

16' X 24' X 1/4' GALVANIZED STEEL PLATE SEE NOTE 11

\* FRONT

BASE: TYPICAL CORNER VIEW

APPLICATION CHART

7' X 7' PADS:  
75 - 500 KVA - 15 KV  
75 - 150 KVA - 35 KV

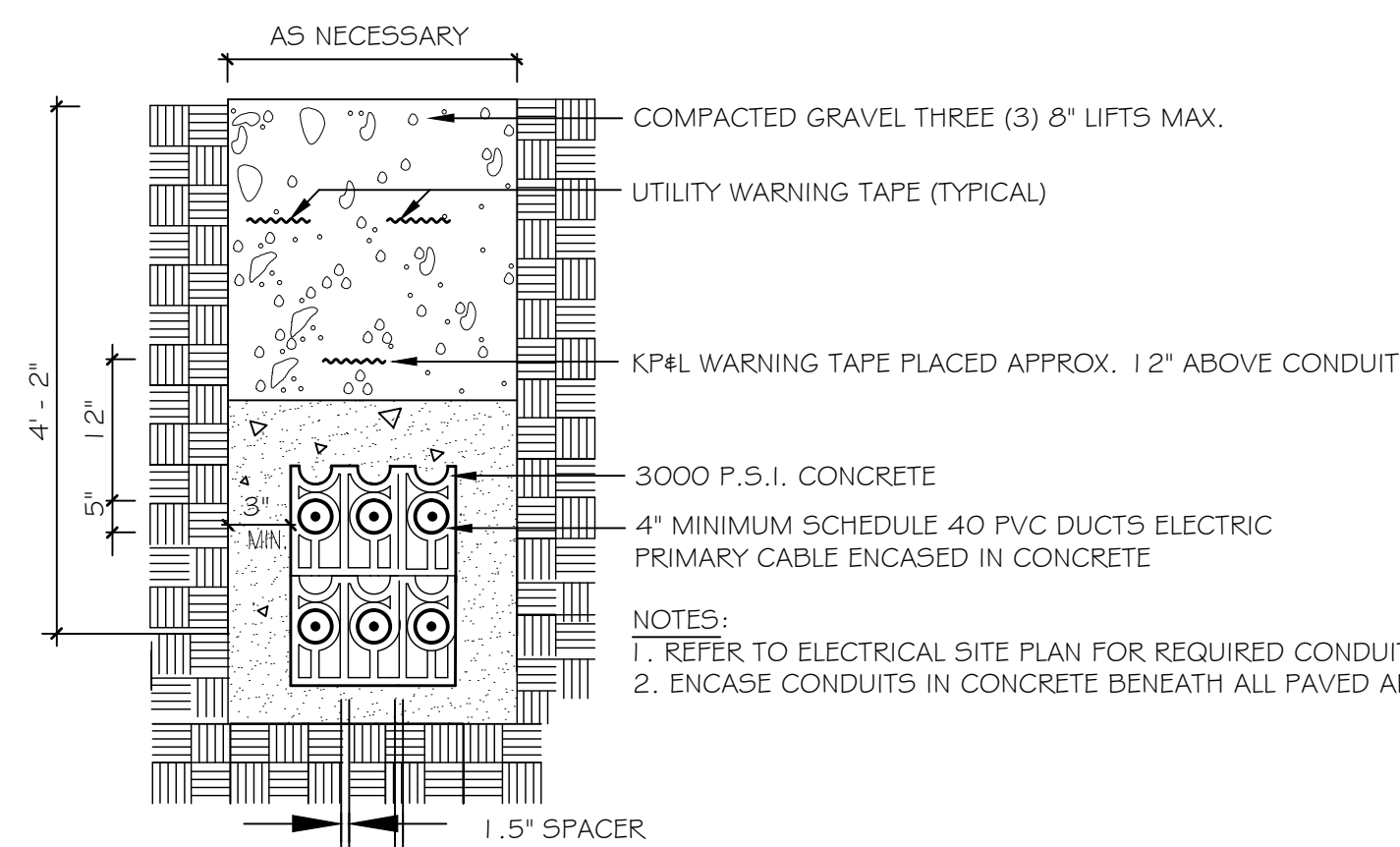
NOTES:

- FRONT denotes the side on which the access doors are located. The concrete base shall be set on a suitable gravel base and located so the FRONT is accessible by truck and suitably protected from plow and traffic damage.
  - Before installing or requiring any active drainage structure (e.g., drain pipe) into the foundation or pad, the contractor, CMP Line Supervisor, or CMP Distribution Engineer must contact Central Maine Power Company's Environmental Services Department at 623-3521 ext. 3479 to request a site inspection.
  - Finish grade shall be graded in such manner to allow surface water to flow away from the pad.
  - Provide 8" x 24" cable holes (bond outs) 8' up the wall from the base. Locate one cable hole per wall, more if necessary. Line up cable holes with trench.
  - Conduits entering concrete structures shall be set back from the inside wall 1 to 2 inches and the space within the knockout surrounding the conduits completely filled with mortar to prevent soil from entering structure. Inside the structure the mortar shall be finished and beveled from the conduit ends to the inside wall face to cover and smooth the edges of the knockouts.
  - A 3/4" x 8' galvanized ground rod is to be installed six inches in front of the left FRONT corner of the foundation. The top of the ground rod is to be 6 inches below final grade.
  - A ground wire shall be installed from the ground rod through the cable hole at the bottom of the pad. 10 feet of ground wire shall be provided so that it can be installed through the two grounding lugs and connected to the neutral space.
  - Concrete compressive strength shall be 4000 PSI @ 28 days. For cast-in-place early high strength may be used with a minimum of seven day cure time.
  - Reinforcing steel to have: FY = 60 KSI.
  - For precast units: The precast supplier shall provide lifting lugs in the slab (foundation) and base. The precast supplier shall assemble the slab to the base prior to shipping to the site to ensure that the slab and base fit properly with no rocking of the slab evident.
  - A 16' x 24' x 1/4' galvanized steel plate to cover a portion of the cable hole when the transformer does not completely cover it. Cut the steel plate to fit, if necessary.
- a. #5 Rebar evenly spaced each way top to bottom.  
b. 2x4x4 diagonal rebar 2'-0" long top and bottom.  
c. 4"x 4"x 1/2" angle 5' long with 2-3/4" diameter expansion anchors typical - 4 pieces (two piece precast only).  
d. Chamfer typical.  
e. 2" concrete cover over top rebar.  
f. 3" concrete cover over bottom rebar.  
g. #5 L-Bar @ 12" (cast-in-place only).  
h. 16' x 24' x 1/4' galvanized steel plate, MID\*6000621790  
i. #5 Rebar on 12" centers.  
j. Pulling eye insert, for use with national course thread eye-bolt, (1) chain LCB-1 or equivalent. Located opposite each cable hole and 2' (two feet) from the bottom.  
k. All rebar ends to be covered by 1' of concrete, minimum.

7' X 7' TRANSFORMER PAD

(75 - 500 KVA)

NOT TO SCALE

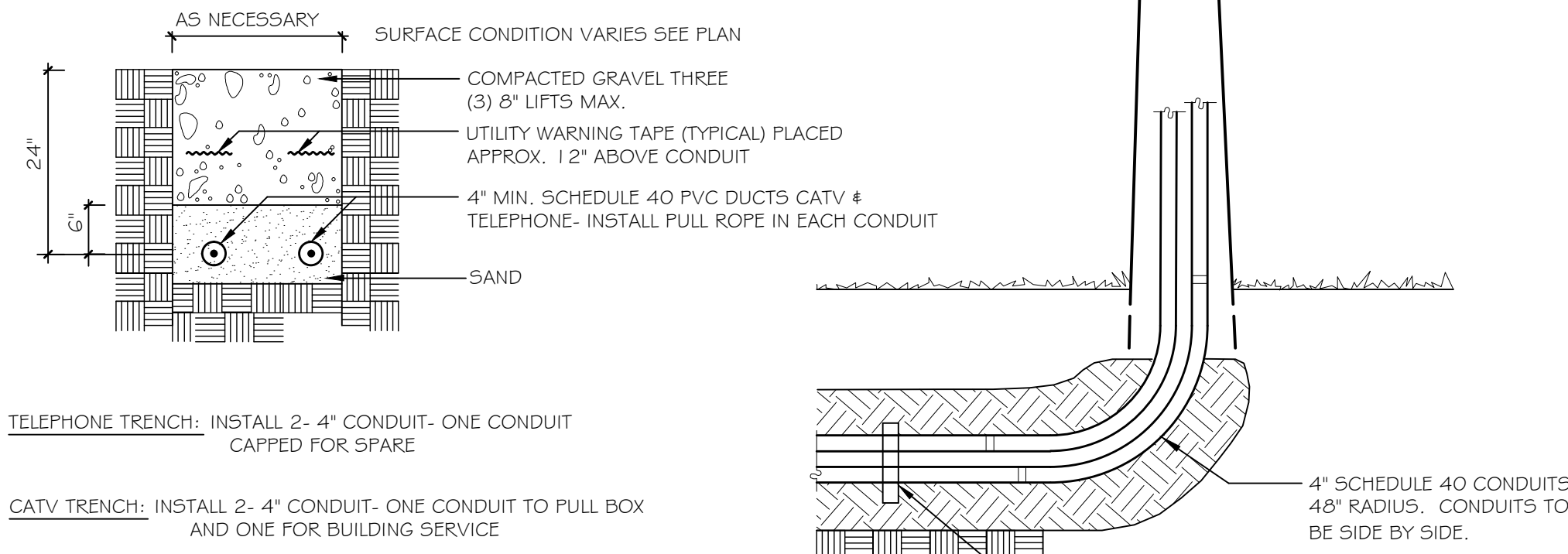


- NOTES:
- REFER TO ELECTRICAL SITE PLAN FOR REQUIRED CONDUIT BANK
  - ENCASE CONDUITS IN CONCRETE BENEATH ALL PAVED AREAS

ELECTRIC TRENCH

NOT TO SCALE

NOTE: INSTALL RISER FOR CATV PER TIMEWARNER REQUIREMENTS. CONTRACTOR RESPONSIBLE FOR COORDINATION.

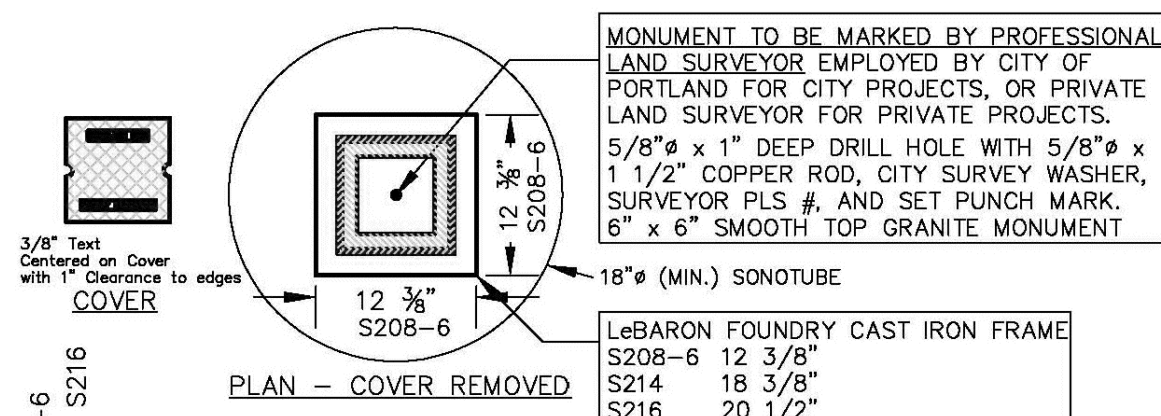


TELEPHONE TRENCH: INSTALL 2- 4" CONDUIT- ONE CONDUIT CAPPED FOR SPARE

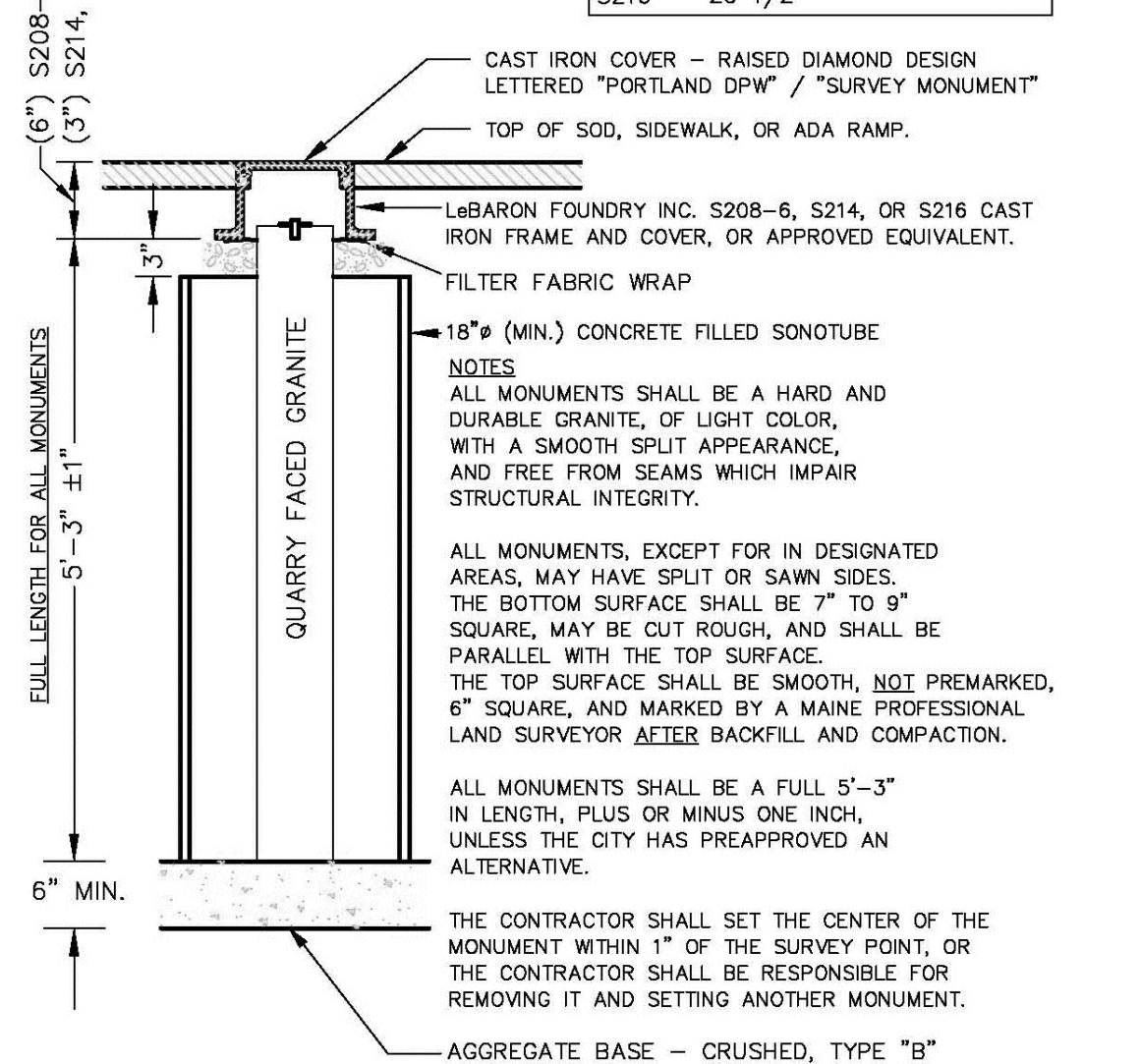
CATV TRENCH: INSTALL 2- 4" CONDUIT- ONE CONDUIT TO PULL BOX AND ONE FOR BUILDING SERVICE

TELEPHONE / CABLE T.V.

NOT TO SCALE



MONUMENT TO BE MARKED BY PROFESSIONAL LAND SURVEYOR EMPLOYED BY CITY OF PORTLAND FOR CITY PROJECTS, OR PRIVATE LAND SURVEYOR FOR PRIVATE PROJECTS.  
5/8" x 1" DEEP DRILL HOLE WITH 5/8" x 1 1/2" COPPER ROD, CITY SURVEY WASHER, SURVEYOR PLUS #, AND SET PUNCH MARK.  
6" x 6" SMOOTH TOP GRANITE MONUMENT



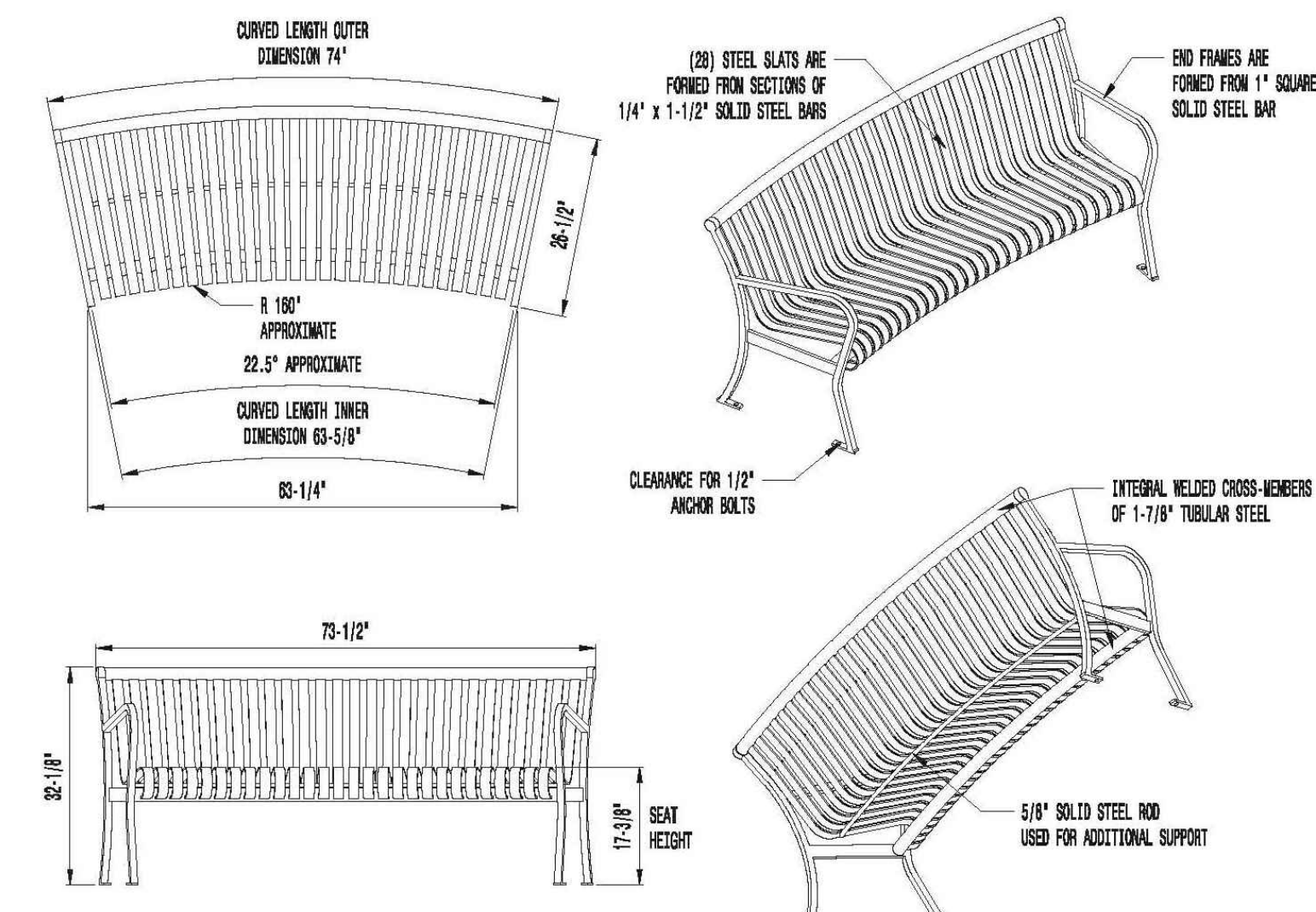
CITY OF PORTLAND GRANITE MONUMENT DETAIL

NOT TO SCALE

VICTOR STANLEY, INC.  
Manufacturers of Quality Site Furnishings since 1962.

P.O. DRAWER 330 - QUINCY, MO 20754 USA  
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TEL (301) 855-8000 - FAX (410) 297-7579  
WEB SITE: HTTP://WWW.VICTORSTANLEY.COM

\* ALL DIMENSIONS ARE IN INCHES \*



AVAILABLE OPTIONS:  
POWDER COATING  
12 STANDARD COLORS, CUSTOM COLORS (INCLUDING THE REAL RANGE)

LENGTHS  
STANDARD 6' LENGTH SHOWN  
INTERMEDIATE ARMS  
AVAILABLE WITH OPTIONAL ARMS

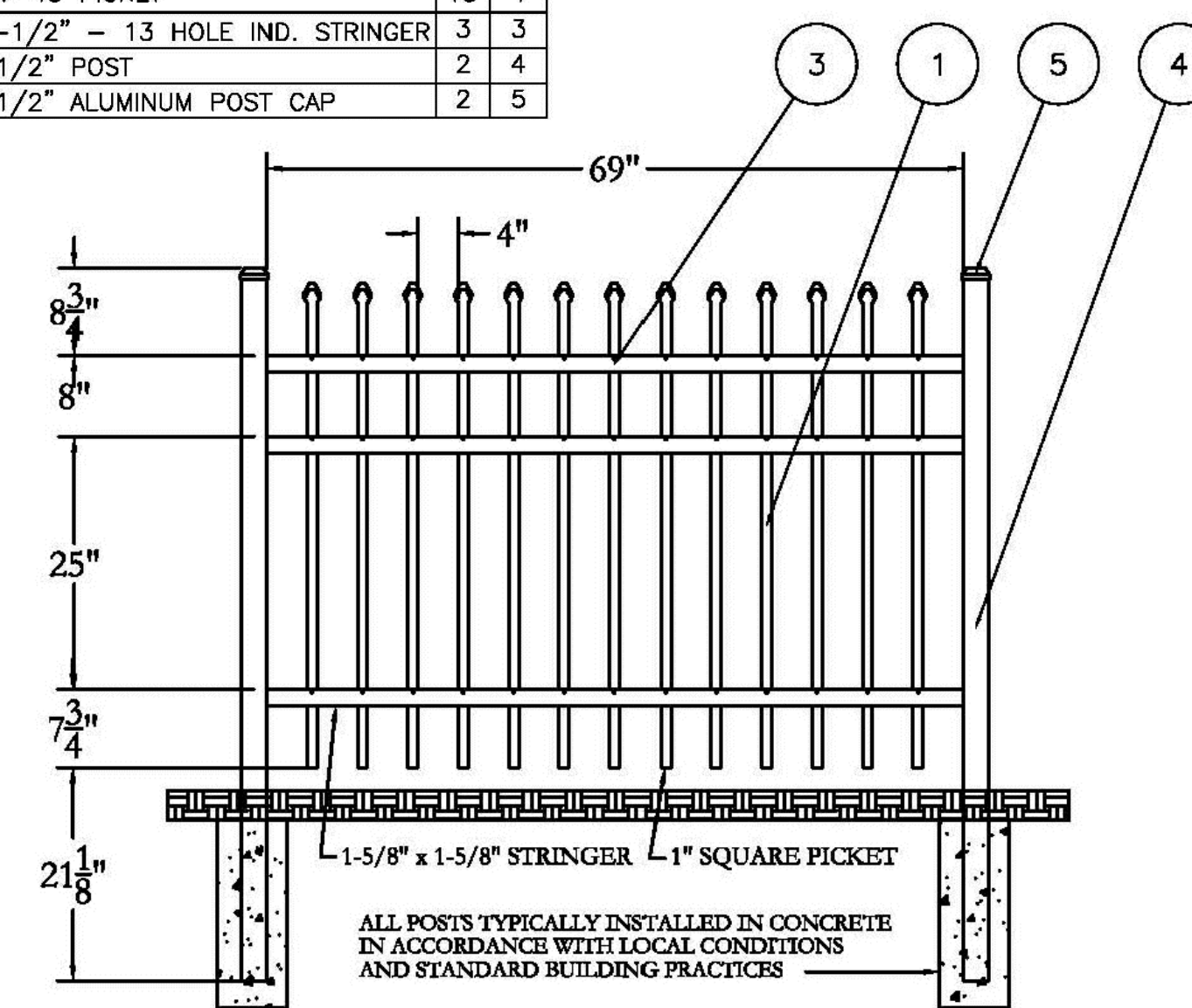
NOTES:

- DRAWINGS NOT TO SCALE. DO NOT SCALE DRAWINGS.
- ALL FABRICATED METAL COMPONENTS ARE STEEL, GALVANNEAL, ETCHED, PHOSPHATIZED, PREHEATED, AND ELECTROSTATICALLY POWDER-COATED WITH T.G.I.C. POLYESTER POWDER COATINGS. PRODUCTS ARE FULLY CLEANED AND PREHEATED, PREHEATED AND COATED WHILE HOT TO FILL CRACKS AND BUILD COATING FILM. COATED PARTS ARE THEN FULLY CURED TO COATING MANUFACTURER'S SPECIFICATIONS. THE THICKNESS OF THE RESULTING FINISH AVERAGES 8-10 MILS (200-250 MICRONS).
- IT IS NOT RECOMMENDED TO LOCATE ANCHOR BOLTS UNTIL BENCH IS IN PLACE. THIS VICTOR STANLEY, INC. PRODUCT MUST BE PERMANENTLY APPLIED TO THE GROUND. CONSULT YOUR LOCAL CODES FOR REGULATIONS.
- ANCHOR BOLTS NOT PROVIDED BY VICTOR STANLEY, INC.
- FOR HIGH SALT ABUSIVE CLIMATES, HOT DIP GALVANIZING BEFORE POWDER COATING IS AVAILABLE. SEE WRITTEN SPECIFICATIONS FOR DETAILS.
- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE. CONTACT MANUFACTURER FOR DETAILS.
- THIS PRODUCT IS SHIPPED PARTIALLY UNASSEMBLED.

BENCH DETAIL -- ALTERNATE

NOT TO SCALE

FENCE PARTS		
Name	Qty	Item
101-48 PICKET	13	1
70-1/2" - 13 HOLE IND. STRINGER	3	3
2-1/2" POST	2	4
2-1/2" ALUMINUM POST CAP	2	5



4'-HT. ORNAMENTAL FENCE DETAIL

NOT TO SCALE



CITY OF PORTLAND  
APPROVED SITE PLAN  
Subject to Conditions of Approval  
and Standard Conditions

DATE OF APPROVAL 12.15.2015  
PLANNER Shukria War  
PROJECT NO. 2015-174



Prepared For:  
Owner and Applicant:  
SCHLOTTERBECK BLOCK L.L.C.

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The Schlotterbeck Block

Portland, Maine

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Date:  
OCTOBER 5, 2015

Issued For:

Revisions:

- DEC. 1, 2015: REVISED PER STAFF REVIEW COMMENTS  
DEC. 10, 2015: REVISED PER STAFF REVIEW COMMENTS  
FEB. 25, 2016: REVISED PER CONDITIONS OF APPROVAL

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Title:  
SITE DETAILS

Scale: AS SHOWN

North: Sheet No.:

L6.3

PERMITTING DRAWINGS -- NOT FOR CONSTRUCTION