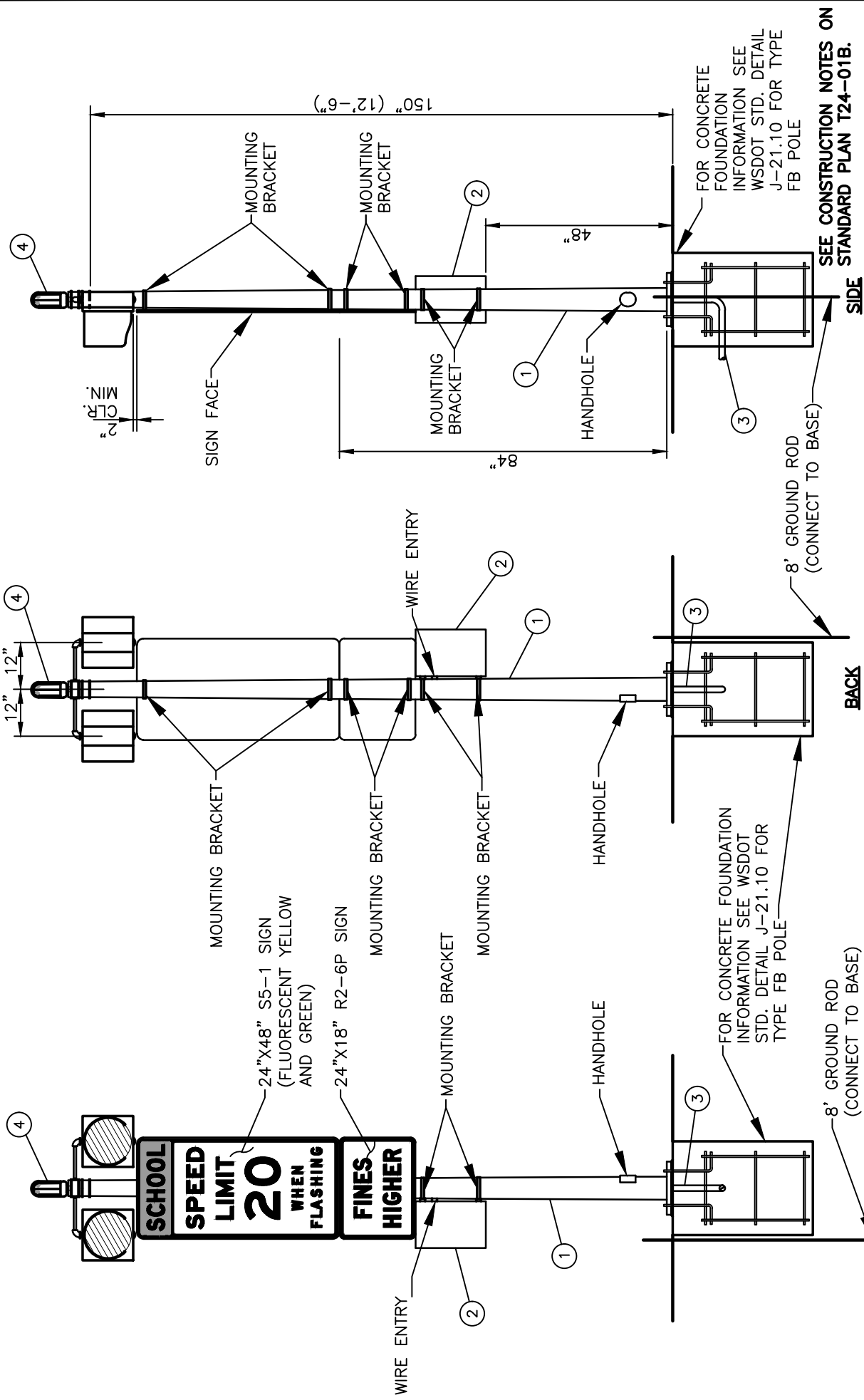






CITY OF Vancouver
WASHINGTON

SCHOOL FLASHER STANDARD DETAIL VIEWS

DRAWN BY	APPROVED BY	APPROVAL DATE
CDC		2/21
REVISION	APPROVED BY	APPROVAL DATE
3		3/24

CITY OF VANCOUVER
DEPARTMENT OF PUBLIC WORKS
TRANSPORTATION DIVISION

STD. PLAN NO.
T24-01A

NOTES:

IN ACCORDANCE WITH RCW 19.122 "UNDERGROUND UTILITIES", THE CONTRACTOR, PRIOR TO COMMENCING ANY EXCAVATION, SHALL PROVIDE NOTICE OF THE SCHEDULED EXCAVATION TO ALL OWNERS OF UNDERGROUND FACILITIES BY CALLING THE CLARK COUNTY UTILITY COORDINATING COUNCIL'S "ONE CALL" NUMBER 1-800-424-5555. THE NOTICE SHALL BE GIVEN TO THE OWNERS OF THE FACILITIES NOT LESS THAN TWO BUSINESS DAYS OR MORE THAN 10 BUSINESS DAYS BEFORE EXCAVATION. THIS NOTICE SHALL BE PROVIDED PRIOR TO TRENCHING AND EXCAVATION FOR THE FOUNDATION.

THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING CLARK PUBLIC UTILITIES FOR NEW ELECTRICAL SERVICE. FOR CONNECTION TO EXISTING LIGHT POLE, POWER IS TO BE CONNECTED AT THE BASE OF THE LIGHT POLE.

THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ELECTRICAL PERMITS FROM COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT AT 415 W. 6TH ST.

PAGER SYSTEM SHALL BE ELTEC TC2000.

GENERAL NOTES:

SIGN COLORS: PER MUTCD 7B.07 "SCHOOL WARNING SIGNS, INCLUDING THE 'SCHOOL' PORTION OF THE SCHOOL SPEED LIMIT (S5-1) SIGN AND INCLUDING ANY SUPPLEMENTAL PLAQUES USED IN ASSOCIATION WITH THESE WARNING SIGNS, SHALL HAVE A FLUORESCENT YELLOW-GREEN BACKGROUND WITH A BLACK LEGEND AND BORDER UNLESS OTHERWISE PROVIDED IN THIS MANUAL FOR A SPECIFIC SIGN.

SEE **T24-01A SCHOOL FLASHER VIEWS.**

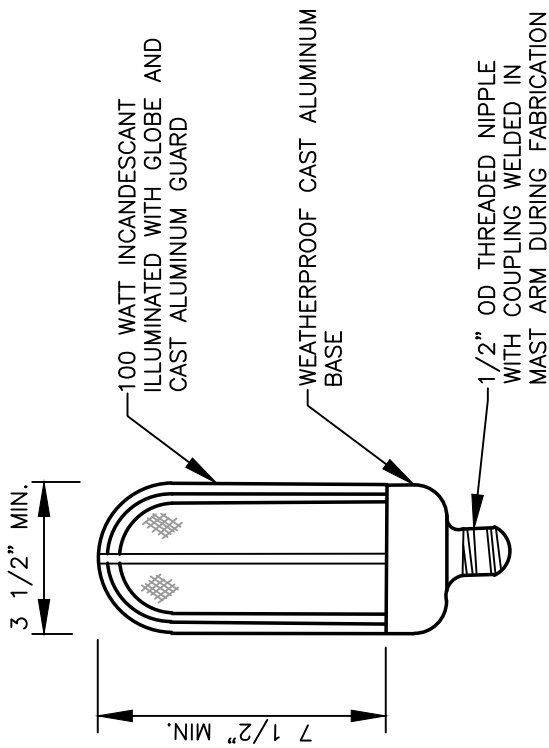
SEE **T24-01C CONTROLLER CABINET DETAIL.**

SEE **T24-01E OPTIONAL MOUNTING AND POWER CONNECTION OPTIONS.**

SEE **T24-01D WIRING DIAGRAM.**

CONSTRUCTION NOTES:

- 1 CITY OF VANCOUVER TYPE 1 STANDARD 12'-6" IN LENGTH.
- 2 SEE **T24-01C CONTROLLER CABINET DETAIL.**
- 3 1 1/2" DIA. CONDUIT.
- 4 SEE INDICATION LIGHT DETAIL.
- 5 TOP MOUNT SEE WSDOT DETAIL J-21.16.



INDICATION LIGHT DETAIL



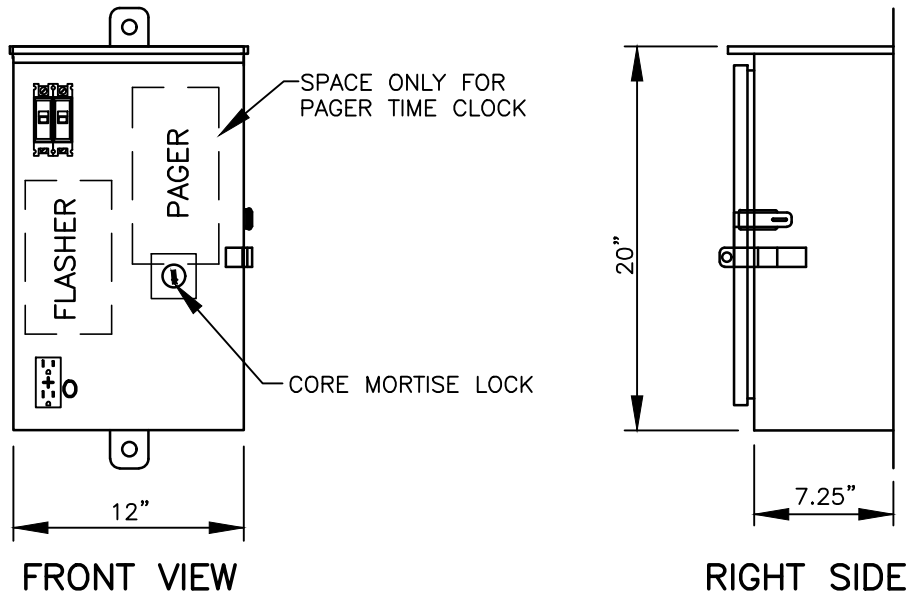
**SCHOOL FLASHER STANDARD DETAIL
CONSTRUCTION NOTES AND INDICATOR LIGHT DETAIL**

CITY OF VANCOUVER
DEPARTMENT OF PUBLIC WORKS
TRANSPORTATION DIVISION

STD. PLAN NO.

T24-01B

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ENCLOSURE CONSTRUCTION NOTES

1. EXTERIOR, 1/8" ALUMINUM, AND INTERIOR 14 GA COLD ROLLED STEEL ELECTRICALLY WELDED AND REINFORCED WHERE REQUIRED.
2. CONSTRUCTION WILL BE NEMA 3R, RAIN-TIGHT.
3. ALL NUTS, BOLTS AND SCREWS WILL BE STAINLESS STEEL.
4. NUTS, BOLTS AND SCREWS WILL NOT BE VISIBLE FROM OUTSIDE OF ENCLOSURE.
5. NAMEPLATES WILL BE PROVIDED AS REQUIRED.
6. CONTROL WIRING WILL BE MARKED AT BOTH ENDS BY PERMANENT WIRE MARKERS.
7. A PLASTIC COVERED WIRING DIAGRAM WILL BE ATTACHED TO THE INSIDE OF THE FRONT DOOR.
8. ENCLOSURE WILL BE FACTORY WIRED AND CONFORM TO REQUIRED NEMA STANDARDS.
9. COLOR TO BE SPECIFIED PER JOB, PER CITY OF VANOCUVER'S TRAFFIC ENGINEER OR PROJECT MANAGER.



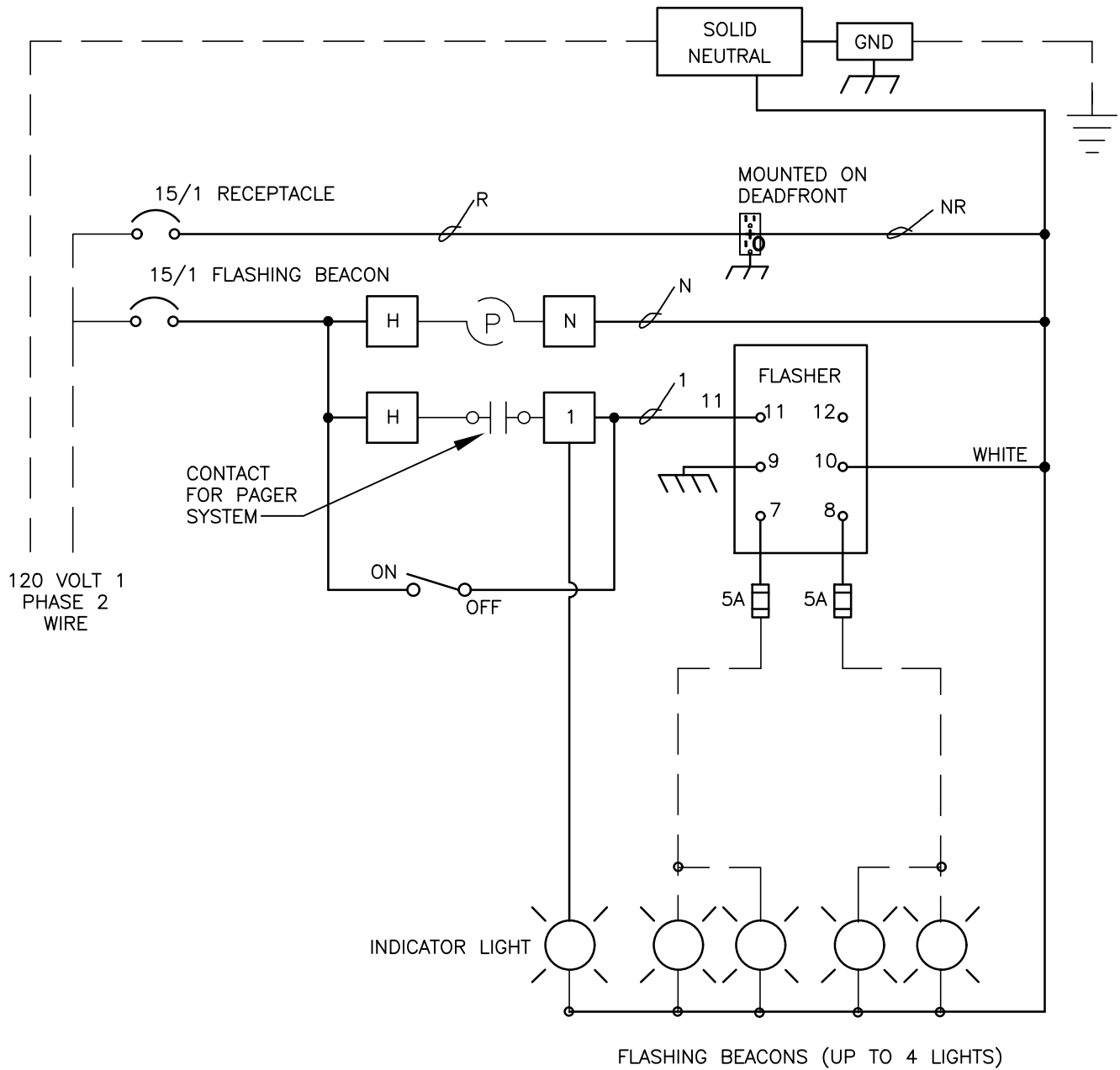
SCHOOL FLASHER STANDARD DETAILS CONTROL CABINET DETAIL

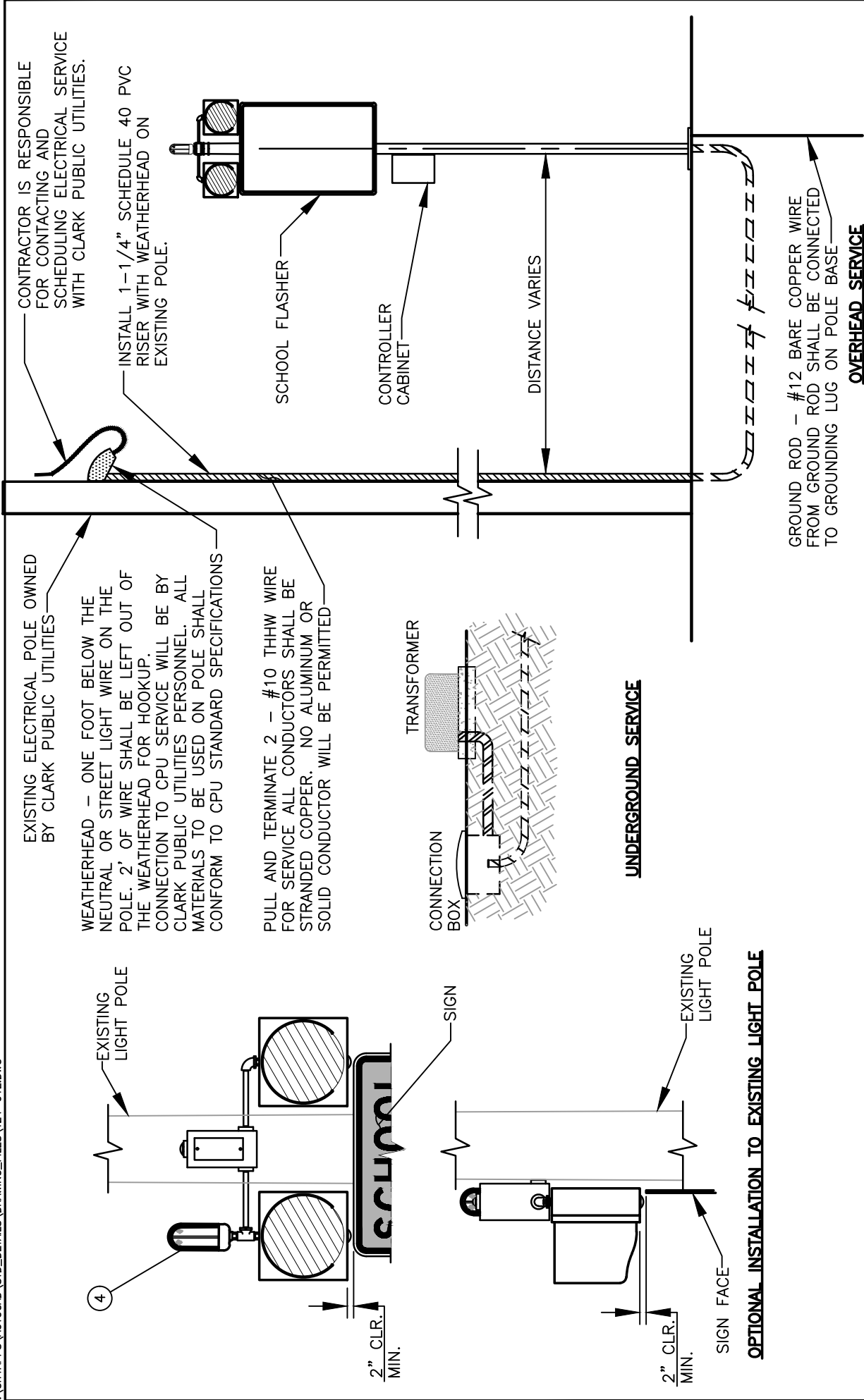
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STD. PLAN NO.

T24-01C





		SCHOOL FLASHER STANDARD DETAIL OPTIONAL INSTALLATION ON EXISTING LIGHT POLE AND SERVICE CONNECTION			
CITY OF VANCOUVER DEPARTMENT OF PUBLIC WORKS TRANSPORTATION DIVISION		DRAWN BY	APPROVED BY	APPROVAL DATE	STD. PLAN NO.
		CDC		2/21	T24-01E
		REVISION	APPROVED BY	APPROVAL DATE	
		3		3/24	