EXISTING SIDING FACADE OF EAST ELEVATION OF TURBINE BUILDING

EXISTING SIDING FACADE OF EAST ELEVATION OF CONTROL BLDG.

REBUILT AIR INTAKE PENTHOUSE

ALUM. FASCIA

REINF. CONC.

REINFORCED CONCRETE

FIXED BLADE ALUM. LOUVRE 7'-4" x 20'-0" FREE AREA

FIXED BLADE ALUM. LOUVRE 4'-4" x 6'-0" FREE AREA

FIXED BLADE ALUM. LOUVRE 6'-4" x 23'-7" FREE AREA

CONC. BLOCK

HOODS BY HVAC CONTR.

EXISTING CONSTRUCTION - CONDENSATE DEMINERALIZING BLDG.

286'-0" 278'-0" 271'-0" 255'-8" 253'-0" 247'-3"

E A S T E L E V A T I O N

1/8" = 1'-0"

ALUM. FASCIA

REINFORCED CONCRETE

BELOW GRADE OUTLINE OF EXISTING CONDENSATE DEMINERALIZER BUILDING

S O U T H E L E V.

1/8" = 1'-0"

ALUM. FASCIA

FIXED BLADE ALUM. LOUVRE 2'-4" x 12'-0" = 28.8 FREE AREA

CONC. BLOCK

WALL EXHAUST FANS

AIR COND. UNITS

EXISTING CONSTRUCTION CONDENSATE DEMINERALIZER BLDG.

N O R T H E L E V.

1/8" = 1'-0"

REBUILT AIR INTAKE PENTHOUSE

GOOSENECK VENT BY OTHERS

CORE 115

AIR SHAFT

BATTERY 103

D.P.S. 104

DIESEL GENERATOR 105

RECIRC. CONC.

RELOCATED ACID VALVE DUMP

BELOW GRADE OUTLINE OF SOUTH END OF COND. DEMIN. BLDG.

S E C T./E L E V. A - A

1/8" = 1'-0"

REBUILT AIR INTAKE PENTHOUSE

DATA DISPLAY 115

EXISTING CONSTRUCTION CONDENSATE DEMINERALIZER BUILDING

S E C T./E L E V. B - B

1/8" = 1'-0"

REBUILT AIR INTAKE PENTHOUSE

DIESEL GENERATOR 105

VEST. 106

PASSAGE 108

DATA DISPLAY 115

OFFICE WORK 117

EXISTING CONSTRUCTION - CONDENSATE DEMINERALIZER BLDG.

EXISTING CONSTRUCTION CONDENSATE DEMINERALIZER BLDG.

S E C T I O N E L E V A T I O N C - C

1/8" = 1'-0"

HIGH POINT 286'-6" TYPICAL

LOW POINT 286'-2"

6" R.D.

CONCRETE HATCH PLUGS (8)

TYPICAL

R O O F P L A N

1/8" = 1'-0"

KEY PLAN

ALUM. FASCIA CONCEALED SPLICE PLATE FASCIA CLIP

PERIMETER WOOD BLOCKING BUILT-UP ROOFING LT. WT. INSUL. CONC. FILL BOND BREAKER PLY (OPTIONAL)

6" ø HIGH PT. (PERIMETER) 2" ø LOW PT. (ROOF DRAINS)

5/8" ø ANCHOR BOLTS @ 4'-0" o.c.

12" REINF. CONC. 24" REINF. CONC. 12" CONC. BLOCK

S E C T I O N (1) (1a)

1/2" = 1'-0"

BUILT-UP ROOFING 12" WIDE RP VINYL FLASHING T-SHAPED ROOFING CONTROL JOINT WD. BLOCKING

LT. WT. INSUL. CONC. FILL REINF. CONC. SLABS

S E C T I O N (2)

1/2" = 1'-0"

BUILT-UP ROOFING LT. WT. CONC. FILL WOOD BLOCKING ROOFING EXPANSION JT.

S E C T. (3)

1/2" = 1'-0"

R E F L E C T E D C E I L I N G

1/8" = 1'-0"

PERIMETER WD. BLOCKING BUILT-UP ROOFING LT. WT. CONC. FILL ROOF CONSTR.

PRE-FABRICATED FLANGED CURB BY OTHERS. FASTEN TO WD. BLOCKING AND FLASH FLANGES TO BUILT-UP ROOFING.

* NOTE: VERIFY BLOCKING WIDTH TO SATISFY ANCHORAGE REQUIREMENTS OF MFR. FAB. CURB UNITS.

VARIES 1'8" CONC. FILL

FORMED ROOF OPENING IN ROOF STRUCTURE AS REQUIRED FOR ROOF-MOUNTED UNITS BY OTHERS.

S E C T. (4)

1/2" = 1'-0"

FOR INFORMATION ONLY

REVISIONS					
NO.	MARK	DESCRIPTION	DRAWN	CHECKED	APP.	DATE
1	1/2	CONSTRUCTION				
2	2/2	CONSTRUCTION				

STATUS OF DRAWING	DEFINITION
☒ APPROVED	REVIEWED AND APPROVED DESIGN. ANY PORTION MARKED "HOLD" RETAINS PRELIMINARIES STATUS.
☐ PRELIMINARY	REPRESENTS ACCEPTABLE DESIGN CONCEPTS. SUBJECT TO CHANGE WITHOUT NOTICE.
☐ CONCEPTUAL	REPRESENTS GENERAL CONCEPTS BASED ON INSUFFICIENTLY ESTABLISHED ASSUMPTIONS. GROSS CHANGES COULD ISSUE WITHOUT NOTICE.

ROCHESTER GAS & ELECTRIC CORPORATION

GINNA STATION

ARCHITECTURAL

TECHNICAL SUPPORT CENTER (EWR-2610)

EXTERIOR ELEVATIONS, ROOF PLAN, REFLECTED CEILING PLAN

GILBERT ASSOCIATES, INC. ENGINEERS AND CONSULTANTS READING, PA.

SCALE	DRAWING NUMBER	REV.
AS NOTED	04 4903 181-102	2
044003-000		

EXT. ELEV.-ROOF PLAN-REFLECT. CEILING

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8106110465

Docket # 50-244
Control # 8106110456
Date 6-08-81 of Document
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