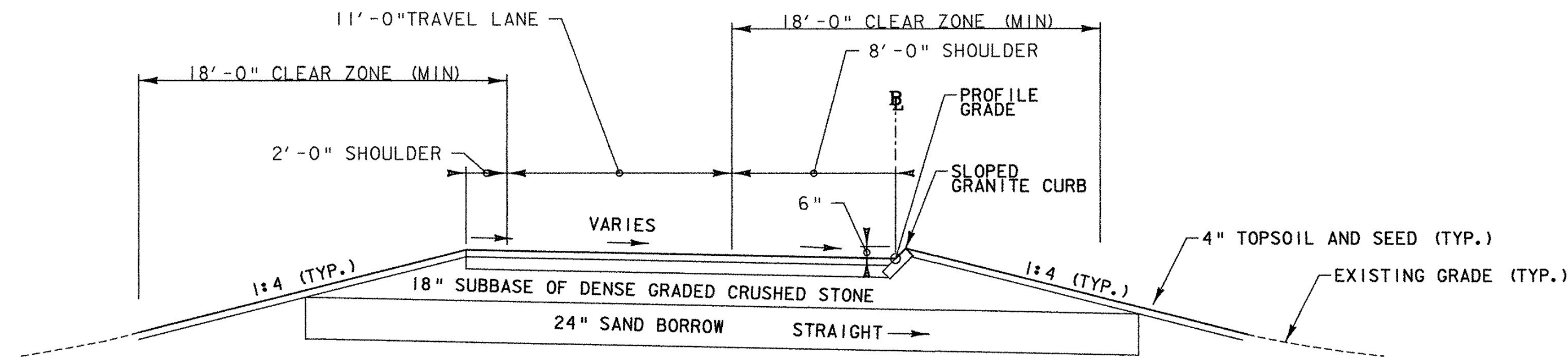


TYPICAL SECTIONS

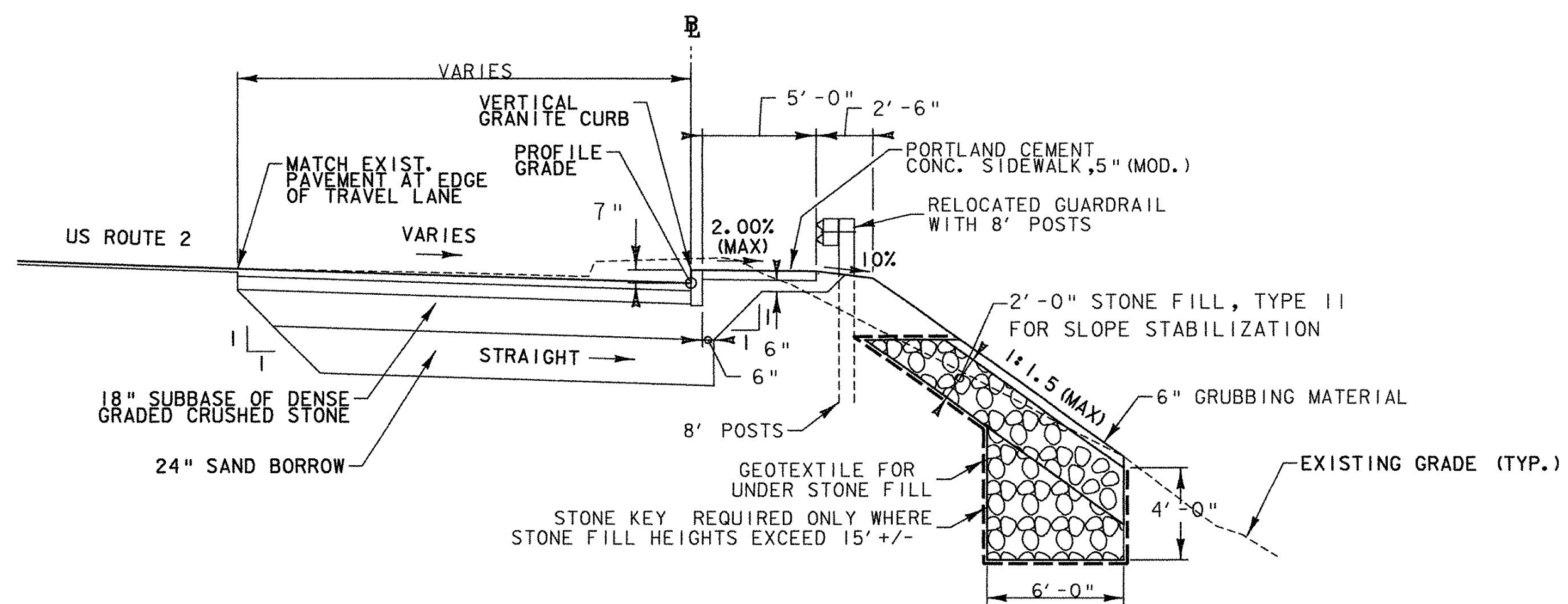
MATERIAL ITEM	THICKNESS	TOLERANCE
PAVEMENT (TOTAL DEPTH ALL LAYERS)	+/- 1/4"	
BASE COURSE	+/- 1/2"	
SUBBASE	+/- 1"	
SAND BORROW	+/- 1"	

RAMP "D"

4" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT IN TWO 2" LIFTS (TYPE III S PG 70-28)
 7" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT IN TWO 3 1/2" LIFTS (TYPE IS PG 70-28)
 18" SUBBASE OF DENSE GRADED CRUSHED STONE
 24" SAND BORROW



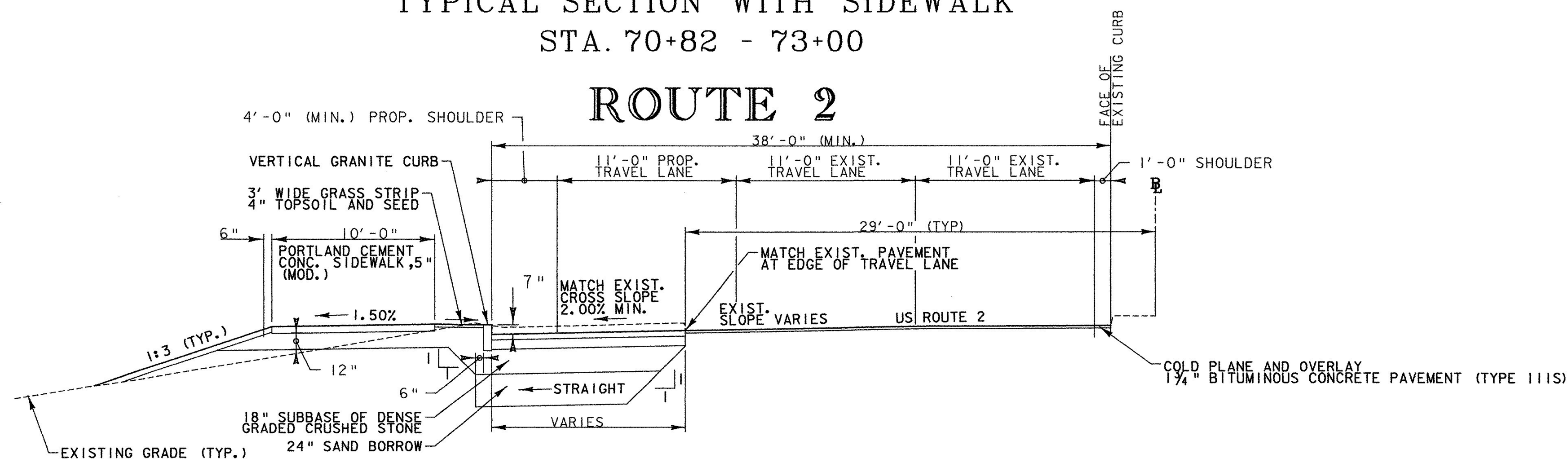
STA. 73+00 - 74+00



TYPICAL SECTION WITH SIDEWALK

STA. 70+82 - 73+00

ROUTE 2



ROUTE 2 WIDENED SECTION

STA. 21+28 - 24+83

SEEDING FORMULAS

SEEDING MIXTURE TYPE 'E' FOR GENERAL USE

% WT.	LBS./A.	NAME	PUR %	GERM %
37.7	20.0	TALL FESCUE	95	90
56.6	30.0	FLATPEA	95	90
5.7	3.0	ANNUAL RYEGRASS	95	90
100.0	53.0			

SEEDING MIXTURE TYPE 'C' FOR USE IN GRASS SWALES

% WT.	LBS./A.	NAME	PUR %	GERM %
41.7	20.0	TALL FESCUE	95	90
41.7	20.0	CREeping RED FESCUE	95	90
16.6	8.0	BIRDSFOOT TREFOL	95	90
100.0	48.0			

GENERAL NOTES

SEED MIXTURE: THE SEEDING MIXTURES WERE ADOPTED FROM THE DRAFT VERMONT HANDBOOK FOR SOIL EROSION AND SEDIMENT CONTROL ON CONSTRUCTION SITES. THE SEED MIXTURE SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED: 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.

MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.

SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B - 5.

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.015 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT AS DIRECTED BY THE ENGINEER.

PROJECT NAME: SOUTH BURLINGTON
 PROJECT NUMBER: IM 089-3(37)

FILE NAME: z03dl78typ.dgn
 PROJECT LEADER: KEN UPMAL
 DESIGNED BY: E. ATKINS/P. MILEWSKI
 PLOT DATE: 5/5/2006
 DRAWN BY: E. ATKINS
 CHECKED BY: K. ISHIKURA
 SHEET 4 OF 99