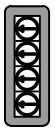
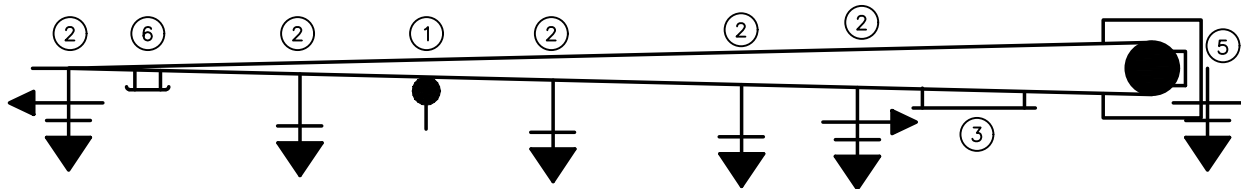


SIDE VIEW



OPTIONAL 4-SECTION LEFT TURN FLASHING YELLOW ARROW SIGNAL HEAD PER CITY OF VANCOUVER TRAFFIC ENGINEERING MANAGER'S APPROVAL

DIMENSION LETTER KEY:
 A TO E & G = SIGNAL OR SIGN POSITION
 F = STREET NAME SIGN BRACKET LOCATION
 H = MAST ARM HEIGHT
 L = PRE-EMPTION DETECTOR
 N = MAST ARM LENGTH



PLAN VIEW WITH SIGNAL PLAN SHEET SYMBOLOGY

NOTES:

- ① PRE-EMPTION DETECTOR PER THE POLE SCHEDULE, DIMENSION L FROM THE POLE, TO BE DRILLED AND TAPPED. SEE STANDARD PLAN **T20-11A**.
- ② TENON FOR SIGNAL DISPLAY NOTED BY POSITIONS LETTER A TO E, AND G ON POLE SCHEDULE. SHALL BE WELDED DURING ARM FABRICATION PRIOR TO GALVANIZING. SEE STANDARD PLAN **T20-13**. DISPLAY CONFIGURATION PER PLANS.
- ③ STREET NAME SIGN. BRACKETS TYPICALLY AT POSITION F AND F MINUS 6 FT FROM POLE. POSITION F SHALL TYPICALLY BE LESS THAN POSITION E UNLESS OTHERWISE SPECIFIED. SEE STANDARD PLAN **T20-07**. NO TENON REQUIRED.
- ④ MAST ARM PER SPECIAL PROVISIONS.
- ⑤ SIGNAL MOUNTED ON SIDE OF POLE PER WSDOT TYPE K MOUNT, SEE WSDOT STANDARD PLAN J-75.10 . INSTALL AT 13 FT UNLESS OTHERWISE NOTED.
- ⑥ SIGN PER PLANS NOTED BY POSITION LETTER A TO E, AND G ON POLE SCHEDULE. MOUNTED PER WSDOT STANDARD PLAN G-30.10. NO TENON REQUIRED.

**MAST ARM CONFIGURATIONS - TYPE II AND III
 TRAFFIC SIGNAL STANDARDS**



CITY OF VANCOUVER
 DEPARTMENT OF PUBLIC WORKS
 TRANSPORTATION DIVISION

DRAWN BY	APPROVED BY	APPROVAL DATE
CDC		1/05
REVISION	APPROVED BY	APPROVAL DATE
7		3/24

STD. PLAN NO.
T20-01