



**Purchasing Department
City Hall, 73 Harlow Street
Bangor, Maine 04401
Tel. 207-992-4282**

**Request for Bids
Fuel Containment Building Modification
Issue Date: August 25, 2016**

Addendum No. 1

The following questions were submitted. The City's responses to the questions follow in *Italics*. Additional information has also been included.

Building Envelope:

1. Q: Is 9" to 9.5" insulation acceptable in the roof Simple Savor insulation system, because 10" thick is not available from the manufacturer?

A: Yes, 9' to 9.5" is acceptable.

2. Q: Is it possible to shrink the second overhead door frame in 6" on each side where the portal columns are located to allow space for the door tracks.

A: Yes, that particular door will end up being 25' wide. All other overhead doors will remain at 26' wide.

Additional Information:

The building/foundation drawings are attached to this addendum. Note that the foundation is 5' below finish grade on top of footing.

Water Service:

3. Q: Can the ditch culvert be extended beyond the water line trench to eliminate excavation below the lowest point of the ditch?

A: Yes, the culvert can be extended and the ditch filled in.

Additional Information:

The site plan depicting the new water line location is attached to this addendum. Install a new 315' of 8" water main to building 456 rather than the 6" water main originally proposed.

Water service outside the foundation at bldg. 456 will need to be split as a 1-1/2" domestic water line will be required to enter the building along with the 8" water main riser.

A live tie in connection is recommended at the Godfrey Boulevard water main.

General:

4. Q: Who attended the pre-bid meeting?

A:

- *Twin City Sheet Metal*
- *Gifford Electric*
- *Carmel Electric*
- *Elco Electric*
- *Peachy Builders*
- *Sheridan Corp.*
- *Hughes Brothers*
- *Gannaston Construction*
- *Eaton Paving & Excavation*
- *D & D Construction*
- *Bowman Brothers*
- *Noyes Construction*
- *AA Randall & Sons*
- *JM Brown Construction*

All other terms, conditions and specifications remain the same.

Please acknowledge this addendum by signing the acknowledgement below and returning this page with your bid. If you have already submitted a bid and would like to make a change reflecting this addendum, you may request in writing your bid be returned to you.

The following Addendum(s) is/are hereby acknowledged:

Addendum No. 1 – Issued August 25, 2016

Business Name

Name (print or type)

Signature



CARPENTER ASSOCIATES
CONSULTING ENGINEERS
687 STILLWATER AVENUE • OLD TOWN • MAINE 04468

NO.	DATE	BY	DESCRIPTION
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2			
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**BANGOR INTERNATIONAL AIRPORT
FUEL TRUCK CONTAINMENT BUILDING**
BANGOR, MAINE

FLOOR AND FOUNDATION PLAN

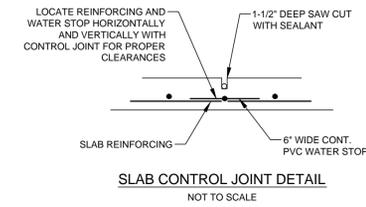
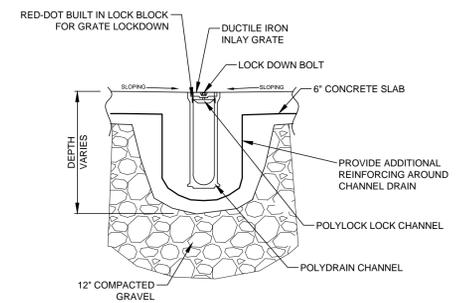
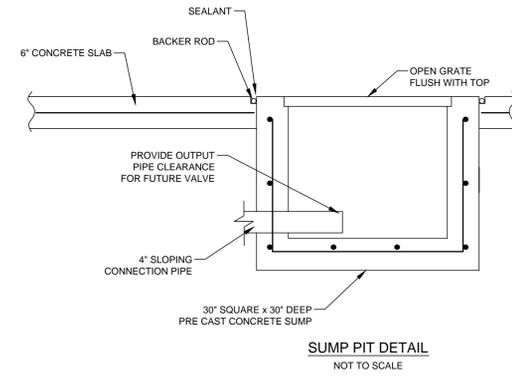
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Scale: 1/8" = 1'-0"
DATE: 08-26-04

Project No:
20439

Sheet Number:

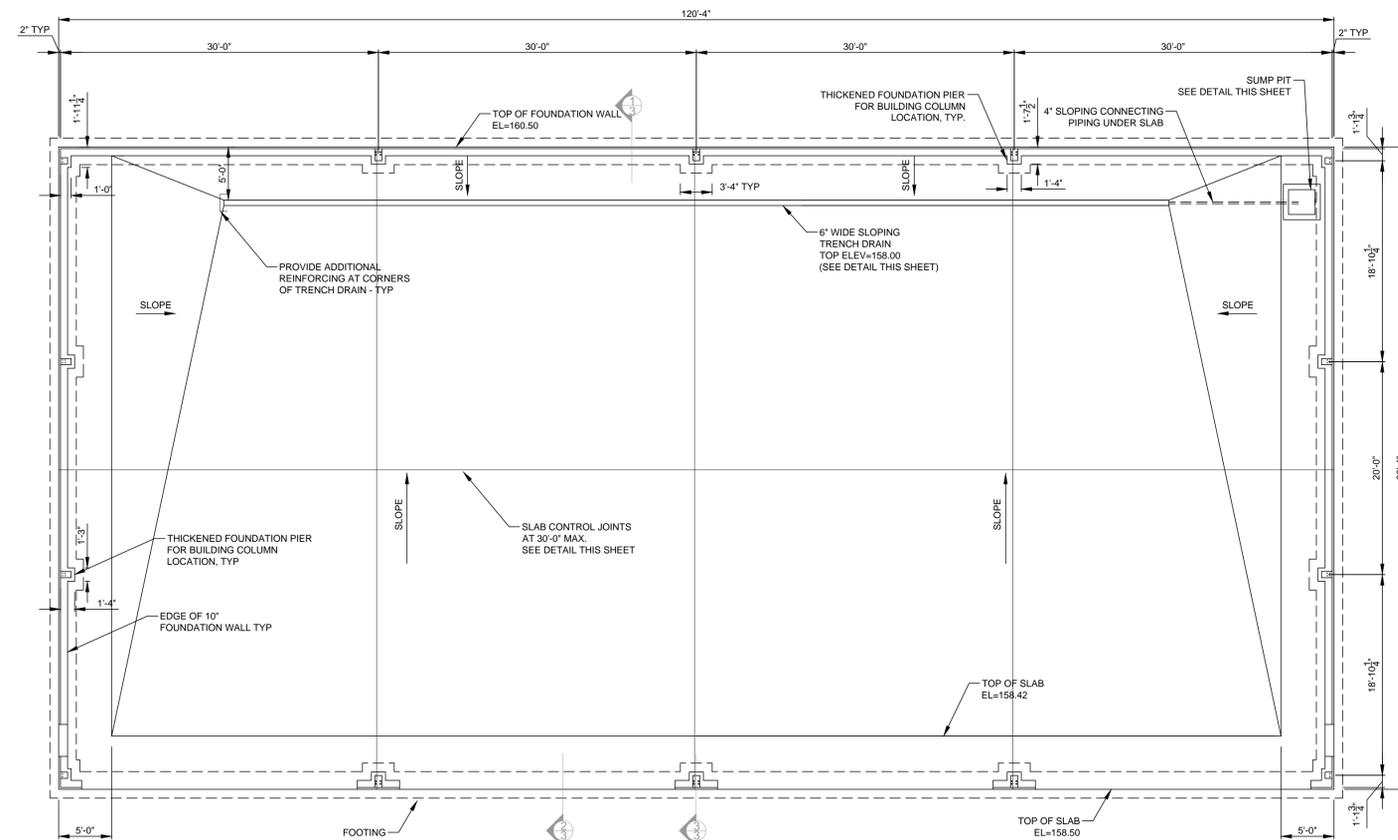
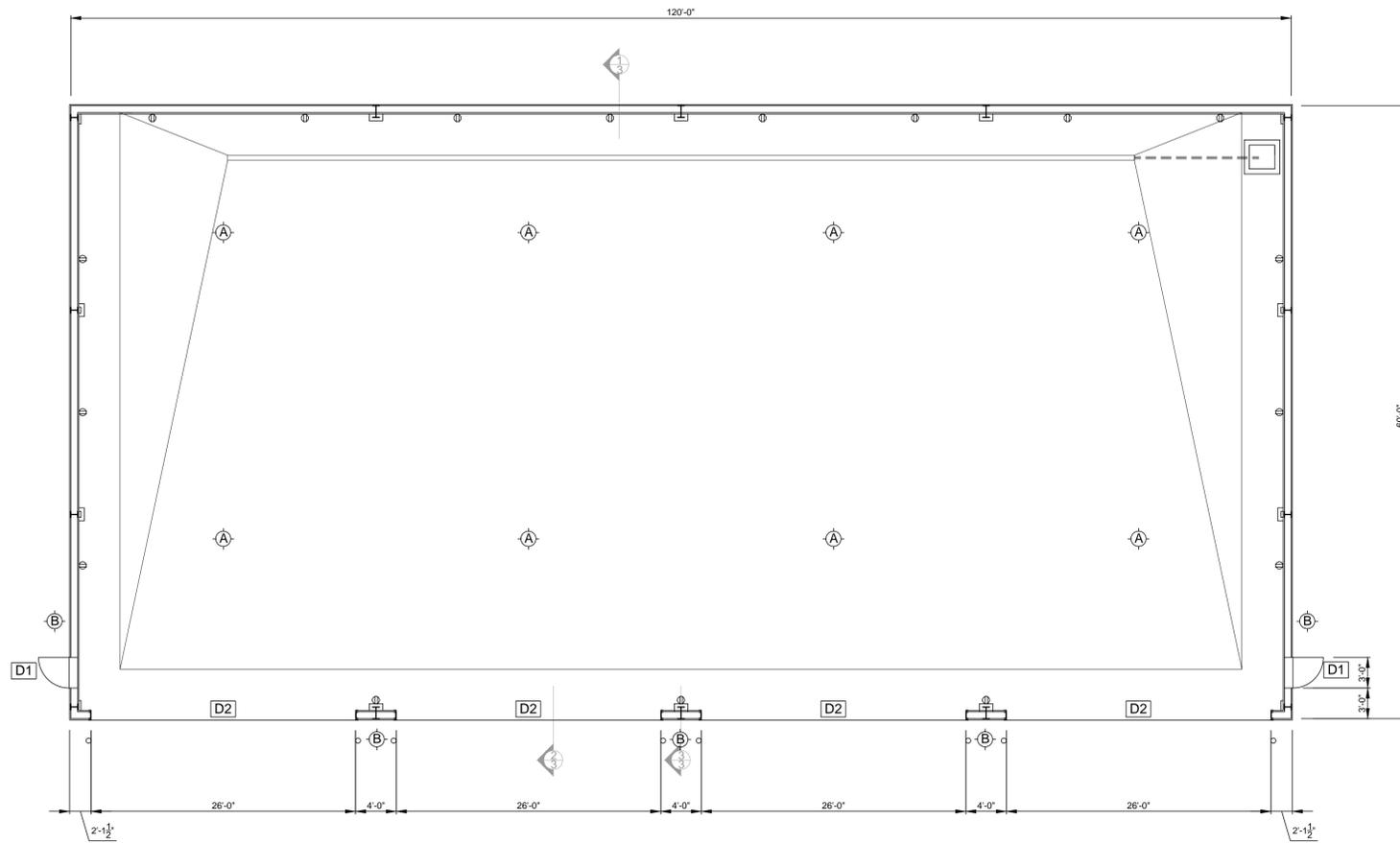
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DOOR SCHEDULE					
SYMBOL	SIZE (w x h)	TYPE	HARDWARE	FRAME	REMARKS
D1	3'-0"x7'-0"	FLUSH INSULATED STEEL W/ HALF GLASS	1 1/2" PAIR HINGES, SCHLAGE A SERIES LEVER LATCH SET W/ DEAD BOLT AND CLOSER	STL	ENTRANCE
D2	26'-0"x14'-0"	FRAMED OPENING	NONE	STL	NO DOOR



NOTE

ALL BUILDING DIMENSIONS AND DETAILS ARE BASED UPON A & S METAL BUILDING SYSTEMS. OTHER SYSTEMS MAY BE CONSIDERED WITH APPROPRIATE MODIFICATIONS TO PLANS WITHOUT COST TO THE OWNER. (SEE SPECIFICATIONS)



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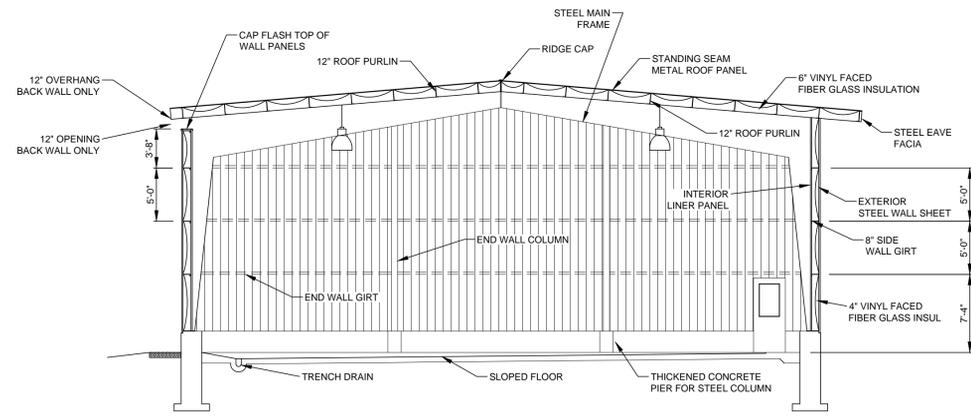
ELEVATION AND SECTIONS

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Checked: RH
Scale: 1/8" = 1'-0"
DATE: 08-26-04

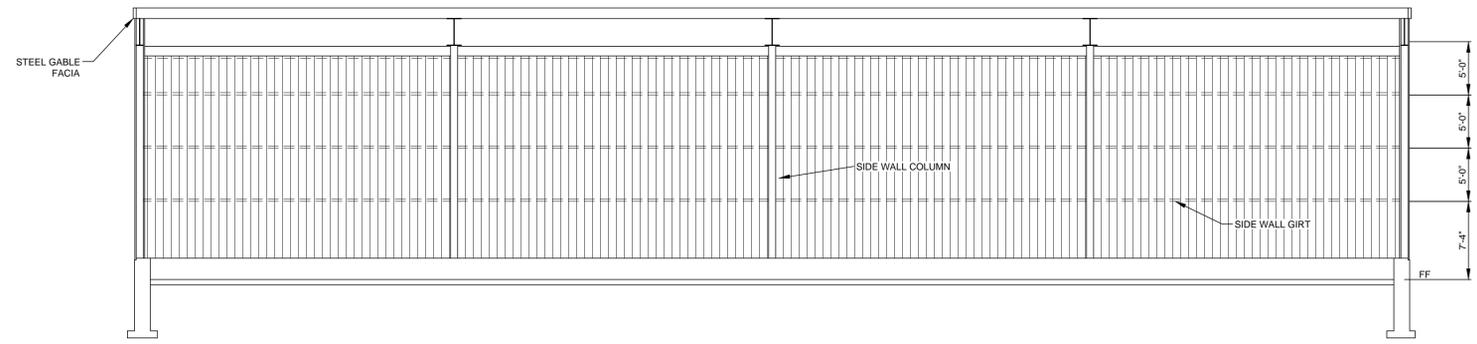
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Sheet Number:

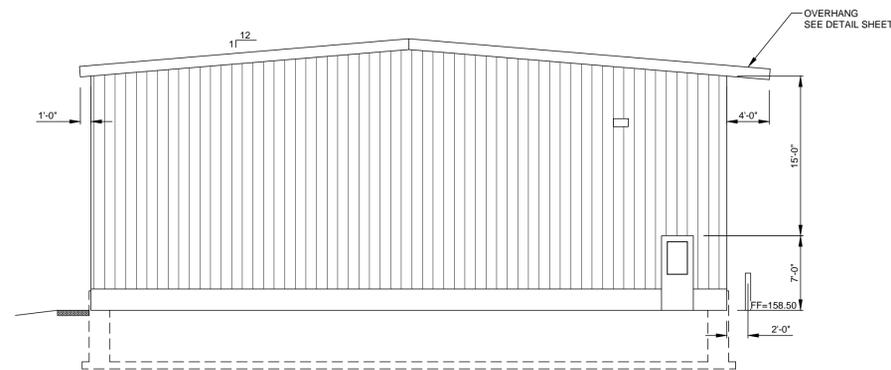
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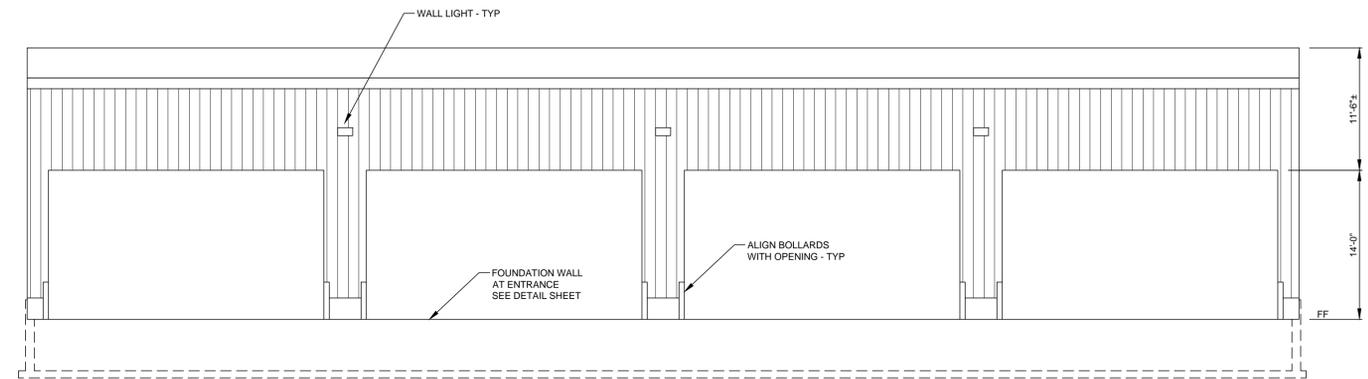
CROSS SECTION
SCALE: 1/8" = 1'-0"



LONGITUDINAL SECTION
SCALE: 1/8" = 1'-0"



END ELEVATION
SCALE: 1/8" = 1'-0"



FRONT ELEVATION
SCALE: 1/8" = 1'-0"



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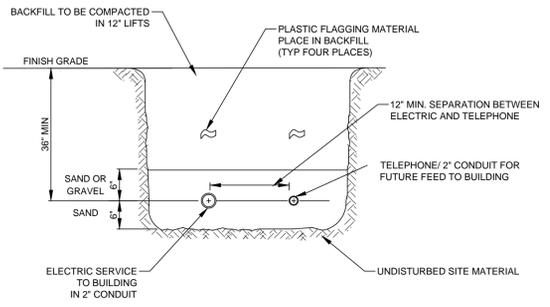
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BANGOR, MAINE

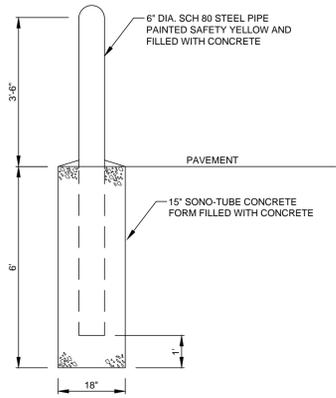
DETAIL PLAN

Drawn: JD
Checked: RH
Scale: AS NOTED
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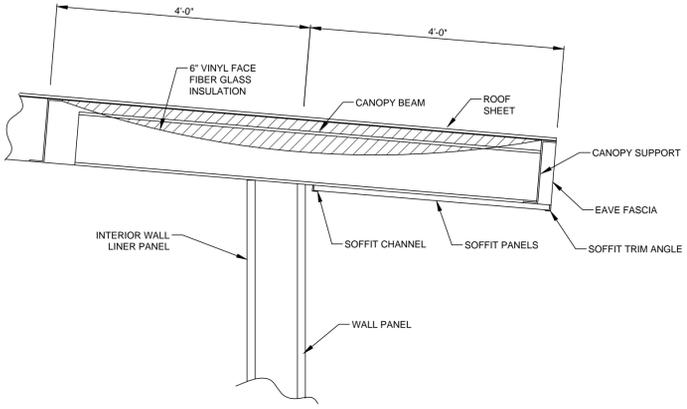
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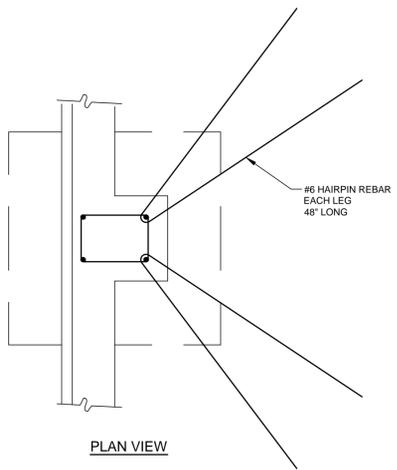
UTILITY TRENCH DETAIL
NOT TO SCALE



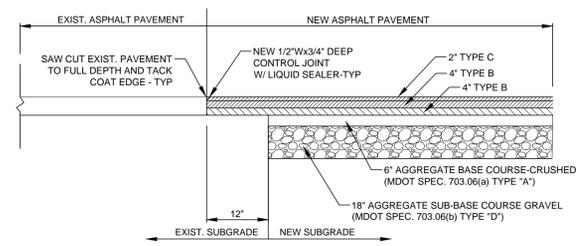
PROTECTION BOLLARD DETAIL
NOT TO SCALE



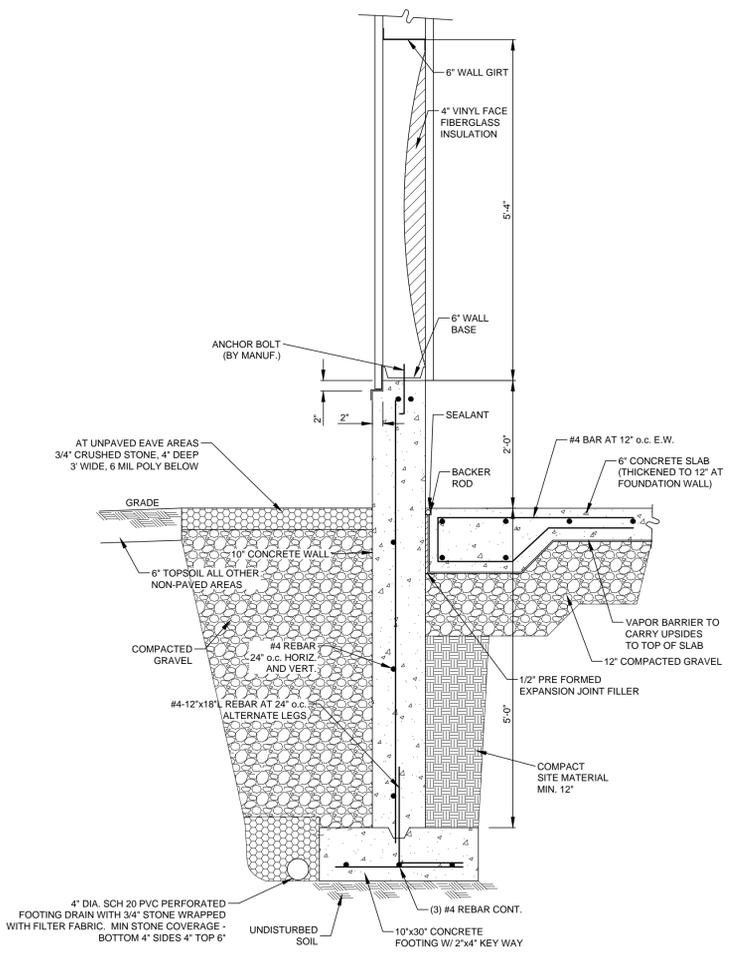
EAVE DETAIL
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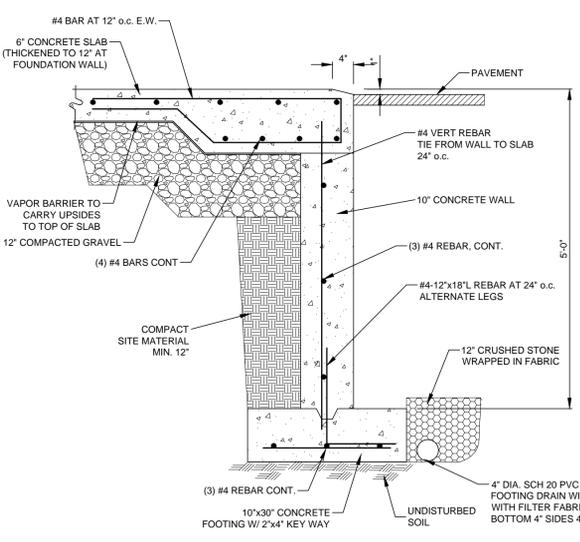
PLAN VIEW



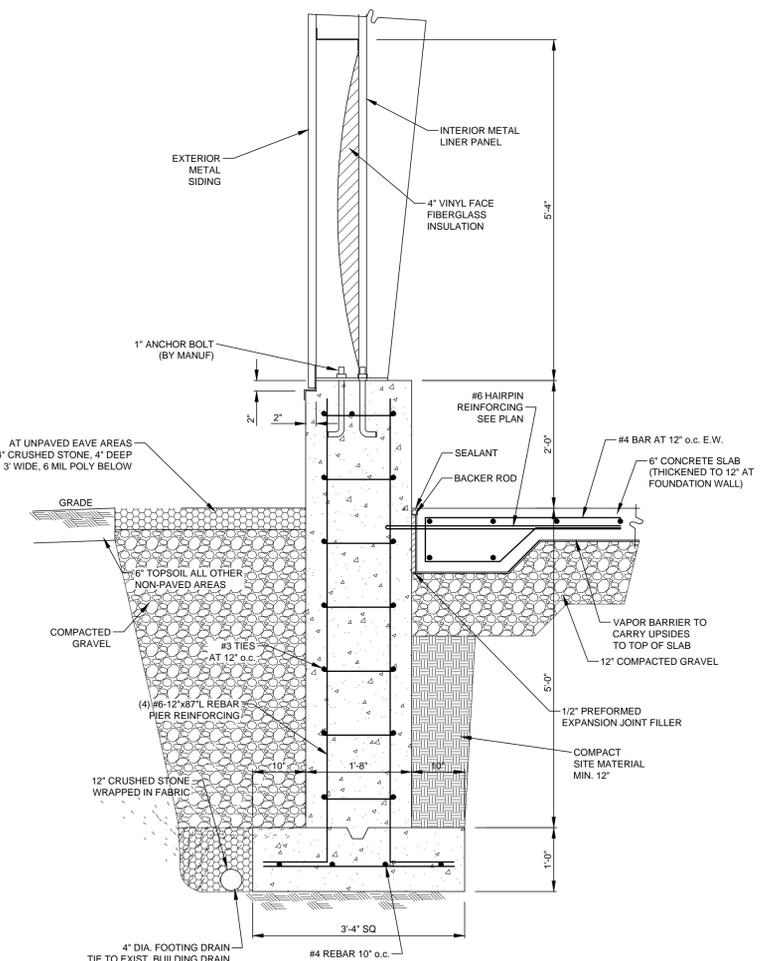
TYPICAL ASPHALT DETAIL
NOT TO SCALE



FOUNDATION WALL
SCALE: 3/4" = 1'-0"



FOUNDATION WALL AT DOOR DETAIL
SCALE: 3/4" = 1'-0"

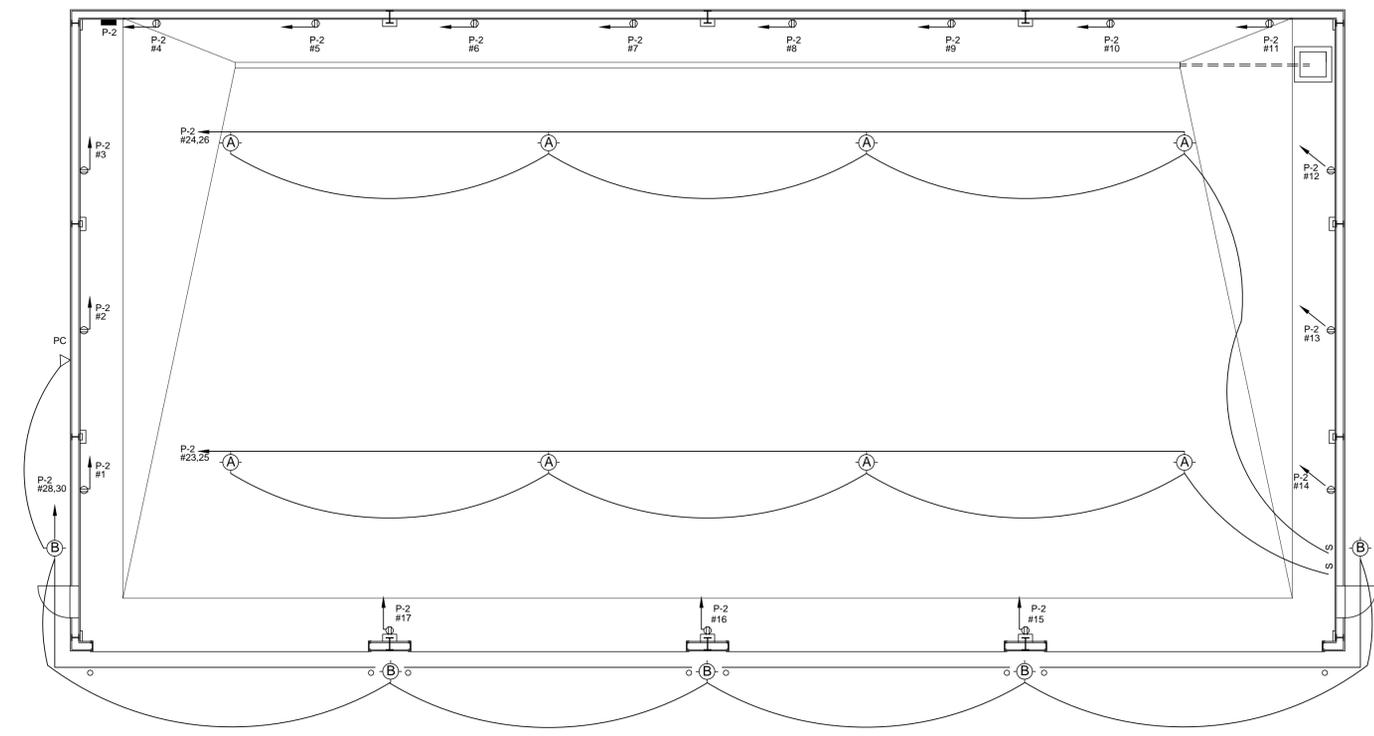


FOUNDATION WALL AT PIER DETAIL
SCALE: 3/4" = 1'-0"



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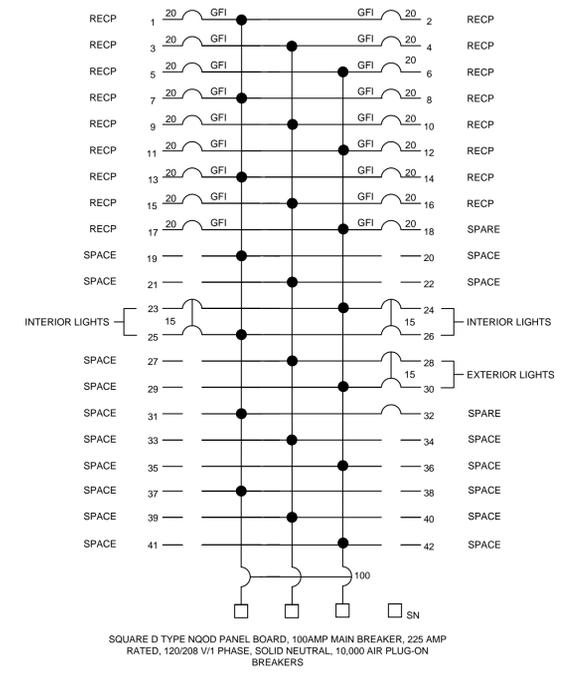
LIGHT FIXTURE SCHEDULE					
SYMBOL	MANUF	CATALOG NO.	LAMPS	MOUNTING	REMARKS
(A)	HUBBELL	BL-400-H-2-LB1-WH-C6HLPZ	400W METAL HALIDE	19'-0" AFF±	LOW BAY FIXTURE WITH ALUMINUM REFLECTOR, ACRILIC REFRACTOR, CORD, HOOK LOOP AND 20AMP PLUG, AND ALL REQUIRED ACCESSORIES RECEPTACLE BY E.C.
(B)	HUBBELL	SWP-400HPS-DB-MT	400W HPS	18'-0" AFF±	EXTERIOR SURFACE WALL MOUNT AREA LIGHT, VERIFY MOUNTING HEIGHT, DARK BRONZE FINISH



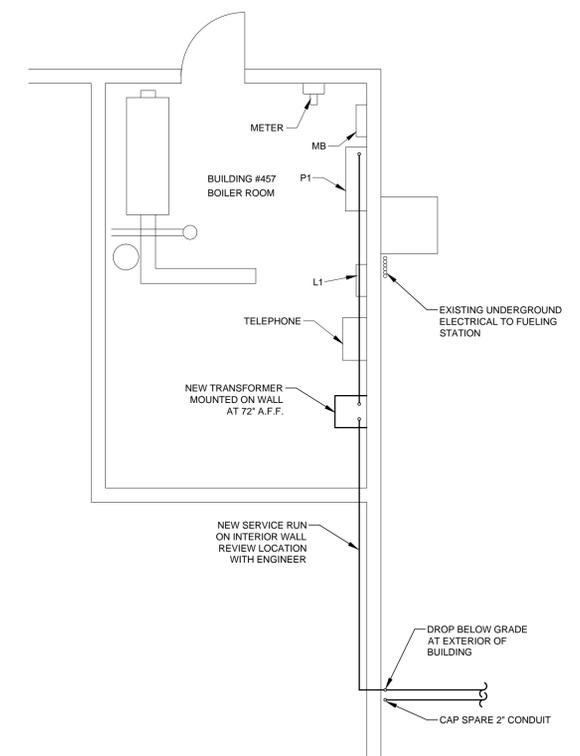
ELECTRICAL FLOOR PLAN
SCALE: 1/8" = 1'-0"

- ELECTRICAL LEGEND**
- SURFACE MOUNTED ELECTRICAL PANEL
 - ⊕ DUPLEX GROUNDED RECEPTACLE, 120V, 20 AMP, COMMERCIAL SPECIFICATION GRADE, LEVITON #BR15-1
WP = WEATHERPROOF COVER, LEVITON #4970
48" = MOUNTING HT.
 - (A) LIGHT FIXTURE, SEE FIXTURE SCHEDULE
 - S DOUBLE POLE LIGHT SWITCH, 240V, 15 AMP, INDUSTRIAL SPECIFICATION GRADE, LEVITON #1122-2
 - P1 ELECTRICAL PANEL DESIGNATION
 - ▽ PC PHOTOCELL, 3100W, 208V, INTERMATIC K4224 W/ SWIVEL STEM W/ CIRCUIT ON/OFF SWITCH, VERIFY LOCATION W/ ENGINEER

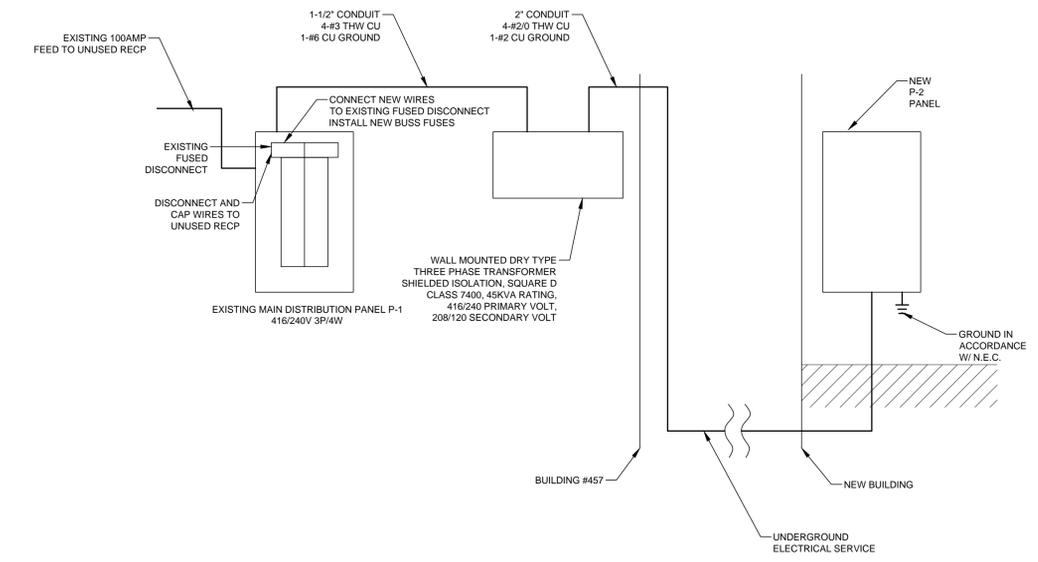
REVISIONS		DESCRIPTION
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NEW ELECTRICAL PANEL P-2
NOT TO SCALE



ELECTRICAL SERVICE DETAIL
NOT TO SCALE



ELECTRICAL DISTRIBUTION SCHEMATIC
NOT TO SCALE

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ELECTRICAL PLAN

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