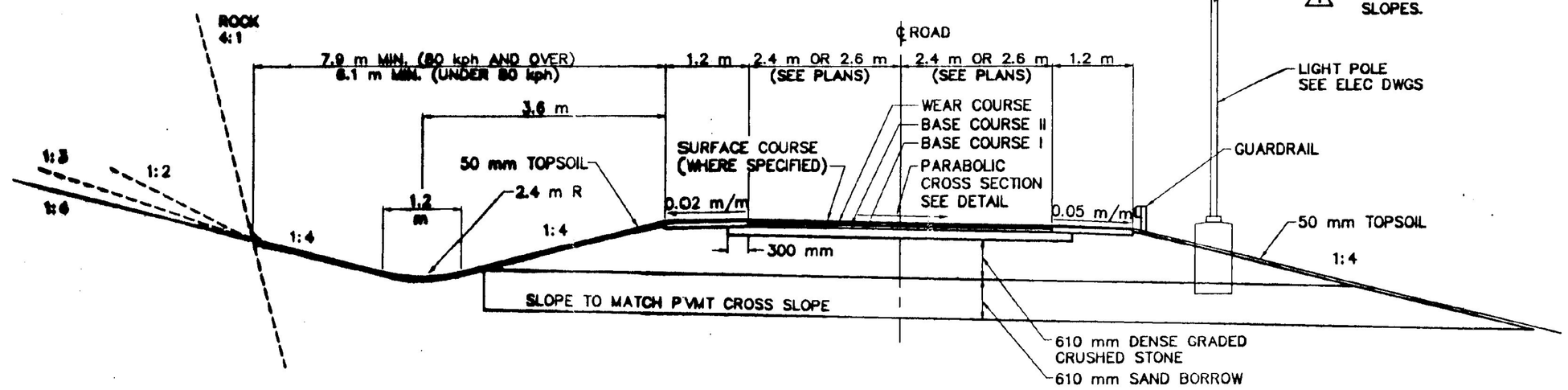
SOUTHEAST VERMONT WELCOME CENTER ONE WAY RAMP TYPICALS

SURFACE COURSE: 19 mm OPEN GRADED ASPHALT FRICTION COURSE (WHERE SPECIFIED)
WEAR COURSE: 35 mm BITUMINOUS CONCRETE PVMT (TYPE III)
BASE COURSE II: 50 mm BITUMINUOS CONCRETE PVMT (TYPE II)
BASE COURSE I: 130 mm BITUMINOUS CONCRETE PVMT (TWO EQUAL LIFTS OF TYPE I)
SUB BASE: 610 mm DENSE GRADED CRUSHED STONE
BORROW: 610 mm SAND BORROW
SHOULDERS: 85 mm BITUMINOUS CONCRETE PVMT (TYPE III)

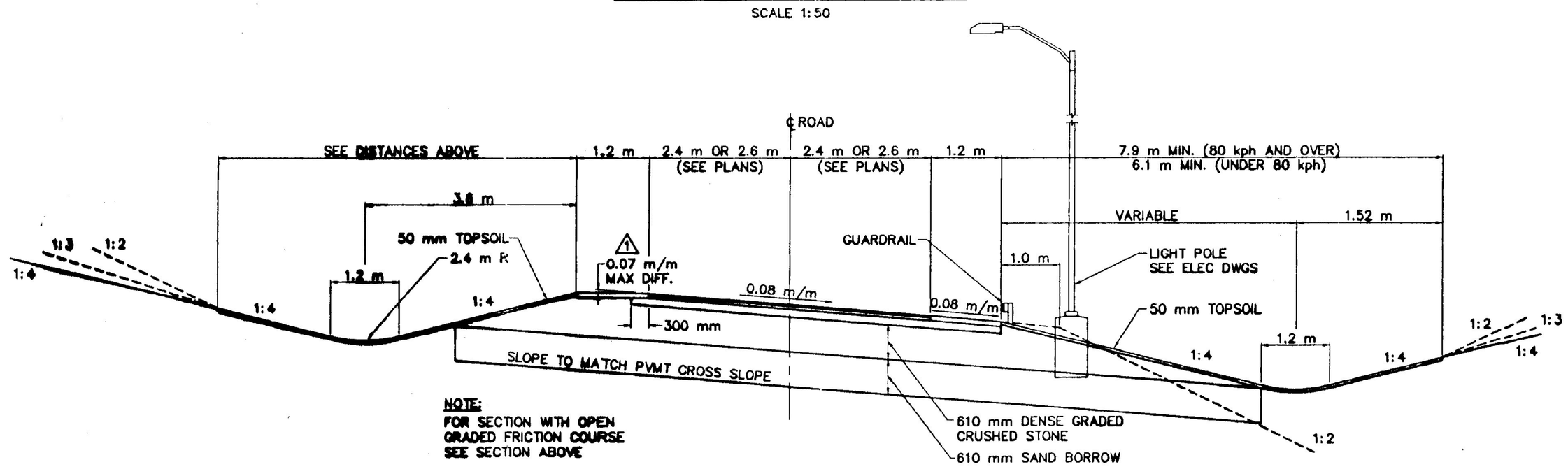
NOTES:

1. SHOULDER CROSS SLOPE ON LOWER SIDE TO BE SAME CROSS SLOPE AS TRAVELED WAY IN BANKED SECTIONS.
2. PAVEMENT BASE COURSES TO BE EXTENDED TO EDGE OF SHOULDER IN BANKED SECTIONS.
3. △1 50 mm OF TOPSOIL TO BE PLACED ON SIDE SLOPES.



TYPICAL NORMAL RAMP X-SECTION

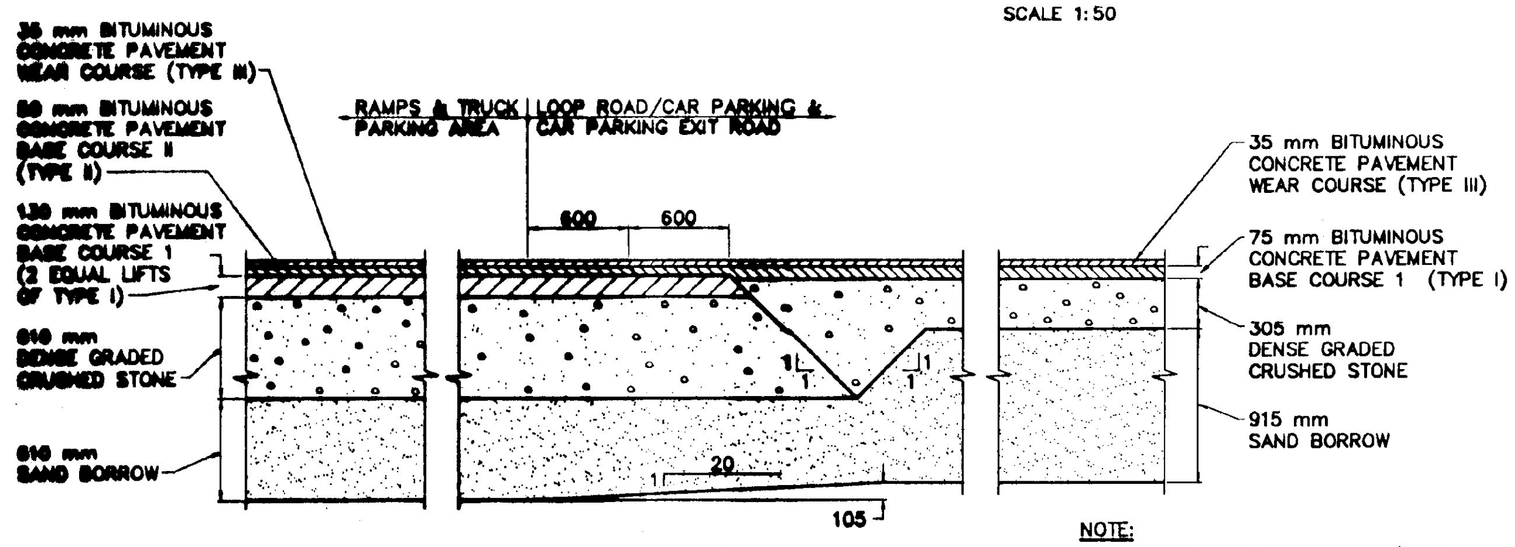
SCALE 1:50



NOTE:
FOR SECTION WITH OPEN GRADED FRICTION COURSE SEE SECTION ABOVE

TYPICAL BANKED RAMP X-SECTION

SCALE 1:50

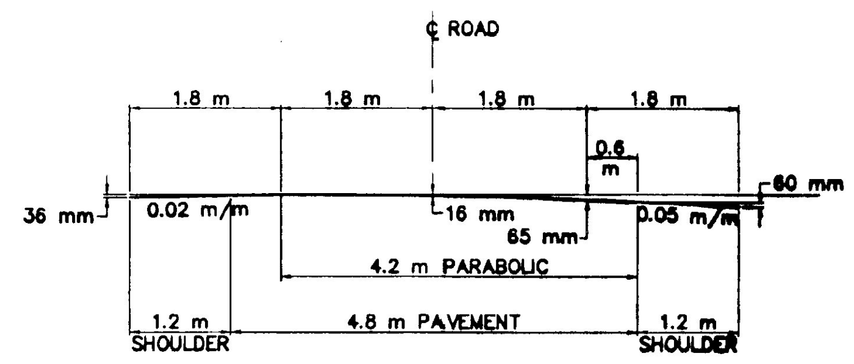


TYPICAL PAVEMENT CROSS SECTIONS

NOT TO SCALE

NOTE:
TRANSITION FROM PAVEMENT W/OPEN GRADED FRICTION COURSE TO WEAR COURSE AS REQUIRED

THE CERTIFICATION BELOW APPLIES ONLY TO AS-BUILT NOTATIONS AND NOT TO THE ORIGINAL BASIS OR INTENT OF DESIGN.



CROSS SLOPE AND PARABOLIC DETAIL

SCALE 1:50

RECORD DRAWING

SHOWN PICTORALLY MAY NOT BE TO SCALE

THESE AS-BUILT OR RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT OF INFORMATION BY OTHERS.

Metric

NO.	DATE	REVISIONS	DRWN	CHKD
2	12/99	NO AS-BUILT INFORMATION ADDED	DSM	KAS
1	9/98	REVISIONS PER DGS/FHwA REVIEW	DSM	KAS

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

WRIGHT ENGINEERING, LTD.
CIVIL ENGINEERS
189 MERCHANTS ROW - P.O. BOX 170
RUTLAND, VERMONT 05702-0170
802-775-2511 FAX 775-2515

ROBT W. HALL
CONSULTING ENGINEERS, INC.
640 MEADOW STREET EXTENSION, STE. 2
AGAWAM, MASSACHUSETTS 01001-0002
413-789-2000 FAX 789-2286

T.J. BOYLE AND ASSOCIATES
LANDSCAPE ARCHITECTS
201 COLLEGE STREET
BURLINGTON, VERMONT 05401
802-658-3555 FAX 863-1563

STATE OF VERMONT — KEVIN J. SMITH No. 5964 — REGISTERED PROFESSIONAL ENGINEER

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

SHEET TITLE: TYPICAL RAMP/PAVEMENT CROSS SECTIONS

DSGN BY: JAC
DRWN BY: DSM
CHKD BY: JAC
CHKD BY: MPY
DATE: 1-16-98

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

SHEET NO. ____ OF ____ SHEETS

C16

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