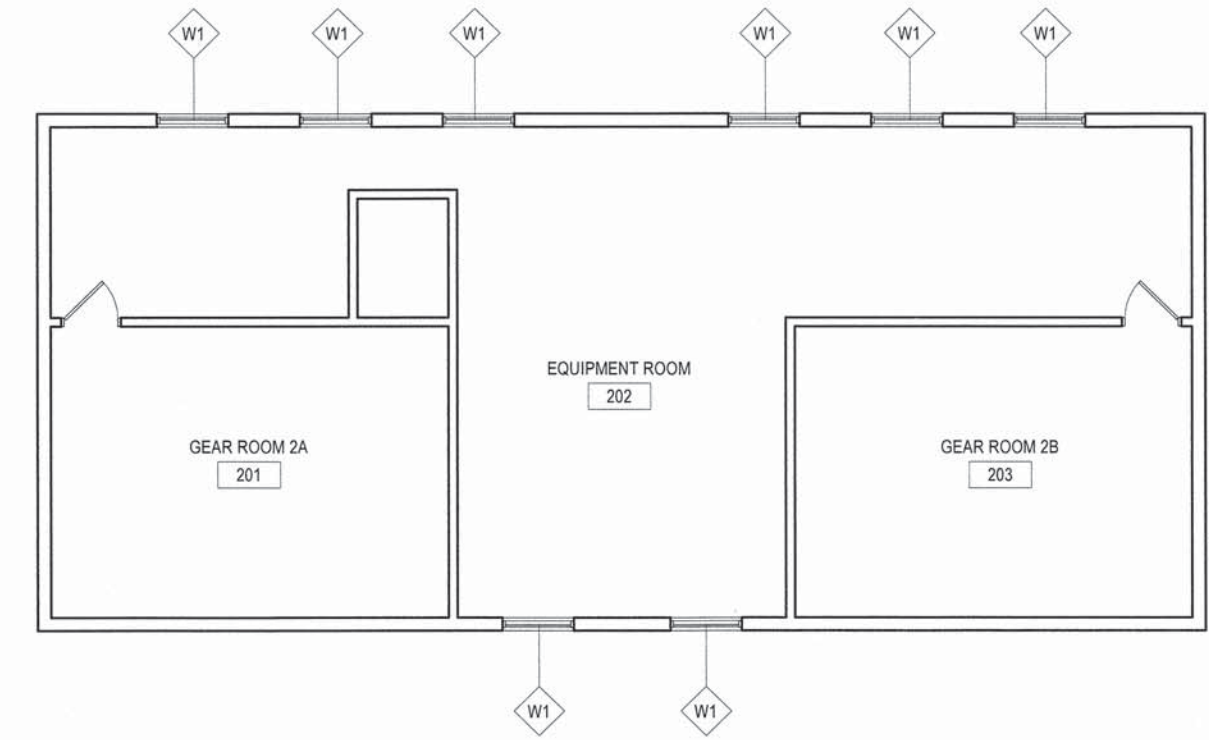
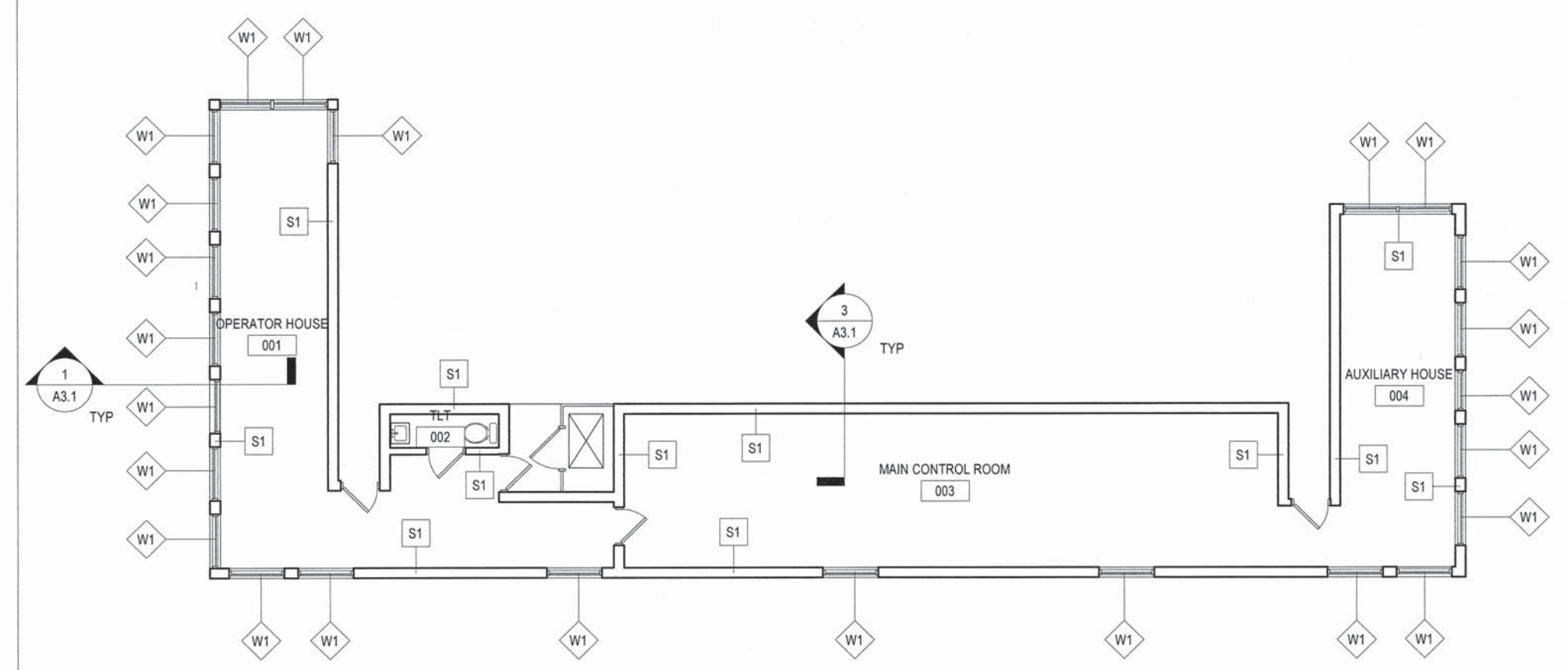


UPPER HOUSE - EAST



UPPER HOUSE - WEST



OPERATOR HOUSE

2 AP01 - Overall First Floor Plan
A1.2 1/8" = 1'-0"

ROOM FINISH SCHEDULE									
ROOM NUMBER	ROOM NAME	COLOR SCHEME	FLOOR FINISH	WALL BASE	WALLS		CEILING FINISH	REMARKS	
					WALL FINISH	WAINSCOT			
001	OPERATOR HOUSE		CPT	RBR	PNT		ACT		
002	TLT		VCT	RBR	EPOXY PNT		ACT		
003	MAIN CONTROL ROOM		VCT	RBR	PNT		PNT		
004	AUXILIARY HOUSE		VCT	RBR	PNT		PNT		
101	GEAR ROOM 1A		ETR	ETR	ETR		ETR		
102	EQUIPMENT ROOM		ETR	ETR	ETR		ETR		
103	ELEVATOR								
104	GEAR ROOM 1B		ETR	ETR	ETR		ETR		
201	GEAR ROOM 2A		ETR	ETR	ETR		ETR		
202	EQUIPMENT ROOM		ETR	ETR	ETR		ETR		
203	GEAR ROOM 2B		ETR	ETR	ETR		ETR		

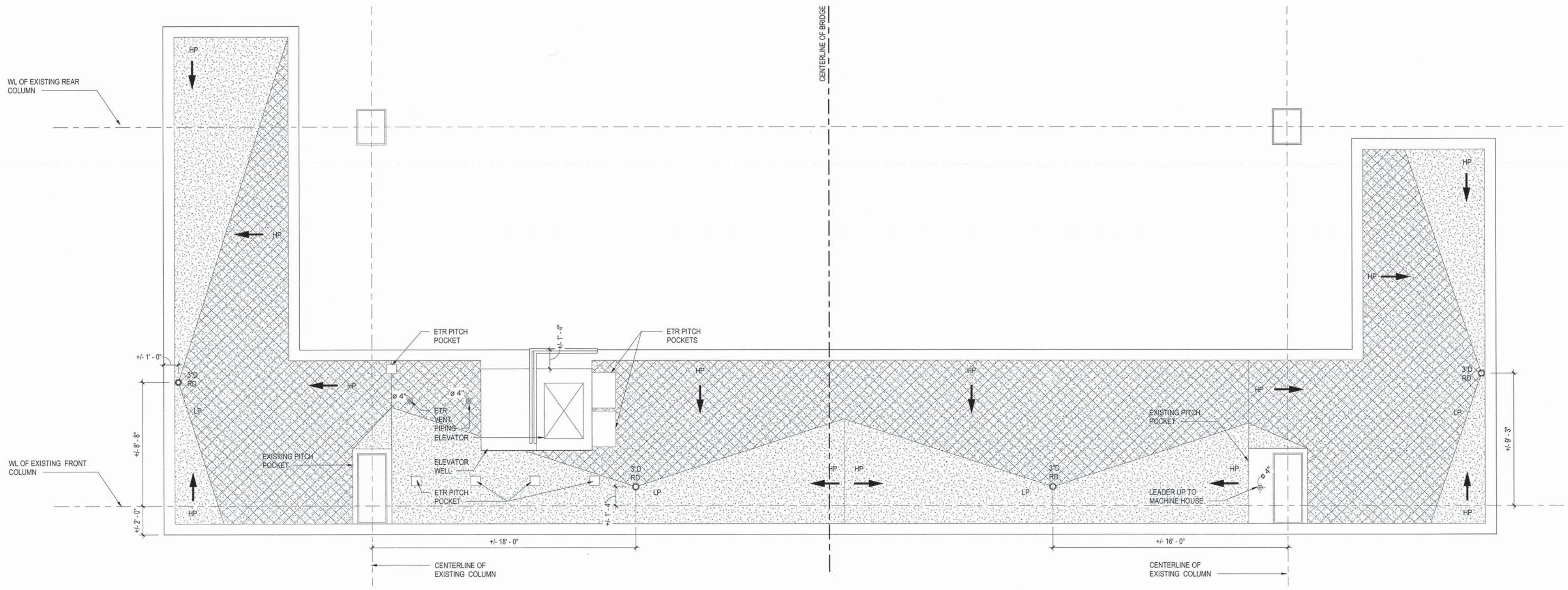
100% CONSTRUCTION DOCUMENTS

REVISIONS		
NO.	DATE	DESCRIPTION OF CHANGES

CRABTREE ROHRBAUGH & ASSOCIATES - ARCHITECTS
 401 EAST WINDING HILL ROAD
 MECHANICSBURG PA 17055
 717-458-0272 FAX 717-458-0047

250 WEST MAIN STREET, SUITE 200
 CHARLOTTESVILLE VA 22902
 434-975-7262 FAX 434-975-7263
 www.cra-architects.com

RENOVATIONS TO
CAPE FEAR RIVER MEMORIAL LIFT BRIDGE
 NORTH CAROLINA DEPT. OF TRANSPORTATION



1 OVERALL ROOF PLAN - CONTROL HOUSE EAST TOWER
A1.2 1/4" = 1'-0"

LEGEND	ROOF PLAN NOTES:
LP LOW POINT	1. COORDINATE ROOF-MOUNTED EQUIPMENT & PENETRATIONS. REFER TO MEP DRAWINGS.
HP HIGH POINT	2. CONTRACTOR PROVIDE ROOFING MANUFACTURERS' STANDARD DETAILS FOR ALL PENETRATIONS & FLASHING AS PER ROOFING MANUFACTURERS' WARRANTY. MANUFACTURERS' STANDARD INSTALLATION REQUIREMENTS SHALL TAKE PRECEDENCE OVER DISCREPANCIES ON THE CONTRACT DOCUMENTS.
→ FLOW DIRECTION	3. CRICKETS AND SADDLES SHALL HAVE A MINIMUM OF TWO TIMES THE SLOPE OF THE PRIMARY TAPERED SYSTEM. THE RATIO OF CRICKETS WIDTH TO LENGTH SHALL BE NO LESS THAN 1:3. "PONDING" SHALL NOT OCCUR.
[Pattern] INDICATES MEMBRANE ROOF SYSTEM WITH TAPERED INSULATION ROOF CRICKETS	4. ROOF MOUNTED EQUIPMENT CURBS AND SUPPORTS SHALL BE FURNISHED AND INSTALLED BY THE EQUIPMENT SUPPLIER.
[Pattern] INDICATES MEMBRANE ROOF SYSTEM WITH 1/8" PER FOOT TAPERED INSULATION ON FLAT STRUCTURE	5. INSTALL TWO LAYERS OF RIGID ROOF INSULATION MINIMUM R-22 OVER EXISTING STRUCTURE. USE TAPERED INSULATION WHERE REQUIRED TO MAINTAIN 1/8" PER FOOT ROOF SLOPE. MINIMUM THICKNESS AT ROOF DRAINS SHALL BE 1 1/2".
	6. MODIFY ALL EXISTING PITCH POCKETS AS REQUIRED TO RECEIVE NEW INSULATION DEPTH.

CR

12/21/17

OVERALL FLOOR PLANS AND ROOF PLAN

PLOT SCALE:
As Indicated

FILENAME:

DATE:

PROJECT
15BPR.15

A1.2