

MATERIAL TOLERANCES

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH)	3/4"
SUBBASE	1"
SAND	1"

TYPICAL SECTIONS

1/2" SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY) (TYPE IVS WEARING COURSE)
 3" SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY) (TYPE IIS BINDER COURSE)
 3" SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY) (TYPE IIS BASE COURSE)
 24" SUBBASE OF DENSE GRADED CRUSHED STONE
 6" OF SAND BORROW (SILVER ST. WHERE SHOWN)

**SEEDING FORMULA
URBAN AREAS**

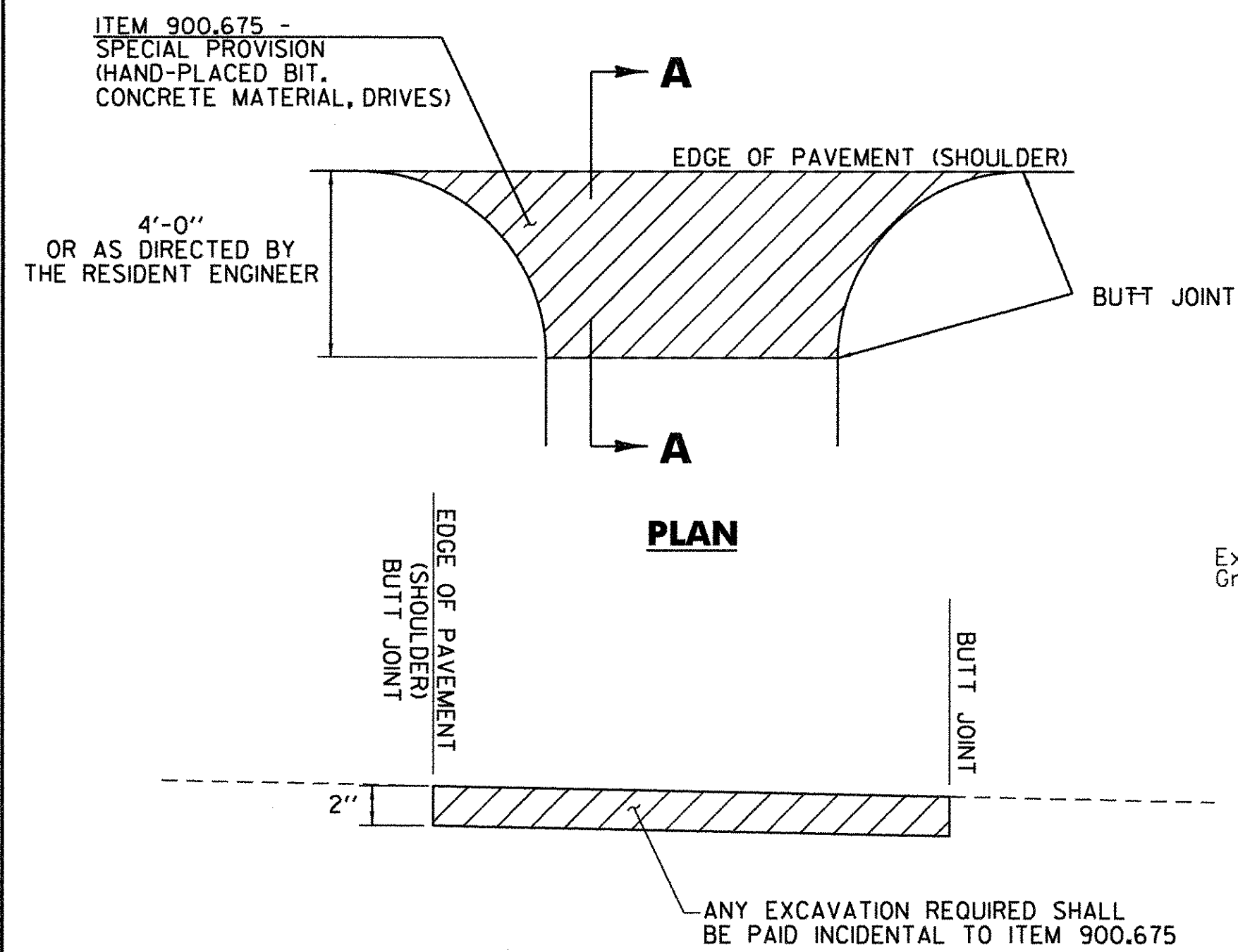
% WT.	LBS./A.	NAME	PUR %	GERM %
42.5	34.0	CREeping RED FESCUE	98	85
10.0	8.0	PERENNIAL RYE GRASS	95	90
42.5	34.0	KENTUCKY BLUE GRASS	85	85
5.0	4.0	ANNUAL RYE GRASS	95	85
100.00	80.0			

GENERAL NOTES

- SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
- SEEDS: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.
- FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).
- AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.
- HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.
- TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

NOTES

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW THE COMPACTION METHODS PER SUBSECTION 301.06
- PROPOSED DRIVE APRONS SHALL INCLUDE 1/2" COLD PLANED PAVEMENT.
- TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.025 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.
- SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B - 5.
- MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.

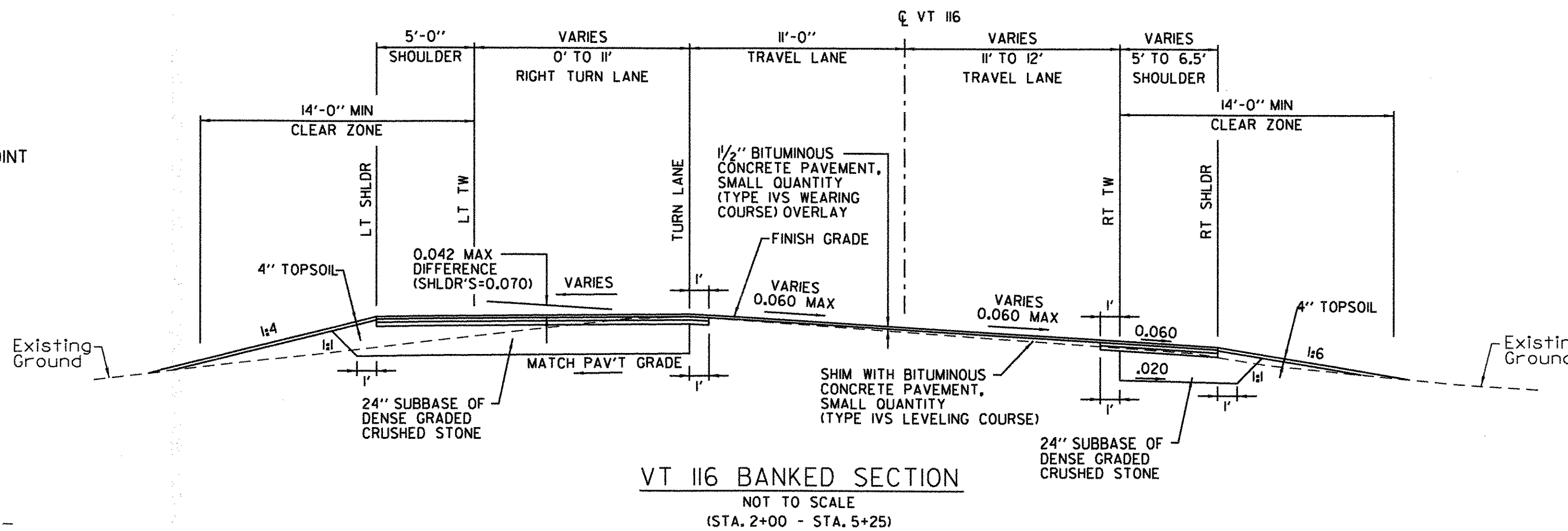


SECTION A-A

HANDWORK DETAILS FOR PAVED DRIVES

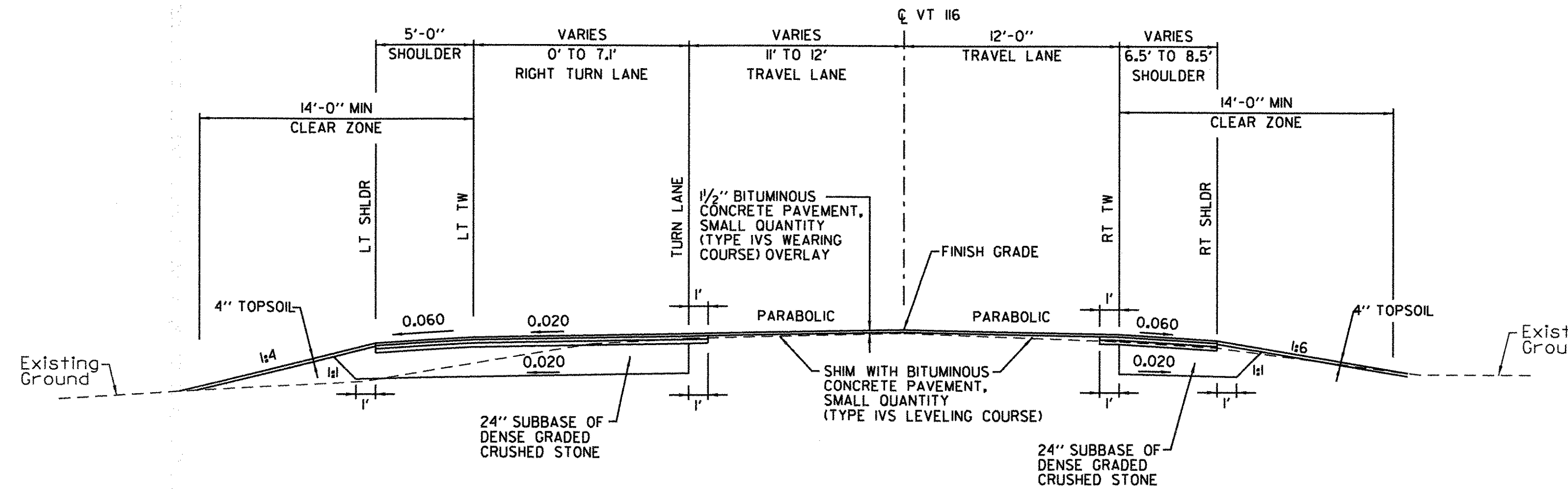
STATION	POSITION	QUANTITY* (SY)
SL 101+75	RT	92
SL 102+73	LT	106
SL 105+01	LT	102
3+35	RT	102
3+57	LT	82
4+43	LT	28
4+70	LT	26
4+73	RT	68
5+85	RT	226
6+30	LT	94

* QUANTITY INCLUDES MATERIAL FOR TEMPORARY AND PERMANENT INSTALLATIONS.



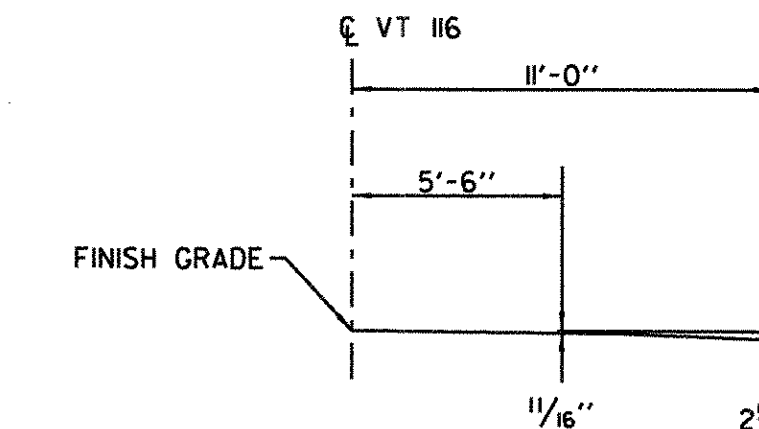
VT #16 BANKED SECTION

NOT TO SCALE
(STA. 2+00 - STA. 5+25)



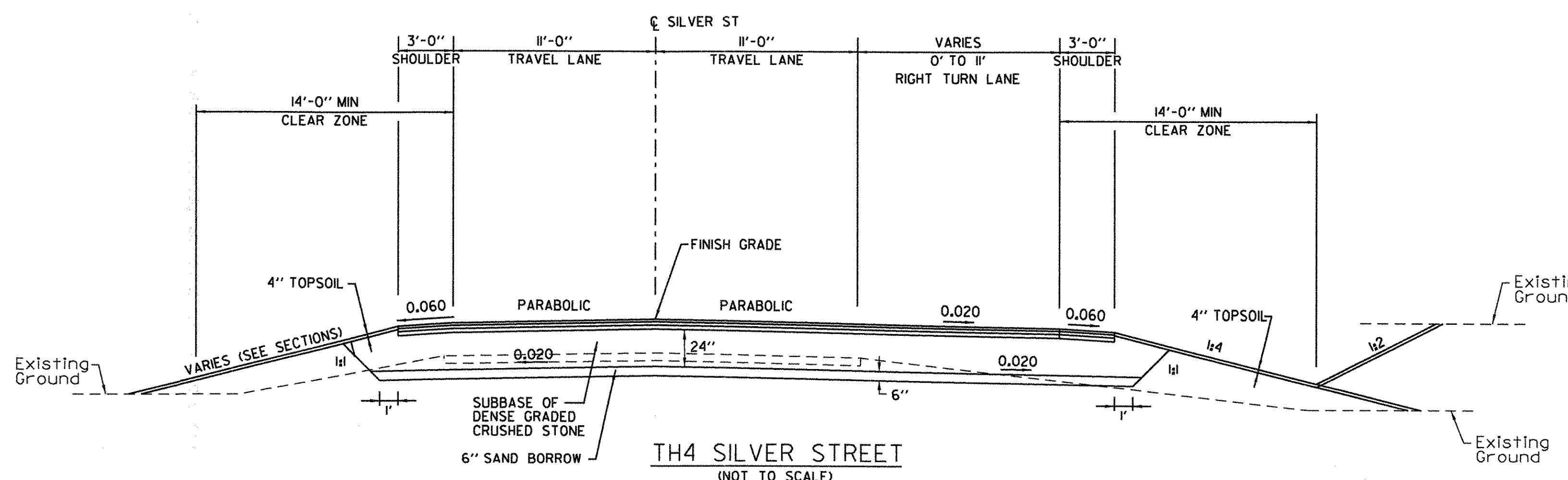
VT #16 NORMAL SECTION

NOT TO SCALE
(STA. 5+25 - STA. 5+81)



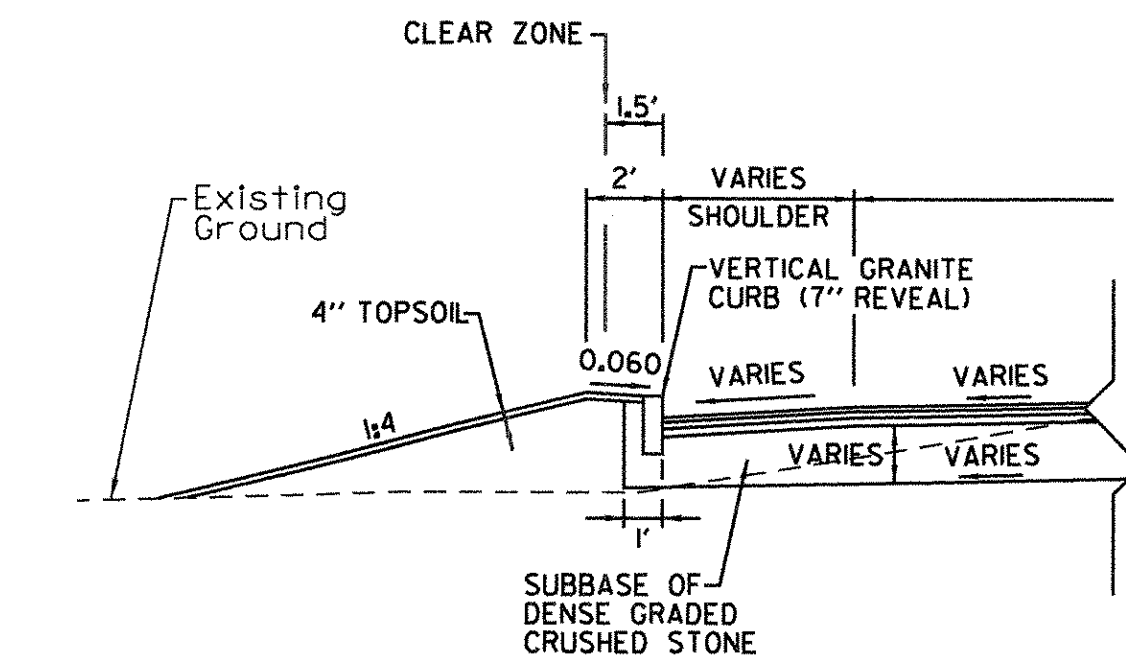
PARABOLIC DETAIL

(NOT TO SCALE)



TH4 SILVER STREET

(NOT TO SCALE)



VERTICAL GRANITE CURB INSTALLATION

STA. 1+50, LT. - SL STA. 105+08, RT.
 SL STA. 105+25, LT. - STA. 3+35, LT.
 STA. 3+78, LT. - STA. 4+28, LT.
 STA. 4+86, LT. - STA. 6+07, LT.
 (NOT TO SCALE)

PROJECT NAME: HINESBURG
 PROJECT NUMBER: HES 021-(K20)

FILE NAME: z04b206+yp.dgn PLOT DATE: 2/18/2009
 PROJECT LEADER: G. BAKOS DRAWN BY: D. PECK
 DESIGNED BY: D. PECK CHECKED BY: G. BAKOS
 TYPICAL SECTIONS SHEET 3 OF 25