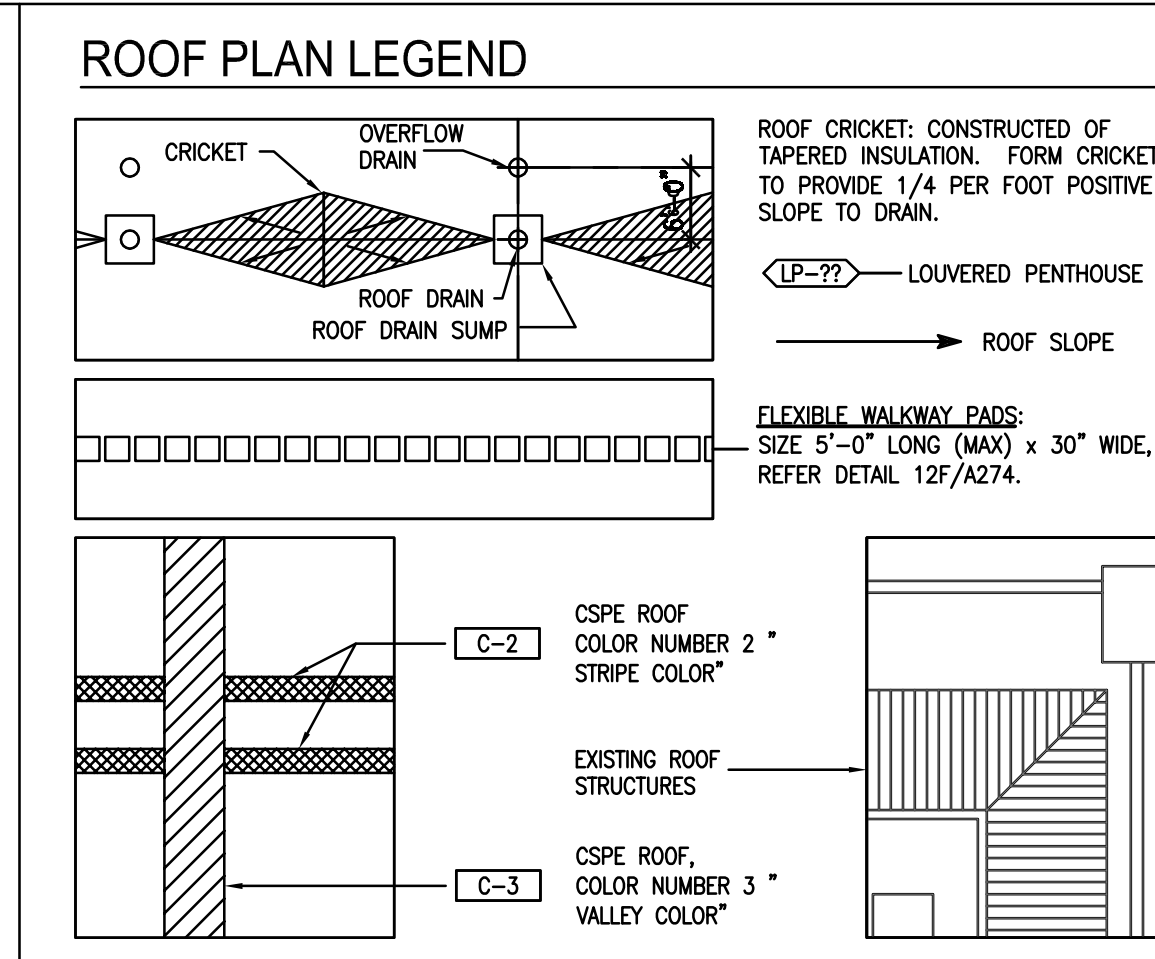


ROOF SYSTEMS LEGEND

	CSFE ROOFING SYSTEM 1A: 0 HR FIRE RATED ROOF ASSEMBLY, SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075316 AND DETAIL Q18-A-274
	CSFE ROOF SYSTEM 1B: 0 HR FIRE RATED ROOF ASSEMBLY, NON SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075316 AND DETAIL N18-A274
	CSFE ROOF SYSTEM 1C: 0 HR FIRE RATED ROOF ASSEMBLY, SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075316 AND DETAIL L18-A274
	CSFE ROOF SYSTEM 2: 1 HR FIRE RATED ROOF ASSEMBLY, NON SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075216 AND DETAIL A18-A274
	CSFE ROOF SYSTEM 2D: 1 HR FIRE RATED ROOF ASSEMBLY, NON SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075216 AND DETAIL A18-A274
	NOT USED

ROOF SYSTEMS LEGEND

	NOT USED
	SRS ROOFING SYSTEM 1B: 1 HR FIRE RATED ROOF ASSEMBLY, SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075216 AND DETAIL E18-A274
	SRS ROOF SYSTEM 2C: 1 HR FIRE RATED ROOF ASSEMBLY, NON SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075216 AND DETAIL A18-A274
	SRS ROOF SYSTEM 2D: 1 HR FIRE RATED ROOF ASSEMBLY, NON SLOPED METAL ROOF DECK. REFER TO SPECIFICATION SECTION 075216 AND DETAIL A18-A274



ROOF PLAN ABBREVIATIONS

RD	ROOF DRAIN: CSFE ROOF SYSTEM REFER TO DETAIL N10/A274, SRS ROOF SYSTEM REFER TO DETAIL K10/A274.
OD	OVERFLOW DRAIN: SRS ROOF SYSTEM REFER TO DETAIL Q10/A274
PV	PLUMBING VENT PIPE: CSFE ROOF SYSTEM REFER TO DETAIL G10/A274, SRS ROOF SYSTEM REFER TO DETAIL G12/A274. (REFER TO PLUMBING DWGS FOR QUANTITIES AND EXACT LOCATIONS)
EXF	EXHAUST FAN: CSFE ROOF SYSTEM, REFER DETAIL A7/A274 FOR EQUIPMENT CURB. SRS ROOF SYSTEM, REFER DETAIL D7/A274 FOR EQUIPMENT CURB. REFER TO HVAC DWGS FOR FINAL LOCATIONS AND QUANTITIES OF FANS AND FOR CURB SIZES.
DS	DOWNSPOUT: SIZE 4"x6", REFER TO DETAIL C1/A274.
REJ	ROOF EXPANSION JOINT
CT	COOLING TOWER
SP	SPLASH PAN, REFER TO DETAIL A1-A724
ECF	6\"/>
RL	ROOF LADDER, REFER TO DETAIL 10-A724
RH	ROOF HATCH AND VERTICAL LADDER UP TO HATCH, HATCH SIZE 30\"/>
RTU	ROOF TOP UNIT AND CURB: CSFE ROOF SYSTEM, REFER DETAIL A7/A274 FOR EQUIPMENT CURB; SRS ROOF SYSTEM, REFER DETAIL D7/A274 FOR EQUIPMENT CURB. REFER TO HVAC DWGS FOR LOCATION OF RTUs AND SIZES OF CURBS.
BOD	BOTTOM OF METAL ROOF DECK

ROOF PLAN ABBREVIATIONS

BF	HVAC BOILER FLUE: SRS ROOF SYSTEM REFER TO DETAIL A12/A274 (REFER TO HVAC DWGS FOR LOCATIONS AND SIZES OF FLUES)
DP	HVAC DUCTWORK PENETRATION: CSFE ROOF SYSTEM REFER TO DETAIL A5/A274, SRS ROOF SYSTEM REFER TO DETAIL D5/A274. (REFER TO HVAC DWGS FOR LOCATIONS AND SIZES OF DUCT PENETRATIONS)
HP	HVAC PIPE PENETRATION: CSFE ROOF SYSTEM REFER TO A9/A274, SRS ROOF SYSTEM REFER TO D9/A274. (REFER TO HVAC DWGS FOR LOCATIONS AND SIZES OF PIPES)
TP	TOP OF PARAPET
EP	EMERGENCY GENERATOR FLUE: SRS ROOF SYSTEM REFER TO DETAIL A12/A274 (REFER TO HVAC DWGS FOR LOCATIONS AND SIZES OF FLUES)
LP	LOANERED PENTHOUSE
EC	ELECTRICAL PENETRATION: CSFE ROOF SYSTEM REFER TO A8/A274, SRS ROOF SYSTEM REFER TO G7/A274. (REFER TO ELECTRICAL DWGS FOR LOCATIONS AND SIZES OF CONDUITS)
SCWF	STEEL COLUMN PENETRATIONS, WIDE FLANGE TYPE COLUMN: SRS ROOF SYSTEM REFER TO DETAIL A3/A274. (REFER TO STRUCTURAL DWGS FOR LOCATIONS AND SIZES OF COLUMNS)
SCP	STEEL COLUMN PENETRATIONS, PIPE TYPE COLUMN: CSFE ROOF SYSTEM REFER TO A9/A274, SRS ROOF SYSTEM REFER TO DETAIL A9/A274. (REFER TO STRL DWGS FOR LOCATIONS AND SIZES OF COLUMNS)
SD	STEEL DRAINAGE FOR COOLING TOWERS: REFER TO STRL DWGS FOR LOCATIONS AND SIZES
TCD	TOP OF CONCRETE DECK

ROOF PLAN ABBREVIATIONS

TOS	TOP OF STEEL
TUJ	TOP OF JOIST
SNB	SCREEN WALL STRUCTURE KNEE BRACE, REFER STRL DWGS
TWOS-1	THROUGH WALL OVERFLOW SCUPPER, REFER TO DETAIL Q7-A274.
TWOS-2	THROUGH WALL OVERFLOW SCUPPER, REFER TO DETAIL N7-A274.
VFD	VARIABLE FREQUENCY DRIVE (WALL MOUNTED), REFER TO HVAC DWGS FOR FINAL LOCATIONS AND QUANTITIES
CP	CONCRETE PAD FOR HVAC OR ELECTRICAL EQUIPMENT, REFER TO DETAIL 77-A281 REFER TO HVAC DWGS AND ELECTRICAL DWGS FOR FINAL LOCATIONS AND QUANTITIES
SPV	STAIR PRESSURIZATION VENT, LOANERED PENTHOUSE
SPF	STAIR PRESSURIZATION FAN

ROOF PLAN GENERAL NOTES

- ALL ROOF AREAS ARE CSFE ROOF SYSTEM 1A UNLESS INDICATED OTHERWISE.
- ALL CSFE ROOF AREAS ARE COLOR NUMBER 1 'FIELD COLOR' UNLESS INDICATED OTHERWISE.
- B.O.D. (BOTTOM OF METAL DECK) EQUALS TO T.O.U. OR T.O.S. UNLESS INDICATED OTHERWISE. REFER TO STRL DWGS FOR T.O.U. AND T.O.S.
- FOR SIZES OF LOANER PENTHOUSES, REFER TO B17 ON DWG A280.
- FOR LIGHTNING PROTECTION SYSTEM ARRESTORS, REFER TO DETAIL E3/A274 (SEE ELECTRICAL DWGS FOR LOCATIONS OF ARRESTORS)

Submittal POC: CONTRACT 2 - CONSTRUCTION - 08/15/17 - Closes: 08/16/17 - 10:00 AM
CLOSED 15:00 PM

Contract 2: 08/15/17 - CSFE Meeting @ Exelon Hall - C-18
By: J. J. Smith - Contract 2: 08/15/17 - CSFE Meeting @ Exelon Hall - C-18
From: The Working Joint Venture - Exelon Plant
BCC: VITETTA, Scott Swales
Position: 10/10/18
Date: 11/16/18
Approved on: 11/16/18 by RJC

Notes:
Please be advised that the center provided in the north-south and the definition of the deck which will be used for the crane support structure. Please refer to the attached drawings for the crane support structure and provide proper storage and safety. It is the Contractor's responsibility to ensure a safety and health program is established at the project location. A letter from the General Contractor (G/C), 3000 providing further information is enclosed.

Disclaimer:
The user assumes all responsibility for the use of the information provided in this drawing. The user assumes all responsibility for the use of the information provided in this drawing. The user assumes all responsibility for the use of the information provided in this drawing.

Revision:
No revision is to be made to this drawing without the written approval of the architect.

REVISIONS

NO.	REVISIONS	DATE
1	RECORD SET CONTRACTS 1 AND 2	05/02/11

DRAWING TITLE: PARTIAL ROOF PLAN SOUTH

PROJECT NO: VIT 9303.04
DRAWING NO: A-271
CHECKED BY: J.M.
DATE: 10/26/07
SCALE: 1/8\"/>