TYPICAL POLE BASE DETAIL

NOT TO SCALE

FIXTURES TYPE P & V
PARKING LOTS

NOT TO SCALE

STAINLESS STEEL BREAK-AWAY SUPPORT DETAIL

NOT TO SCALE

FIXTURES TYPE S, P & R
PARKING LOTS

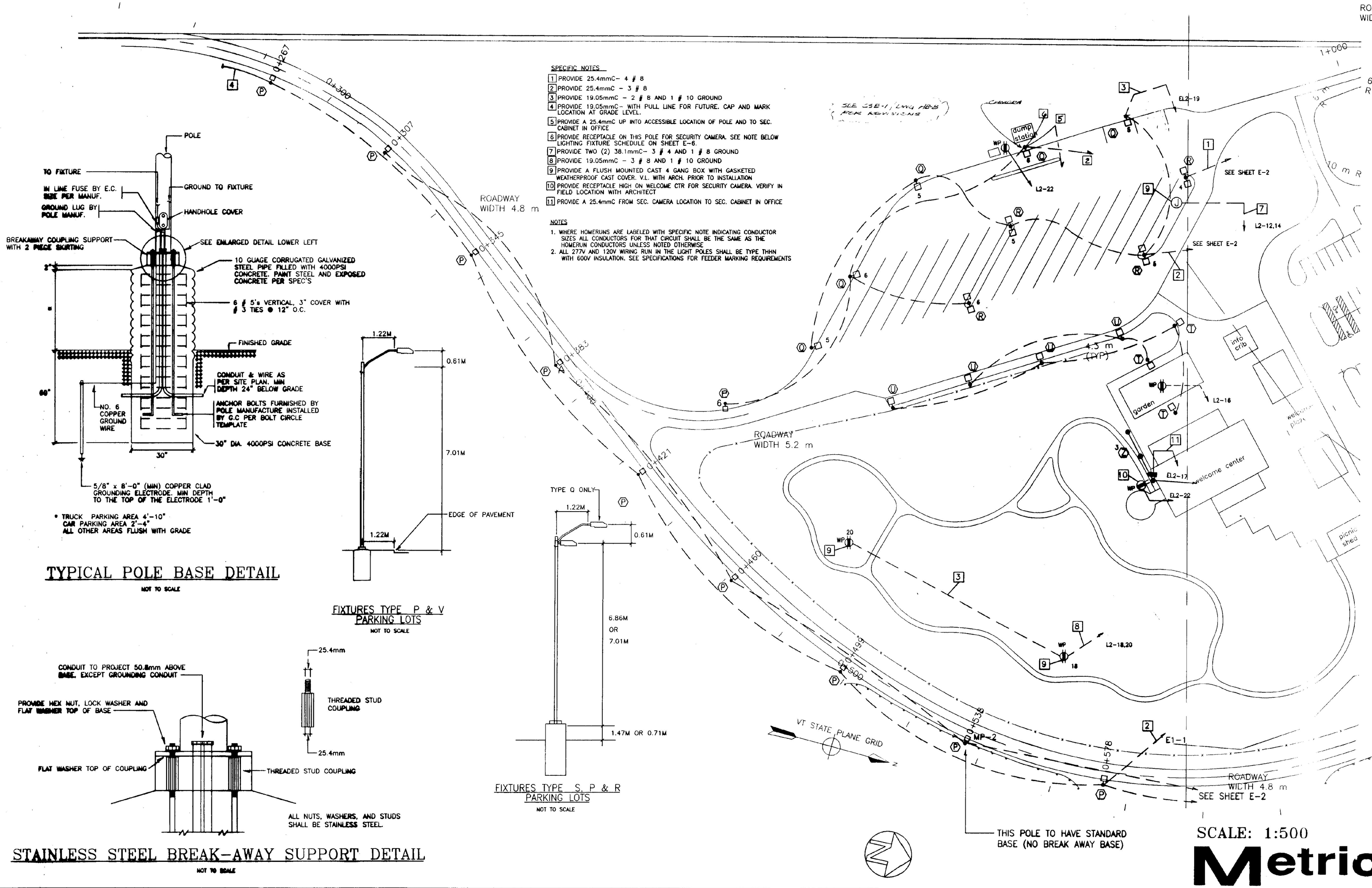
NOT TO SCALE

SPECIFIC NOTES

1. PROVIDE 25.4mmC- 4 # 8
2. PROVIDE 25.4mmC - 3 # 8
3. PROVIDE 19.05mmC - 2 # 8 AND 1 # 10 GROUND
4. PROVIDE 19.05mmC- WITH PULL LINE FOR FUTURE. CAP AND MARK LOCATION AT GRADE LEVEL.
5. PROVIDE A 25.4mmC UP INTO ACCESSIBLE LOCATION OF POLE AND TO SEC. CABINET IN OFFICE
6. PROVIDE RECEPTACLE ON THIS POLE FOR SECURITY CAMERA. SEE NOTE BELOW LIGHTING FIXTURE SCHEDULE ON SHEET E-6.
7. PROVIDE TWO (2) 38.1mmC- 3 # 4 AND 1 # 8 GROUND
8. PROVIDE 19.05mmC - 3 # 8 AND 1 # 10 GROUND
9. PROVIDE A FLUSH MOUNTED CAST 4 GANG BOX WITH GASKETED WEATHERPROOF CAST COVER. V.L. WITH ARCH. PRIOR TO INSTALLATION
10. PROVIDE RECEPTACLE HIGH ON WELCOME CTR FOR SECURITY CAMERA. VERIFY IN FIELD LOCATION WITH ARCHITECT
11. PROVIDE A 25.4mmC FROM SEC. CAMERA LOCATION TO SEC. CABINET IN OFFICE

NOTES

1. WHERE HOMERUNS ARE LABELED WITH SPECIFIC NOTE INDICATING CONDUCTOR SIZES ALL CONDUCTORS FOR THAT CIRCUIT SHALL BE THE SAME AS THE HOMERUN CONDUCTORS UNLESS NOTED OTHERWISE
2. ALL 277V AND 120V WIRING RUN IN THE LIGHT POLES SHALL BE TYPE THHN WITH 600V INSULATION. SEE SPECIFICATIONS FOR FEEDER MARKING REQUIREMENTS



SCALE: 1:500

Metric

RECORD DRAWING

NO.	DATE	REVISIONS	DRWN	CHKD

TIMOTHY D. SMITH & ASSOCIATES, PC ARCHITECTS
OLD RAILROAD STATION, NORTH BENNINGTON, VERMONT 05257
802-442-8184 FAX 802-442-5241

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802-775-2511 FAX 775-0815

ROBT W. HALL — CONSULTING ENGINEERS, INC.
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STATE OF VERMONT ROBERT W. HALL No. 2200 REGISTERED PROFESSIONAL ENGINEER

PROJECT NO.IM 091-1 (30)
SOUTHEAST VERMONT WELCOME CENTER
GUILFORD, VERMONT

SHEET TITLE: SITE POWER AND LIGHTING PLAN

DSGN BY:
DRWN BY: MLB
CHKD BY: RWH
CHKD BY:

STATE OF VERMONT
AGENCY OF ADMINISTRATION
DEPARTMENT OF
BUILDINGS & GENERAL SERVICES

DATE: 01-16-98 SHEET NO._____OF_____SHEETS

E-1