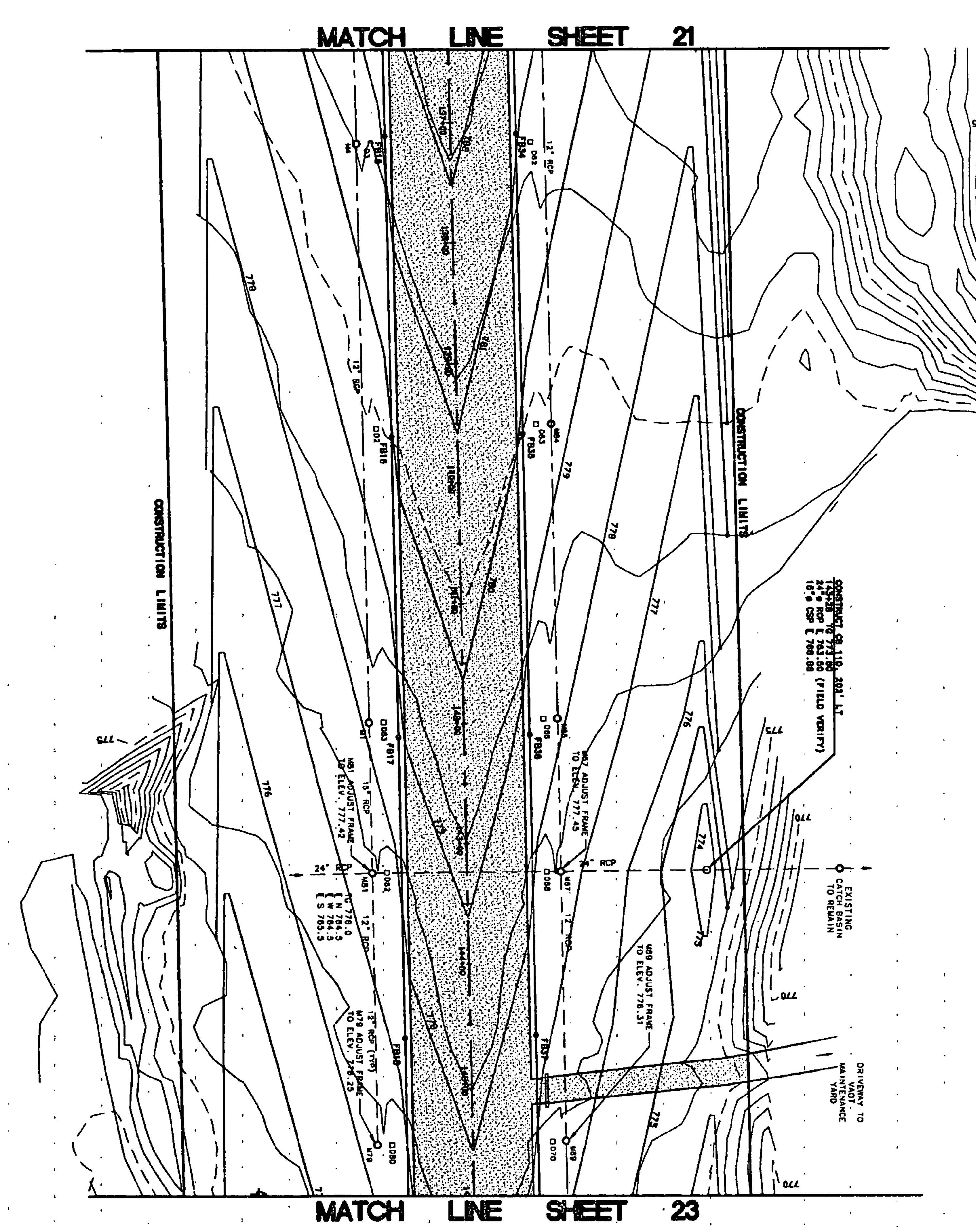
NOTE:

1. ALL ELEVATIONS REFER TO MEAN SEA LEVEL DATUM. (NAVD-1988-VERTICAL SHIFT TO 1927 DATUM = -0.39')
2. CONTRACTOR TO INSTALL SILT FENCE, WHERE NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER PRIOR TO COMMENCING OTHER WORK IN THE AREA.
3. STONE SEDIMENT TRAP TO BE CONSTRUCTED IN LONG OPEN CHANNELS, WHERE DIRECTED BY THE ENGINEER TO FORM A SMALL PONDING AREA TO DETAIN RUNOFF TO ALLOW SUSPENDED SEDIMENT TO SETTLE. (PAID UNDER ITEM 613.11, STONE FILL, TYPE I).
4. EROSION CONTROL MATTING TO BE PLACED ON SLOPES GREATER THAN 5% TO LIMIT THE EFFECT OF RAINFALL IMPACT & RUNOFF.
5. ALL EARTH AREAS SUBJECT TO CONSTRUCTION WILL BE TOPSOILED AND SEEDED, AND EROSION MATTING, APPLIED AS SOON AS WORK IN THE AREA IS COMPLETED.

REMOVE MANHOLES & DROP INLETS
(ITEM 203.16)
M1, M4, M64, M65, M75
D2, D3, D62, D63, D66, D68, D70
D80, D82, D83

CHANGE ELEVATION OF MANHOLES
ITEM 604.40
M67, M69, M79, M81

MATCH LINE SHEET 21



MATCH LINE SHEET 23

LEGEND:

- ○ M33 MANHOLE #33
- ☐ D33 DROP INLET #33
- 6" UNDERDRAIN & FLUSHING BASIN
- ℄ FLOW LINE
- SSF — SILT FENCE
- EB EARTH BERM

AIP 3-50-0015-11

Sheet No 22	Sheet 22 Of 88	Date: 5/8/97	Scale: HOR. - 1" = 50' VERT. - NONE	Designed by: G D'AMICO Date 2/97; Drawn by: M MCCALLA 3/97; Checked by: G D'AMICO 5/8/97; Approved by: M CHURCHILL 5/8/97

URS Greiner, Inc.
3 MARCUS BOULEVARD
ALBANY, NEW YORK

RUTLAND STATE AIRPORT
CLARENDON, VERMONT

GRADING AND DRAINAGE PLAN

REV.	DATE	DESCRIPTION

Job No. F401212.00 | File No. I:\F401212\RH-FPGL2

STATE OF VERMONT MICHAEL L. CHURCHILL No. 5951 REGISTERED PROFESSIONAL ENGINEER