA. PREFINISHED METAL ROOF PANELS 16" WIDE WITH 1" HIGH DOUBLE LOCK BEAM. SEE ALTERNATE NO.1 FOR 160Z. COPPER ROOF AND TRIM.
- 13 PAINT SOFFIT & FASCIA (DUE TO FASTNER ATTACHMENT)
- 14 PLACE CLEAR POLYTUBE OVER ANY SCREWS EXPOSED ON THE BUILDING SOFFIT AREA
- 15 FOR RESTROOM BUILDING VENT FLASHING SEE DETAIL 18/A1.2
- 16 SELF ADHERED UNDERLAYMENT

ALTERNATE NO. 1
FURNISH AND INSTALL 160Z. COPPER STANDING SEAM ROOF, GUTTERS & SNOW GUARDS IN LIEU OF PREFINISHED STEEL.



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