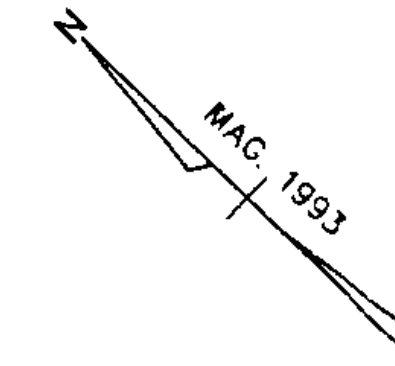


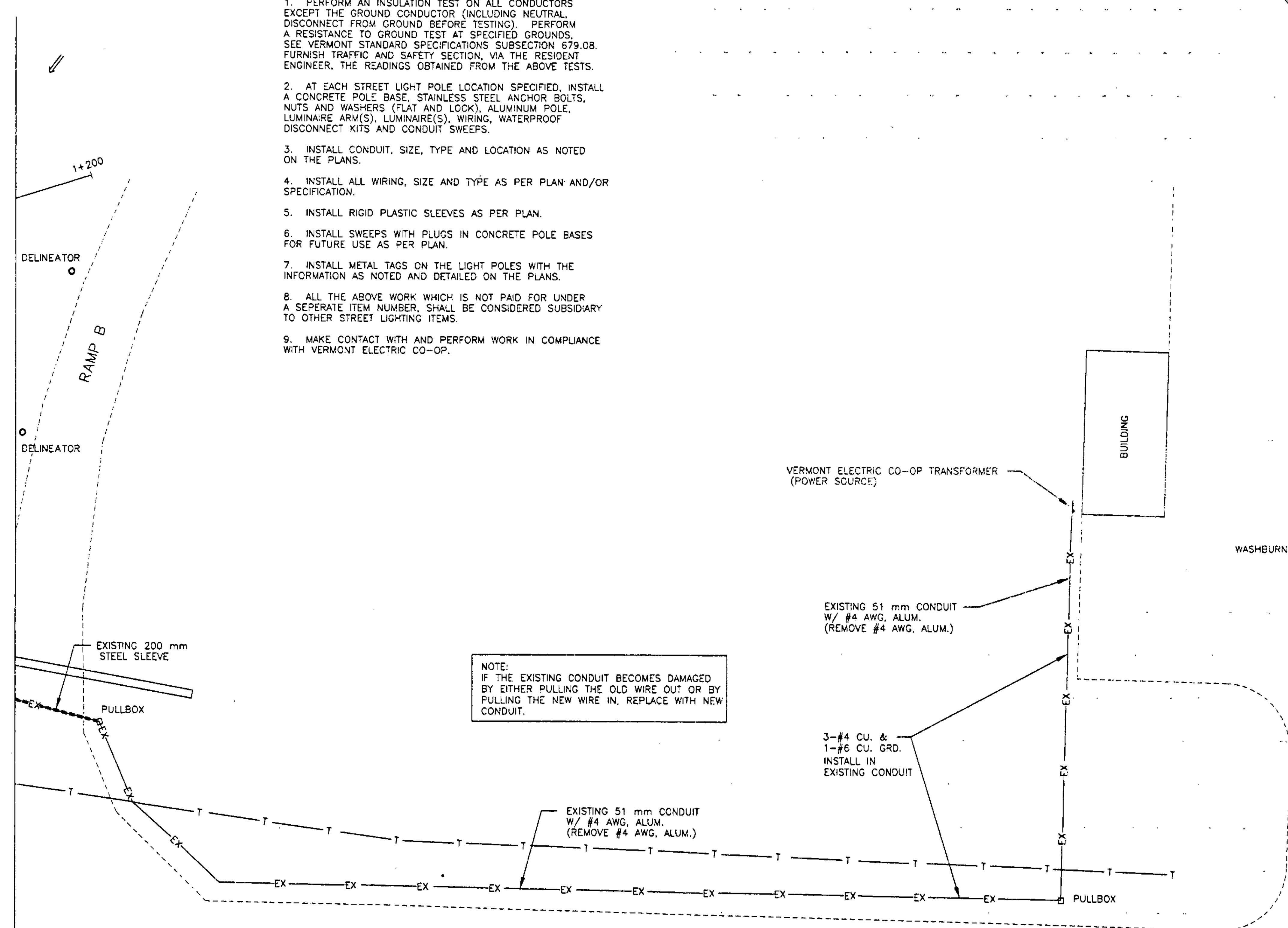
457 mm CGMP
INV. 93.38



THE CONTRACTOR SHALL PERFORM THE FOLLOWING WORK AT THIS LOCATION.

1. PERFORM AN INSULATION TEST ON ALL CONDUCTORS EXCEPT THE GROUND CONDUCTOR (INCLUDING NEUTRAL, DISCONNECT FROM GROUND BEFORE TESTING). PERFORM A RESISTANCE TO GROUND TEST AT SPECIFIED GROUNDS. SEE VERMONT STANDARD SPECIFICATIONS SUBSECTION 679.08. FURNISH TRAFFIC AND SAFETY SECTION, VIA THE RESIDENT ENGINEER, THE READINGS OBTAINED FROM THE ABOVE TESTS.
2. AT EACH STREET LIGHT POLE LOCATION SPECIFIED, INSTALL A CONCRETE POLE BASE, STAINLESS STEEL ANCHOR BOLTS, NUTS AND WASHERS (FLAT AND LOCK), ALUMINUM POLE, LUMINAIRE ARM(S), LUMINAIRE(S), WIRING, WATERPROOF DISCONNECT KITS AND CONDUIT SWEEPS.
3. INSTALL CONDUIT, SIZE, TYPE AND LOCATION AS NOTED ON THE PLANS.
4. INSTALL ALL WIRING, SIZE AND TYPE AS PER PLAN AND/OR SPECIFICATION.
5. INSTALL RIGID PLASTIC SLEEVES AS PER PLAN.
6. INSTALL SWEEPS WITH PLUGS IN CONCRETE POLE BASES FOR FUTURE USE AS PER PLAN.
7. INSTALL METAL TAGS ON THE LIGHT POLES WITH THE INFORMATION AS NOTED AND DETAILED ON THE PLANS.
8. ALL THE ABOVE WORK WHICH IS NOT PAID FOR UNDER A SEPERATE ITEM NUMBER, SHALL BE CONSIDERED SUBSIDIARY TO OTHER STREET LIGHTING ITEMS.
9. MAKE CONTACT WITH AND PERFORM WORK IN COMPLIANCE WITH VERMONT ELECTRIC CO-OP.

MATCH LINE - SEE SHEET 11 OF 22



NOTE:
IF THE EXISTING CONDUIT BECOMES DAMAGED BY EITHER PULLING THE OLD WIRE OUT OR BY PULLING THE NEW WIRE IN, REPLACE WITH NEW CONDUIT.

EXISTING	NEW	LEGEND
○	●	STREET LIGHT POLE
○	●	LUMINAIRE
○	●	STREET LIGHT POLE W/ YOKE MOUNT LUMINAIRE
□	■	PULLBOX OR JUNCTION BOX
---	---	CONDUIT
---	---	SLEEVE
---	---	UTILITY POLE
---	---	POWER DROP STANCHION
L-1 = ONE LEG OF THREE WIRE CIRCUIT		
○ = LIGHT POLE NUMBER		
□ = PULLBOX NUMBER		



DATUM
VERTICAL NAVD88(meters)
HORIZONTAL N/A

STREET LIGHTING PLAN

PREPARED BY VSE DATE 12/95
 CHECKED BY VSE DATE 12/95
 DESIGN SUPERVISOR GAK DATE 12/95
 PROJ. RICHMOND CMG PARK(4)

SHEET 12 OF 22 SHEETS