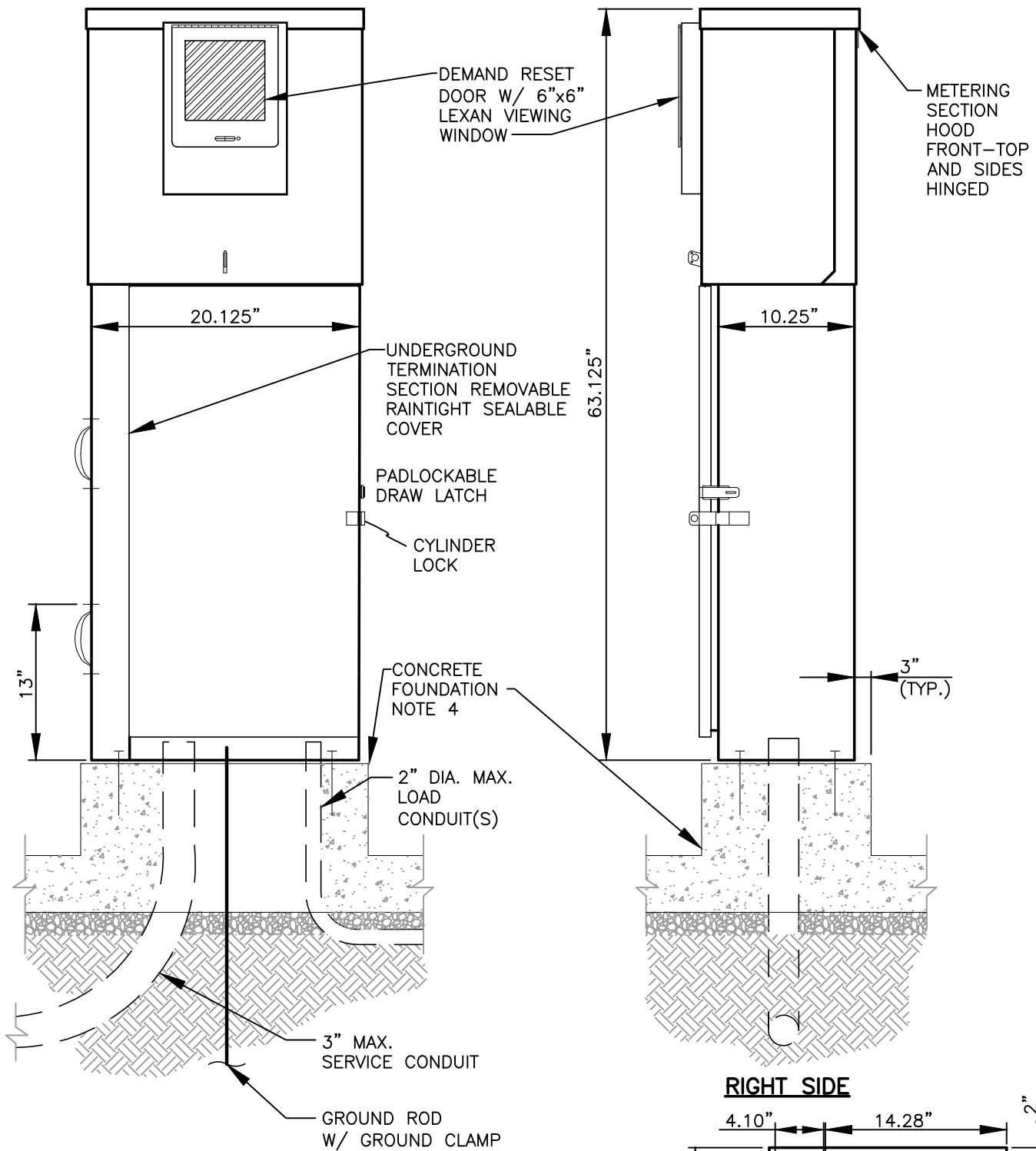
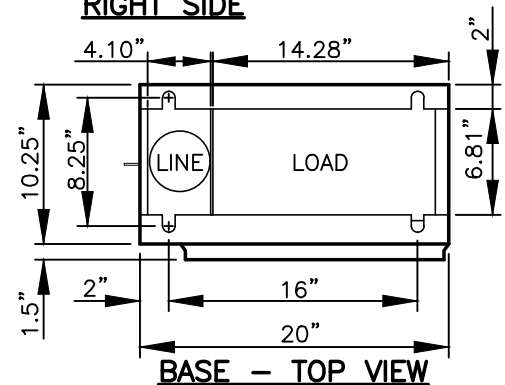


**NOTES**

1. SEE SERVICE ENCLOSURE REQUIREMENTS ON STD. PLAN **T20-41**.
2. SEE WIRING DIAGRAM ON STD. PLAN **T23-01B**.
3. ENCLOSURE SHALL BE TESCO CLASS 26-000M-A OR CITY APPROVED EQUAL PRIOR TO BID.
4. SEE FOUNDATION PLAN ON STD. PLAN **T23-01C**.

RIGHT SIDE**CABINET DETAIL FOR PEDESTRIAN CROSSING**

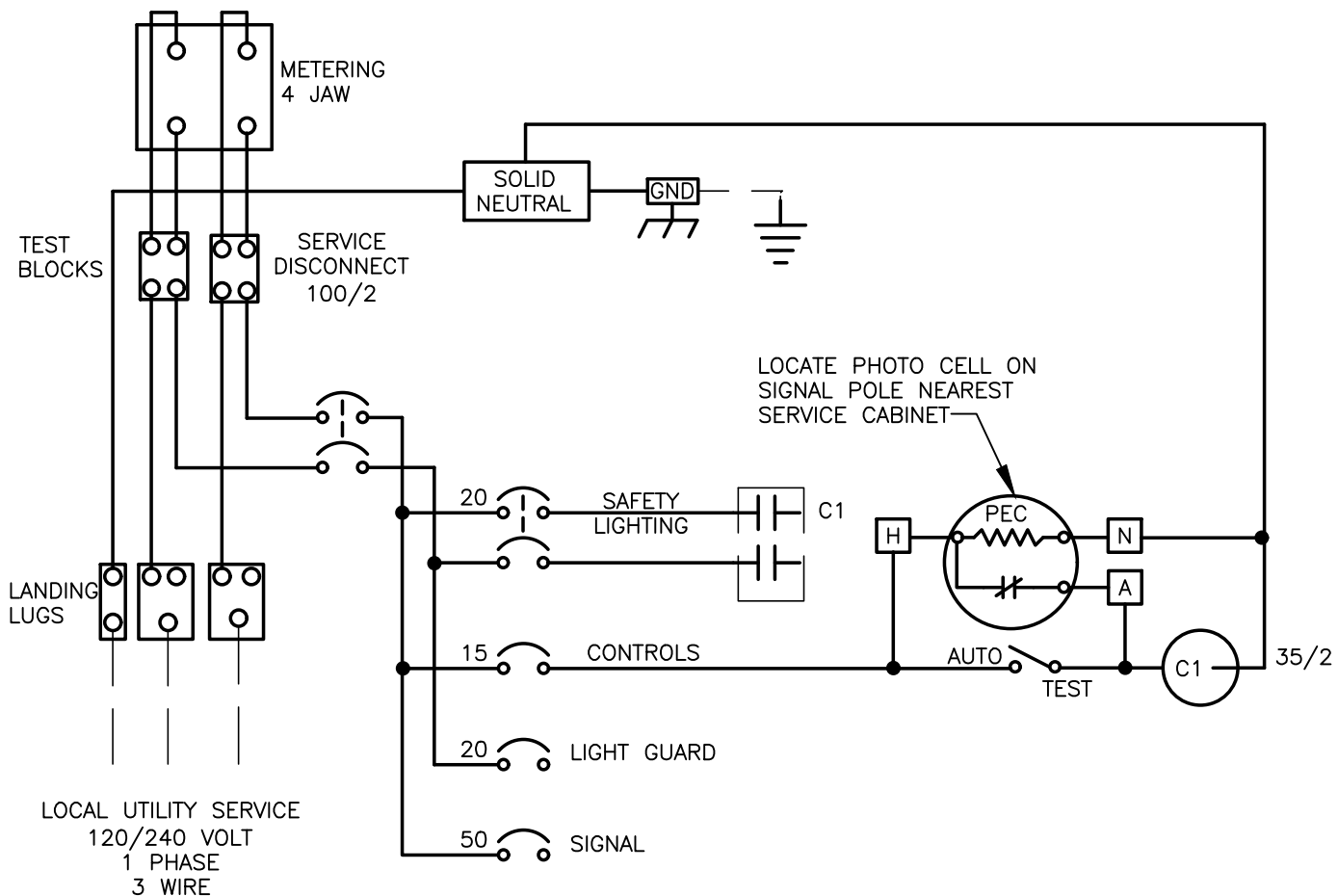
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TRANSPORTATION DIVISION

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CDC		8/04
REVISION	APPROVED BY	APPROVAL DATE
7		3/24

STD. PLAN NO.

T23-01A

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NOTE:

SEE DETAIL **T23-01A** FOR CROSSWALK ENCLOSURE ELECTRICAL CABINET DETAIL.



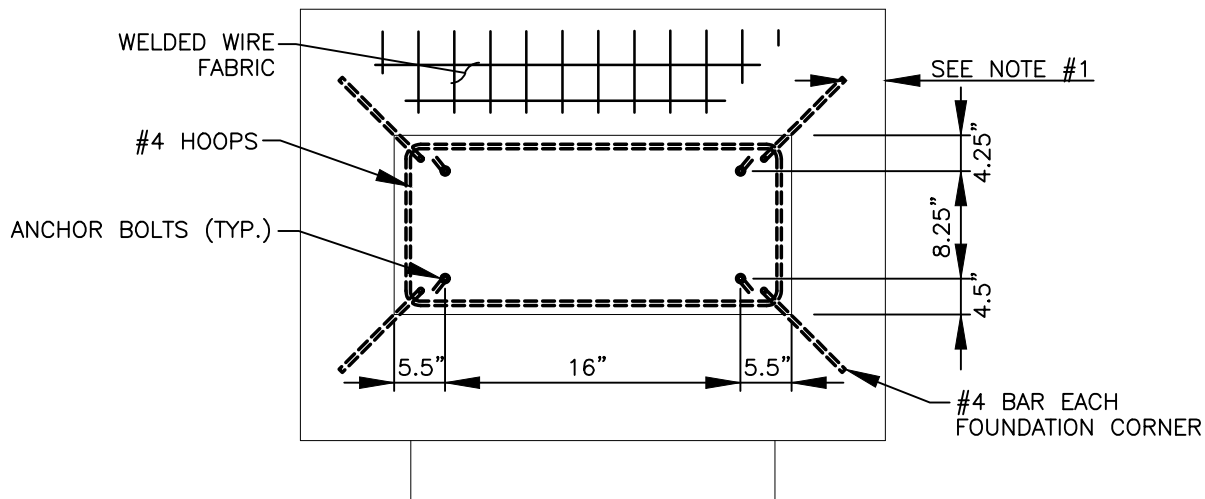
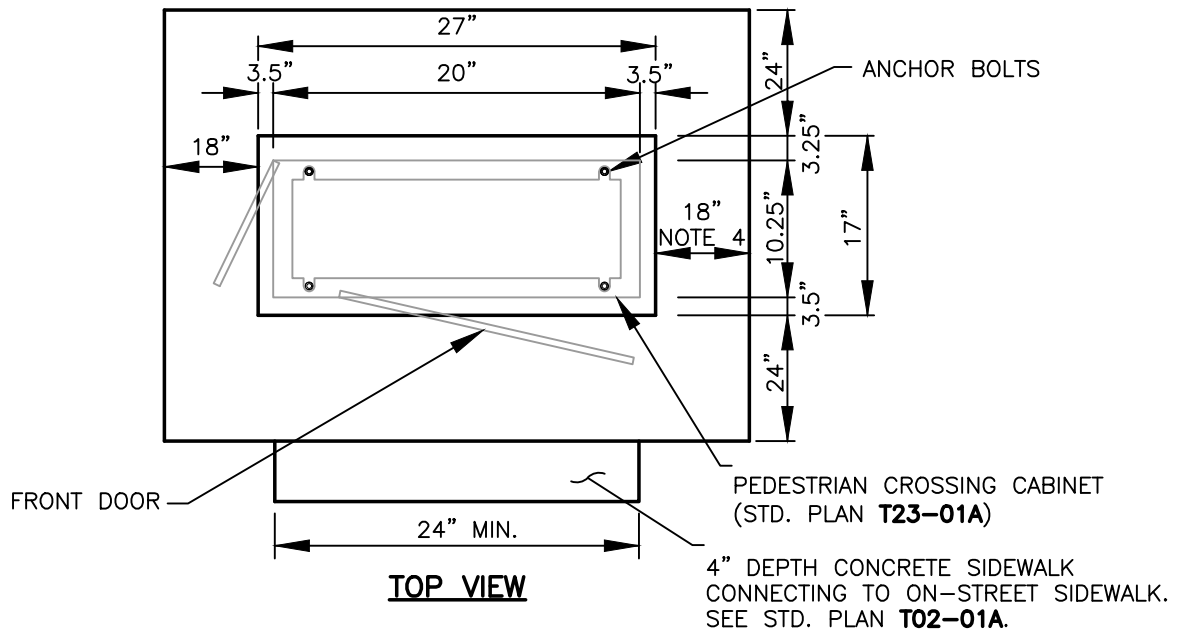
CABINET DETAIL FOR PEDESTRIAN CROSSING WIRING DIAGRAM

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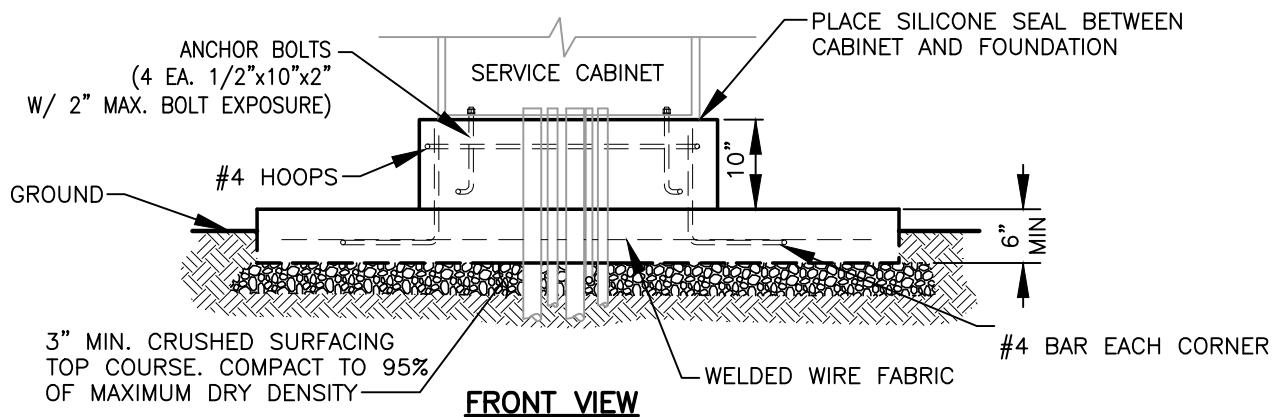
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T23-01B



TOP VIEW - BOLT PATTERN AND STRUCTURAL SUPPORT



NOTES:

1. 2" MINIMUM OF CONCRETE COVER ON ALL STRUCTURAL SUPPORT BARS.
2. CONDUITS SHALL EXTEND 2" MIN. AND 3" MAX. ABOVE CONCRETE MEASURED TO END OF BELL OR GROUND BUSHING.
3. ENSURE ALL DOORS CAN SWING OPEN 180 DEGREES.
4. 18" MINIMUM CLEARANCE ON RIGHT SIDE TO ENSURE INTERNAL PHOTOCELL FUNCTIONALITY.
5. SEE WSDOT STD. PLAN J-10.10 FOR SPECIFICATIONS.



CABINET DETAIL FOR PEDESTRIAN CROSSING FOUNDATION

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1		3/24

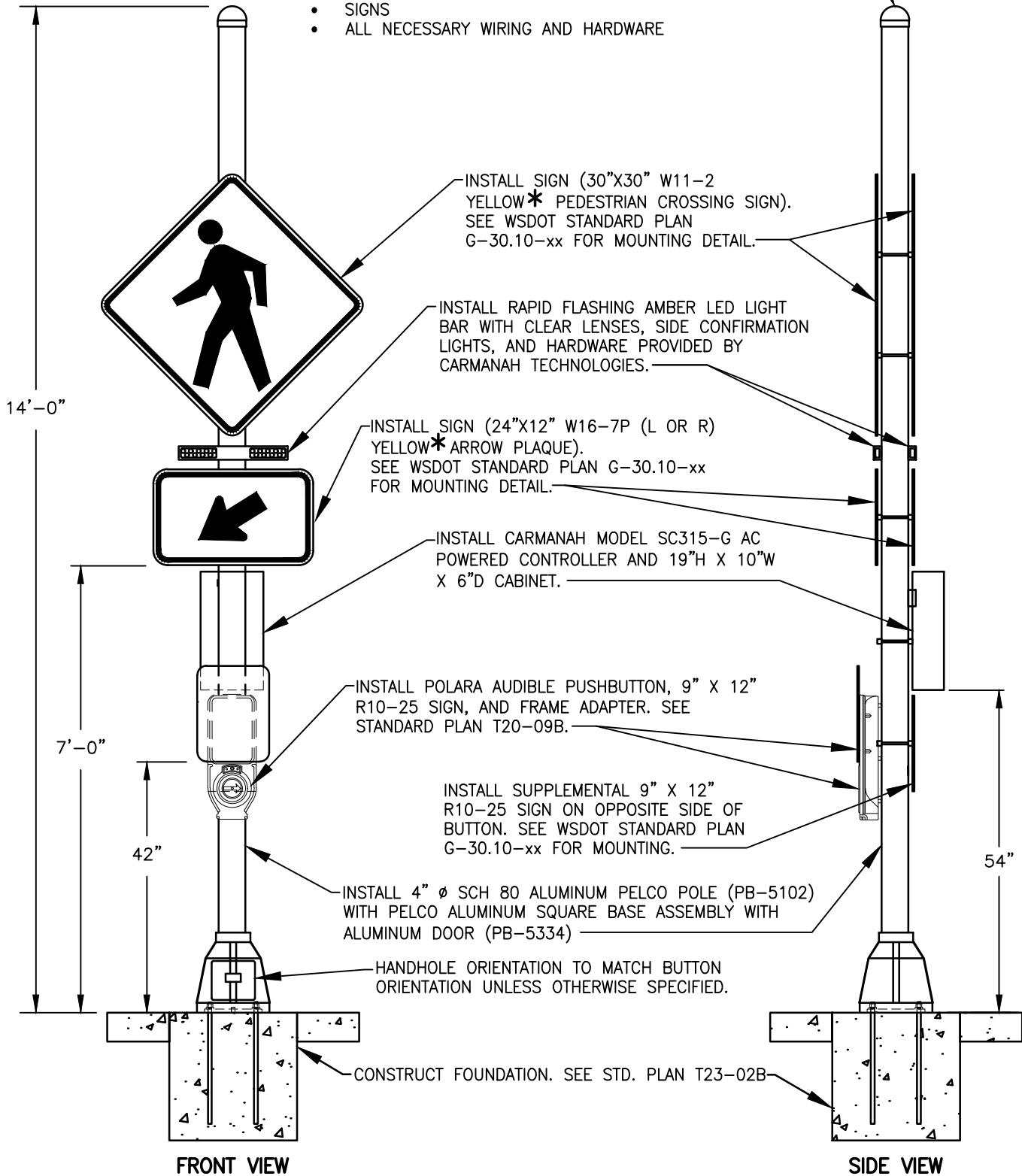
STD. PLAN NO.

T23-01C

RRFB COMPLETE ASSEMBLY TO INCLUDE:

- POLE AND FOUNDATION
- CONTROLLER AND CABINET
- LED LIGHT BARS
- PUSHBUTTONS
- SIGNS
- ALL NECESSARY WIRING AND HARDWARE

ALUMINUM ACORN
POLE CAP



*"YELLOW" SIGNS IN SCHOOL ZONE ARE FLUORESCENT YELLOW-GREEN.



RECTANGULAR RAPID FLASHING BEACON (RRFB) ASSEMBLY

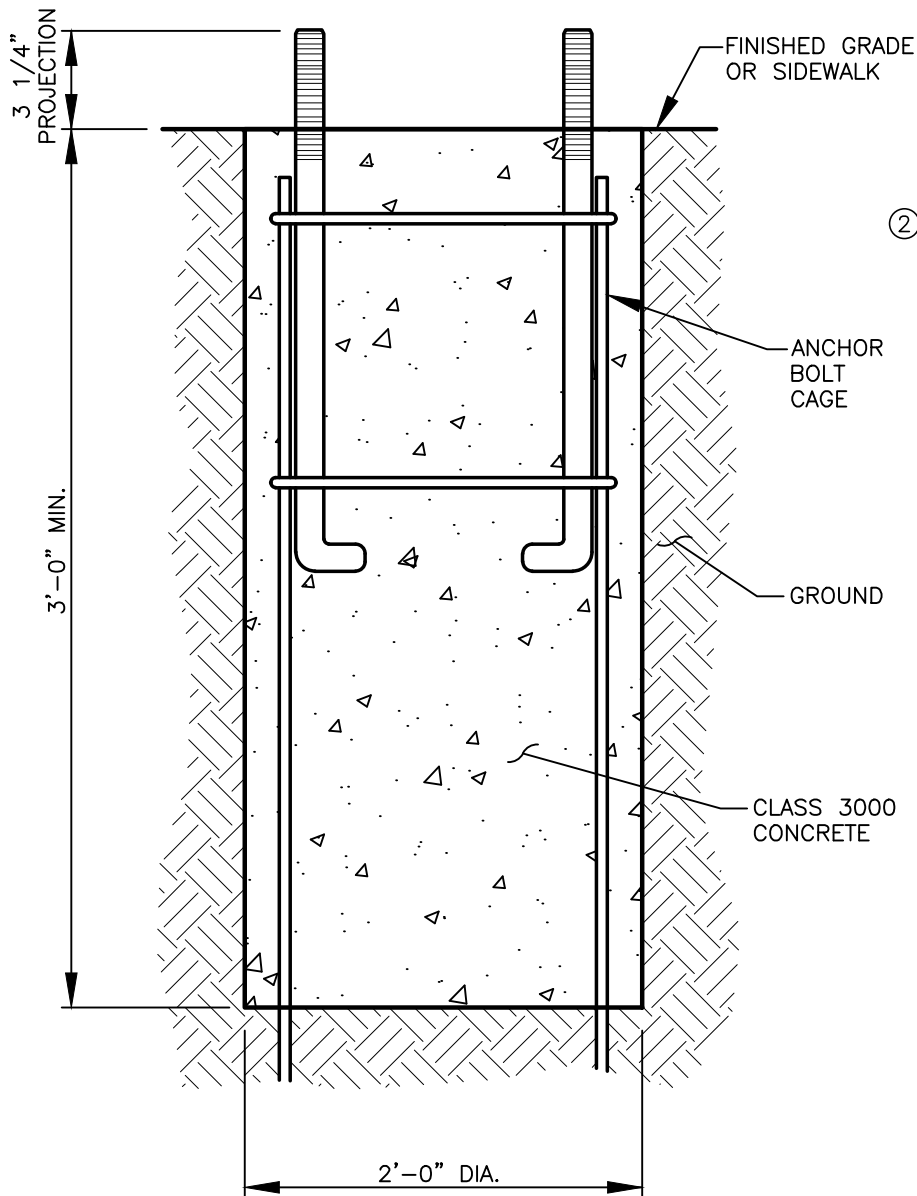
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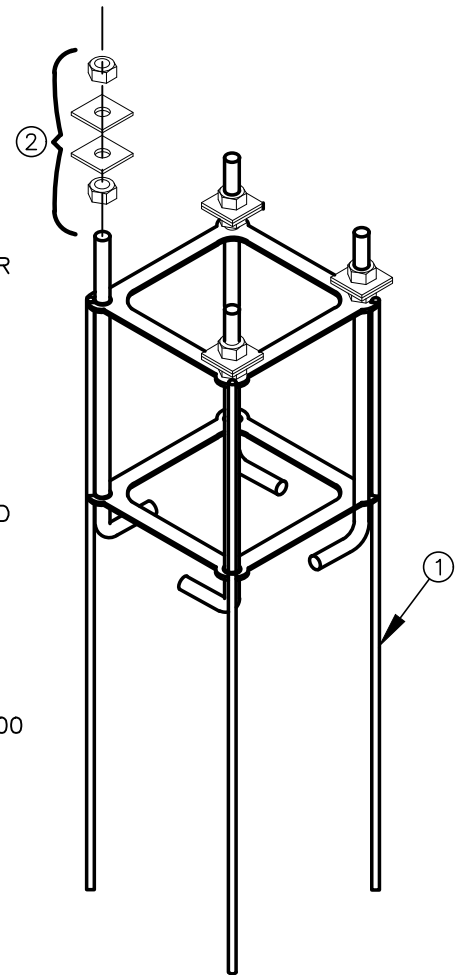
STD. PLAN NO.

T23-02A

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FOUNDATION DETAIL



ANCHOR BOLT CAGE DETAIL

NOTES:

- ① ANCHOR BOLT CAGE, WITH 3/4" - 10 BOLTS x 18", 36" REBAR, 13" BOLT CIRCLE STEEL, GALVANIZED.
- ② HARDWARE KIT, ANCHOR BOLT CAGE, 3/4" - 10NC WITH SQUARE WASHERS, STEEL, GALVANIZED.



RECTANGULAR RAPID FLASHING BEACON (RRFB) FOUNDATION DETAIL

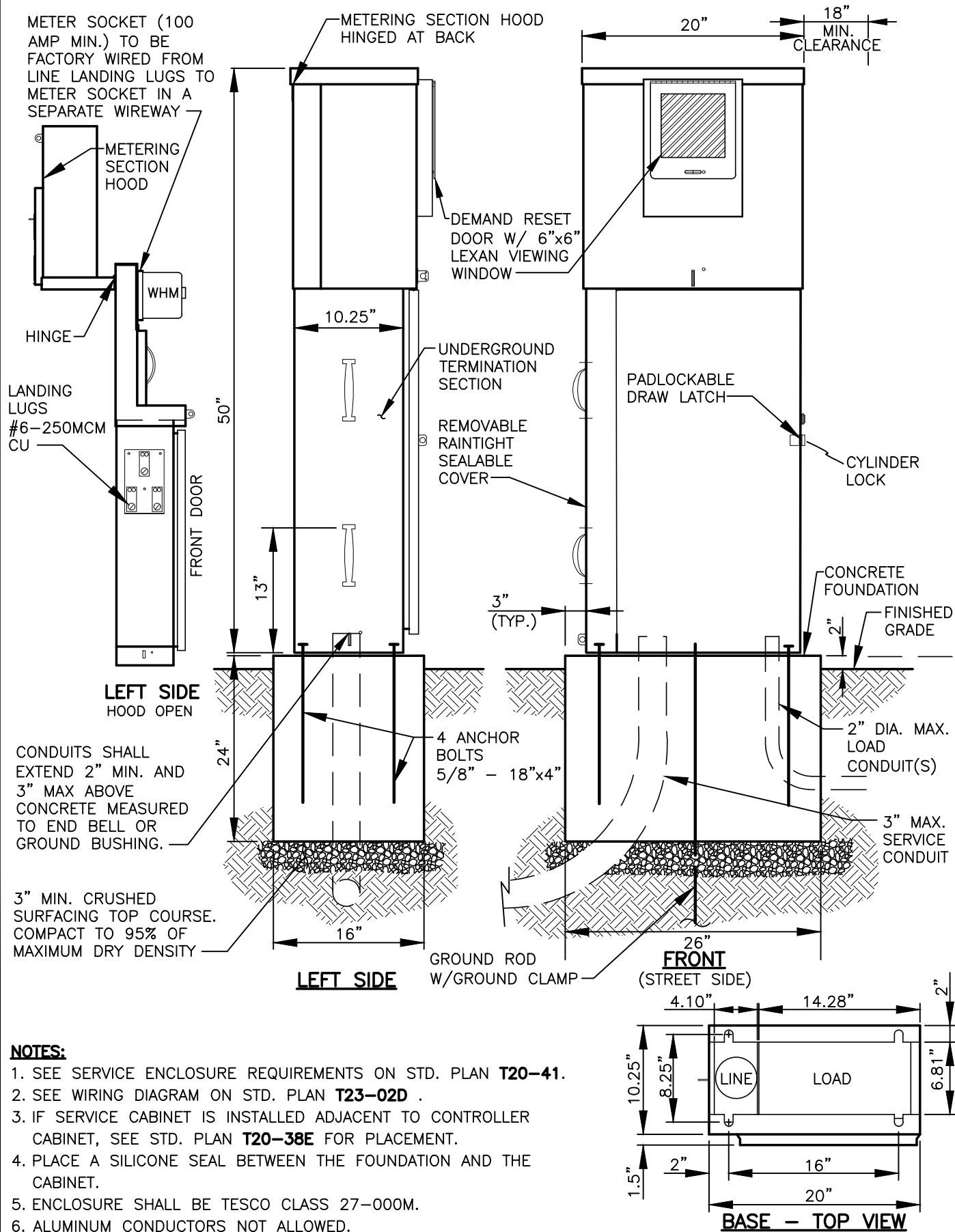
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4		3/24

STD. PLAN NO.

T23-02B

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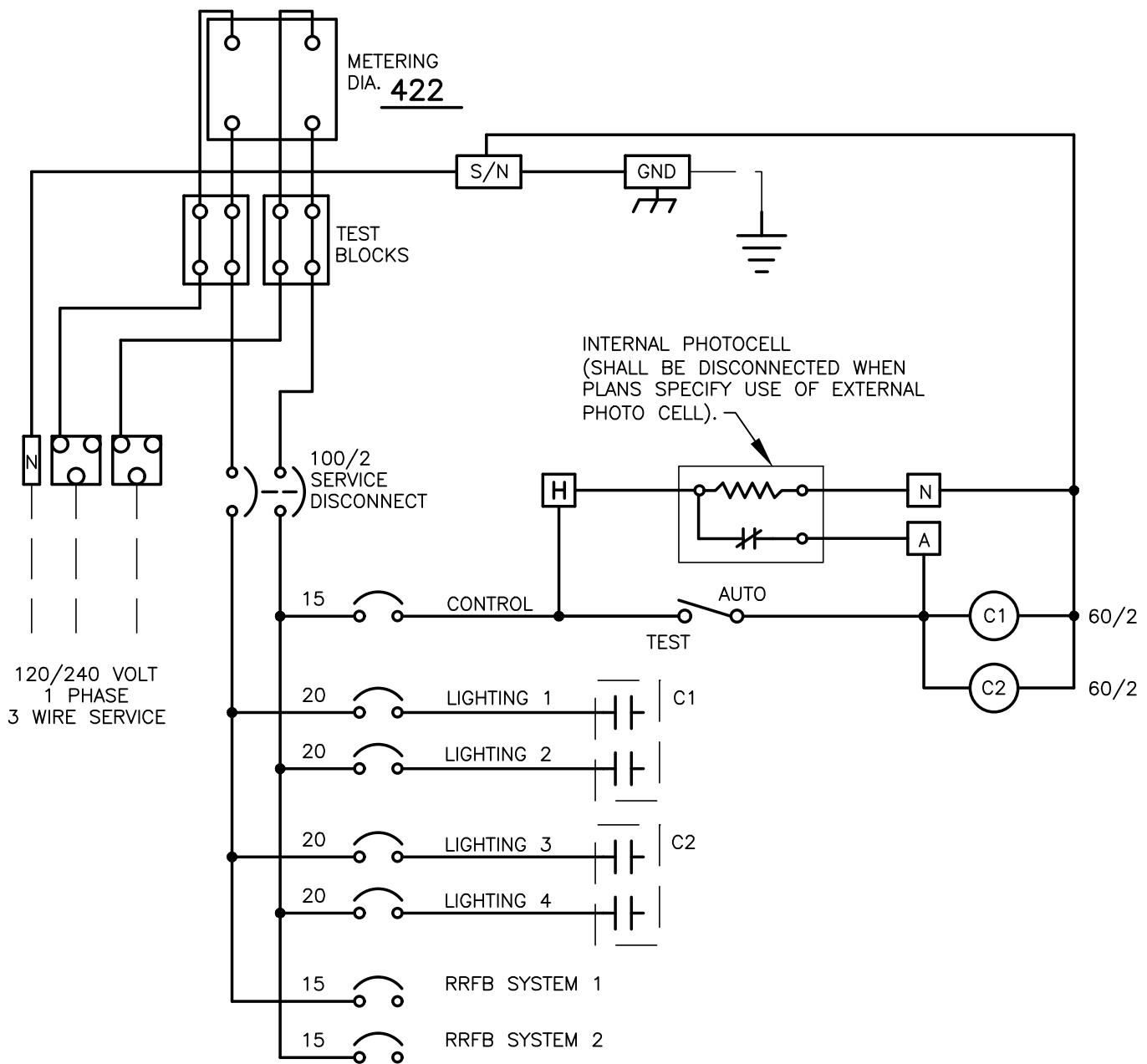
RECTANGULAR RAPID FLASHING BEACON (RRFB) SERVICE CABINET

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STD. PLAN NO.

T23-02C

**NOTE:**

1. SEE STANDARD PLAN **T23-02C** FOR RECTANGULAR RAPID FLASHING BEACON SERVICE CABINET DETAIL.
2. TO INCLUDE TWO 15A CIRCUITS FOR RRFB SYSTEM(S) IN ADDITION TO LIGHTING CONTACTORS.
3. ALUMINUM CONDUCTORS NOT ALLOWED.



**RECTANGULAR RAPID FLASHING BEACON (RRFB)
SERVICE CABINET WIRING DIAGRAM**

CITY OF VANCOUVER
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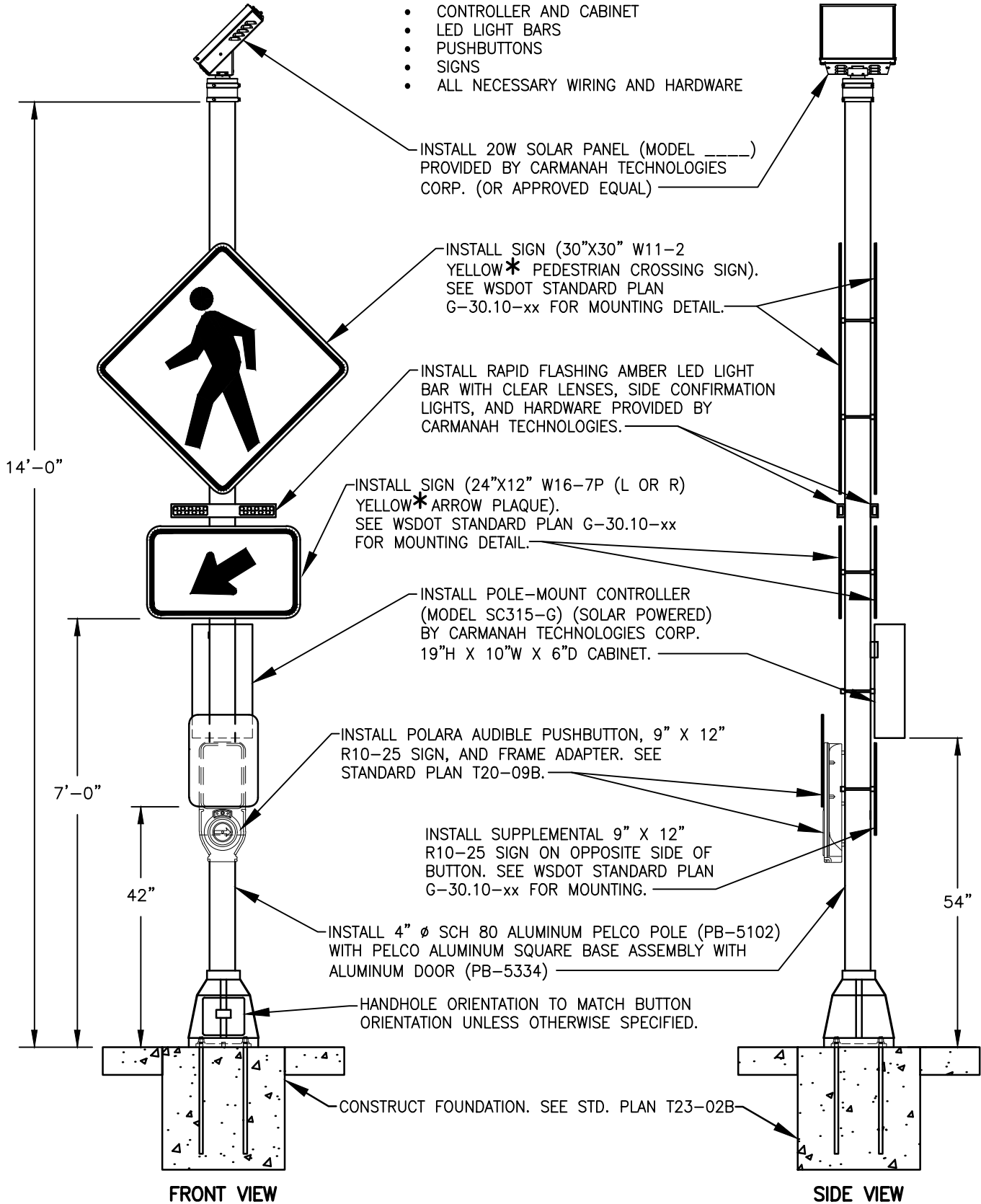
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CDC		1/15
REVISION	APPROVED BY	APPROVAL DATE
4		3/24

STD. PLAN NO.

T23-02D

RRFB COMPLETE ASSEMBLY TO INCLUDE:

- POLE AND FOUNDATION
- CONTROLLER AND CABINET
- LED LIGHT BARS
- PUSHBUTTONS
- SIGNS
- ALL NECESSARY WIRING AND HARDWARE



*"YELLOW" SIGNS IN SCHOOL ZONE ARE FLUORESCENT YELLOW-GREEN.

RECTANGULAR RAPID FLASHING BEACON (RRFB) ASSEMBLY WITH SOLAR MOUNTED POWER SOURCE



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3		3/24

STD. PLAN NO.
T23-03