

CONSULTANTS SERVICES

CONSISTEL
44 Main Street
Portland, Maine 04101
Phone: 207-775-2800
Fax: 207-775-2800

PROJECT OWNER ARCHITECT:
SSP
73 Van Street
Portland, Maine 04101
Phone: 207-775-2800
Fax: 207-483-4444

PROJECT OWNER CONSULTING ENGINEER:
BECKER
123 Middle Street
Portland, Maine 04101
Phone: 207-775-2800
Fax: 207-775-2800

73 Van Street
Portland, Maine 04101
Phone: 207-775-2800
Fax: 207-483-4444

41 Marine Drive
Portland, Maine 04102
Phone: 860-914-6122
Fax: 207-714-6132

HARRIMAN
Architects + Engineers

123 Middle Street
Portland, Maine 04101
Phone: 207-775-2800
Fax: 207-775-2800

123 Middle Street
Portland, Maine 04101
Phone: 207-775-2800
Fax: 207-775-2800

Project Title:
**BAYCO LLC.
BAYSIDE
DEVELOPMENT**
PORTLAND, MAINE

141 Project No.:
Key Plan:

BAKER ENGINEERING
1000 SITE ENABLING PLAN
12-19-08 90% SITE ENABLING PLAN
11-21-08 PERMIT SUBMITTAL
11-13-08 PERMIT SUBMITTAL
10-24-08 PERMIT SUBMITTAL
10-10-08 REVISE BLDG LAYOUT & ADD BUS DRIP
09-26-08 PERMIT SUBMITTAL

Issue Dates Description

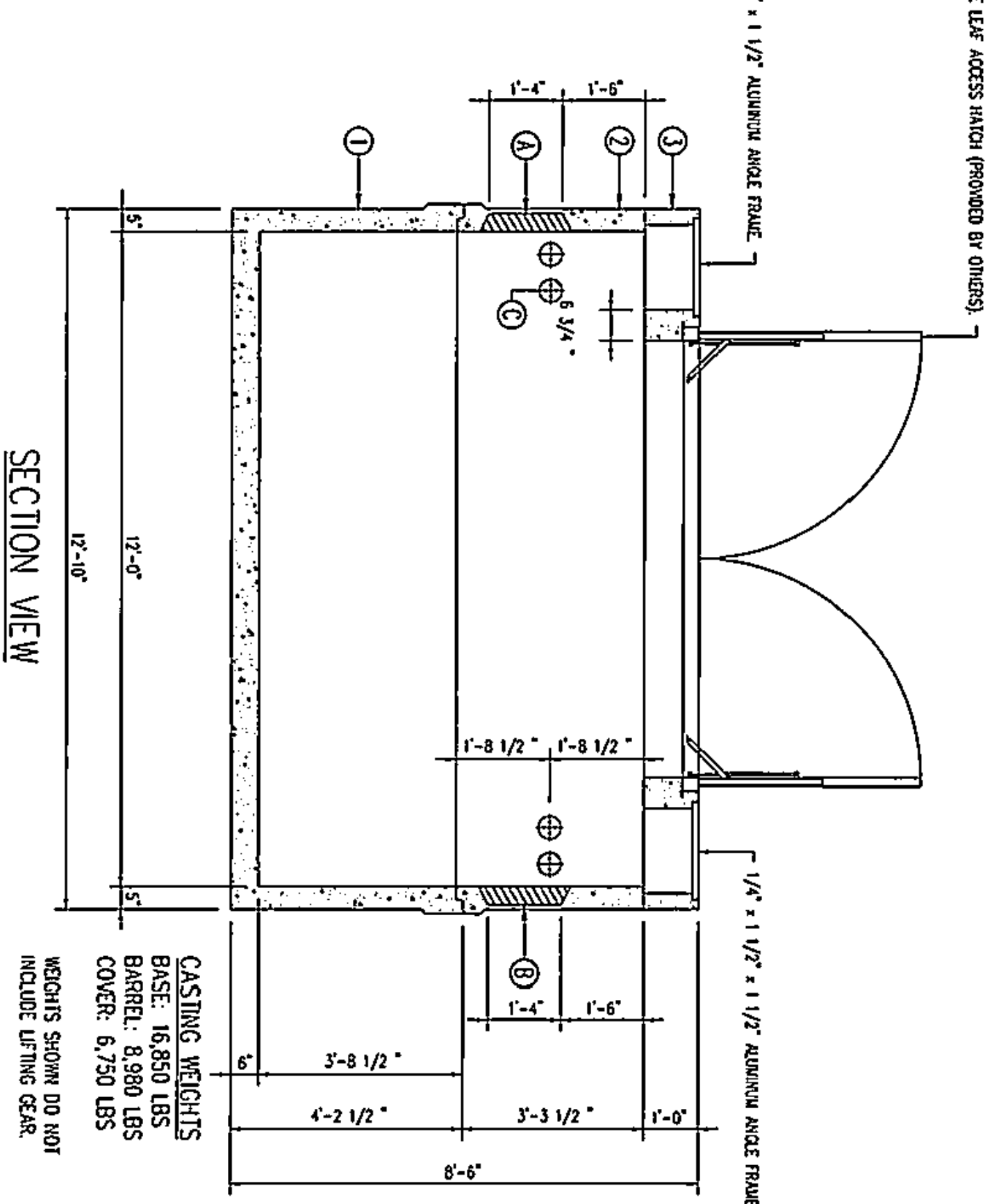
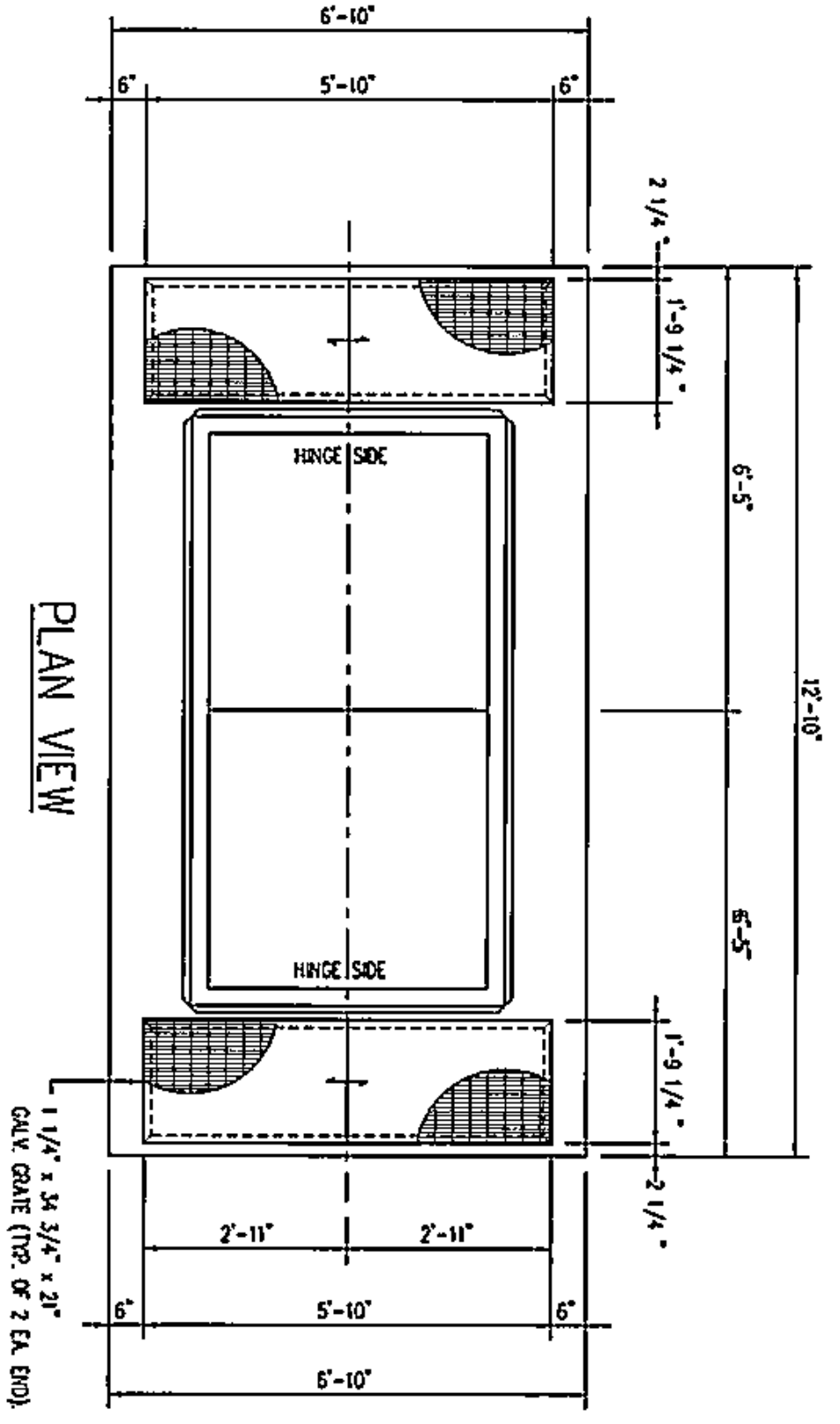
1000 SITE ENABLING PLAN
90% SITE ENABLING PLAN
PERMIT SUBMITTAL
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REVISE BLDG LAYOUT & ADD BUS DRIP
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Drawing Title:
**CIVIL
DETAILS**

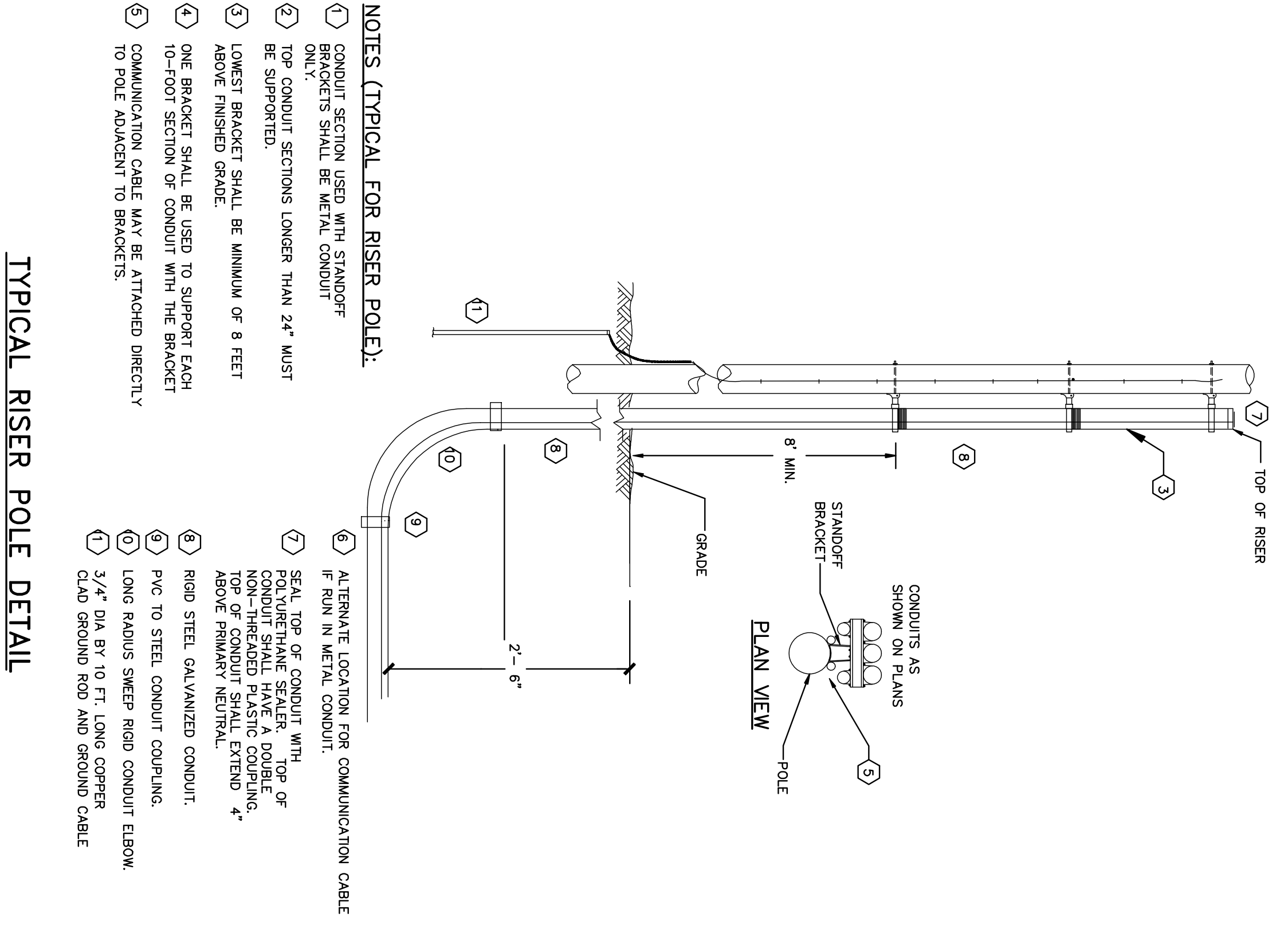
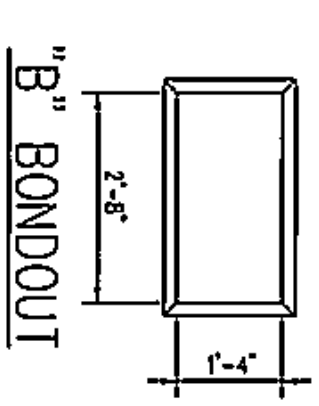
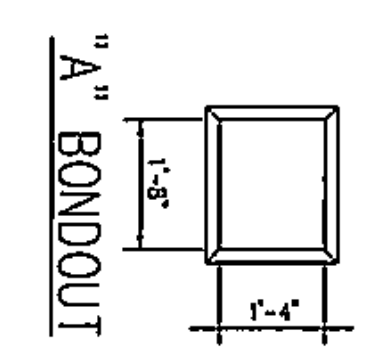
PA / RE: **BSS** Drawn By: **RADIV**

Drawing Number:
C305

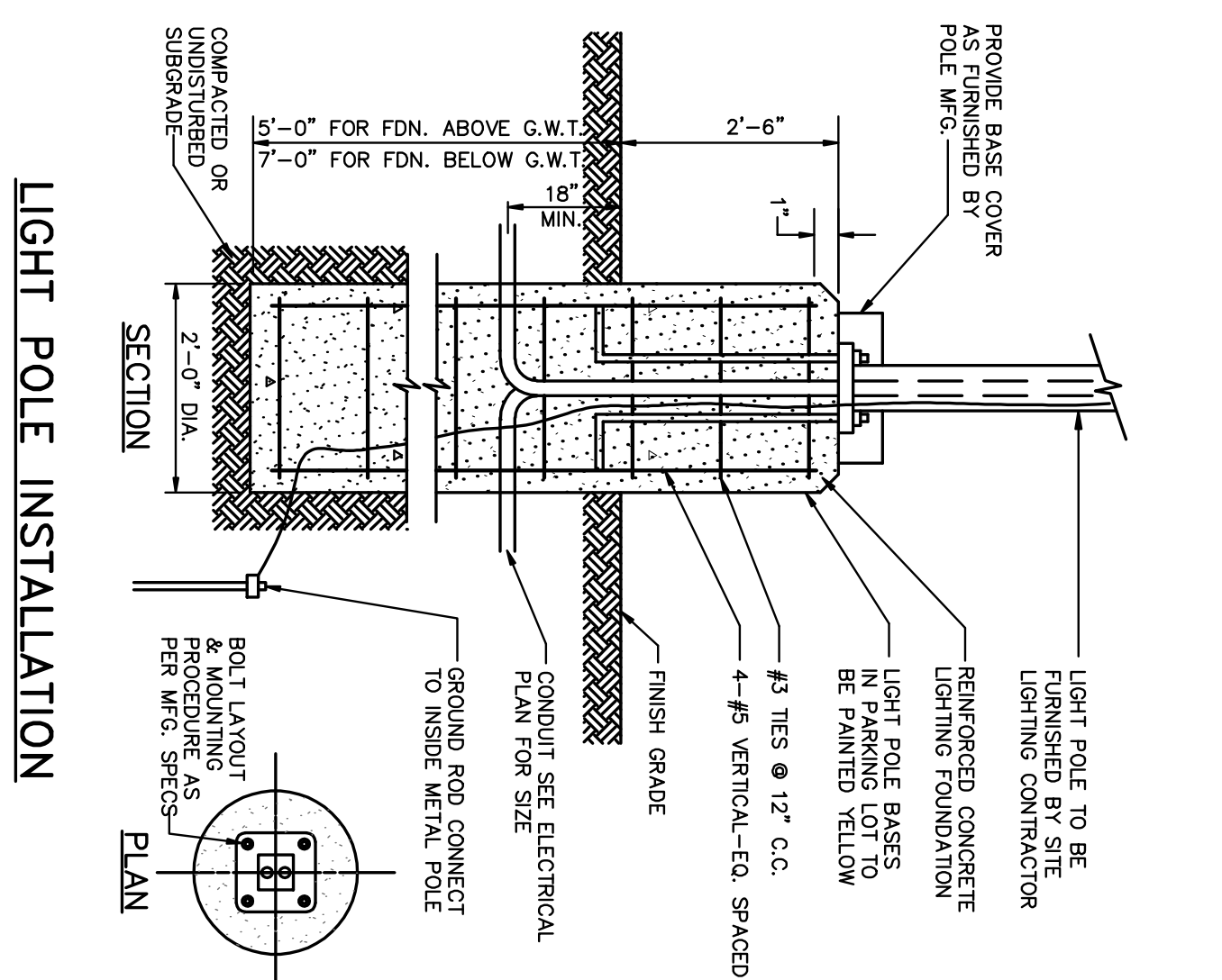
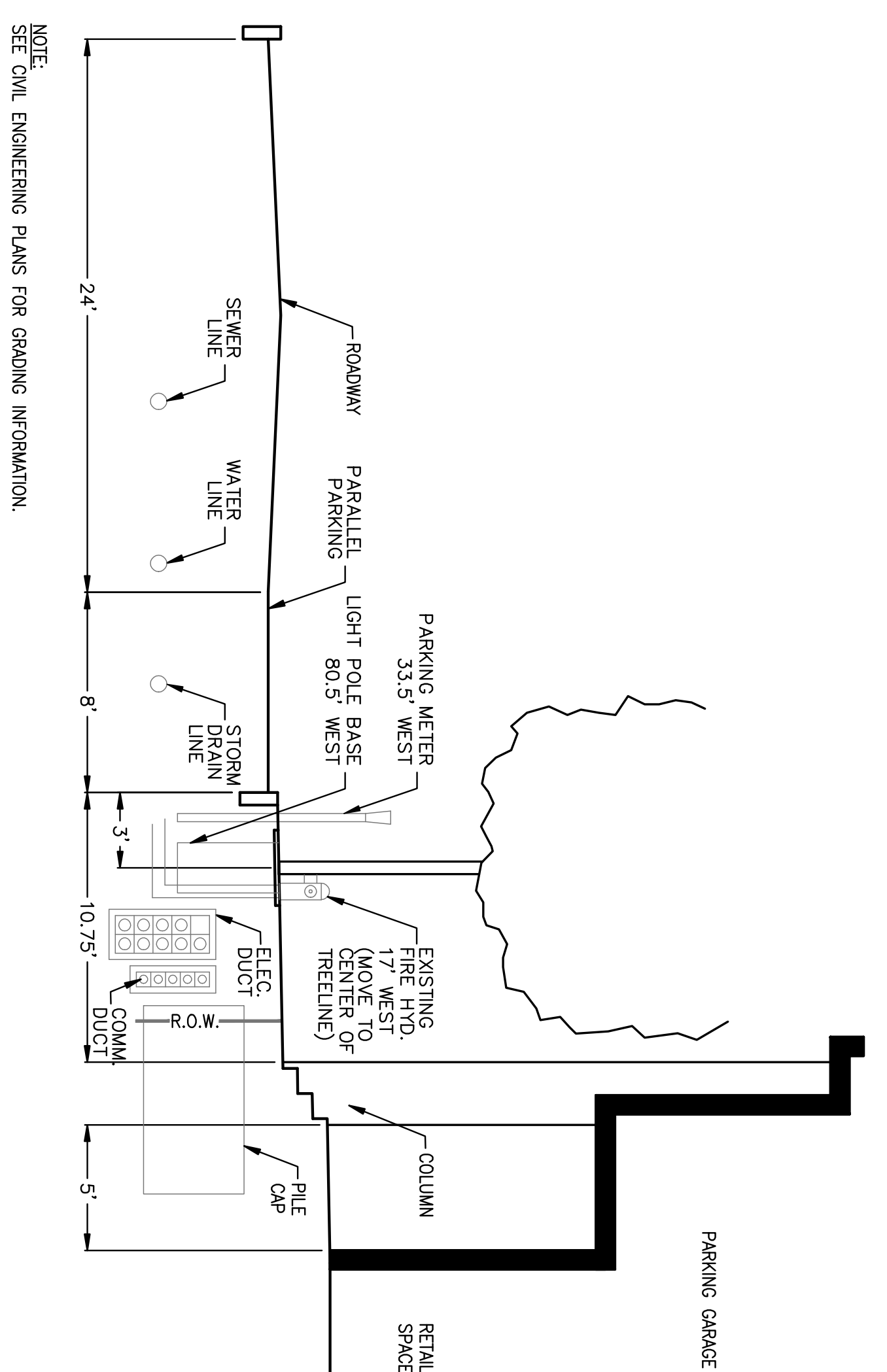
- NOTES:
- 1) HDP 6000621 670 6'-0" x 8'-0"
 - 2) HDP 6000621 525 8'-1" x 6'-0"



- NOTES:
- 1) Vault shall be designed to withstand 1420 wheel loading with 6 inches of overhang. The strength shall also be verified with the strength of the concrete. The design shall be stamped by a State Engineer or Professional Engineer.
 - 2) Joints sealed with asphalt.
 - 3) Reinforcing for cable rods etc. cast in place.
 - 4) Hollows shall be set on a suitable gravel base.
 - 5) Casts are to be recessed along one wall only.



- NOTES TYPICAL FOR RISER POLE:
- 1) CONDUIT SECTION TO BE WITH STANCHION ONLY.
 - 2) TOP CONDUIT SECTIONS LONGER THAN 24" MUST BE SUPPORTED.
 - 3) LOWER BRACKET SHALL BE MINIMUM OF 8 FEET ABOVE FINISH GRADE.
 - 4) ONE BRACKET SHALL BE USED TO SUPPORT EACH 10'-0" SECTION OF CONDUIT WITH THE BRACKET TO POLE JOINTMENT TO BRACKETS.
 - 5) COMMUNICATION CABLE MAY BE ATTACHED DIRECTLY TO POLE JOINTMENT TO BRACKETS.
 - 6) ALTERNATE LOCATION FOR COMMUNICATION CABLE IF RUN IN METAL CONDUIT.
 - 7) SEAL TOP OF CONDUIT WITH POLYURETHANE SEALER. TOP OF CONDUIT SHALL EXTEND ABOVE FINISH GRADE 4".
 - 8) RIBD STEEL GALVANIZED CONDUIT.
 - 9) PVC TO STEEL CONDUIT COUPLING.
 - 10) LONG RADIUS SWEEP RIBD CONDUIT ELBOW.
 - 11) 3/4" DIA. BY 10 FT. LONG COPPER CLAD GROUND ROD AND GROUND CABLE.



NOTE:
SEE CIVIL ENGINEERING PLANS FOR GRADING INFORMATION.

FOR REFERENCE ONLY. CONTRACTOR TO OBTAIN PERMITS FROM LOCAL AGENCIES AND UTILITIES. SEE SPECIFIED DETAIL.