

TYPICAL SECTIONS

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH)	±1/4"
SUBBASE	±1/2"
SAND BORROW	±1"

1-1/4" BITUMINOUS CONCRETE PAVEMENT (TYPE III)
 1-3/4" BITUMINOUS CONCRETE PAVEMENT (TYPE II)
 2-1/2" BITUMINOUS CONCRETE PAVEMENT (TYPE I)
 18" SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)(MOD)
 18" SAND BORROW

PG 58-34

SEEDING FORMULA URBAN AREAS

% WT.	LBS./A.	NAME	PUR %	GERM %
42.5	34.0	CREeping RED FESCUE	95	85
10.0	8.0	PERENNIAL RYE GRASS	95	90
42.5	34.0	KENTUCKY BLUE GRASS	85	85
3.0	4.0	ANNUAL RYE GRASS	95	85
100.00	80.0			

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS WEED 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.

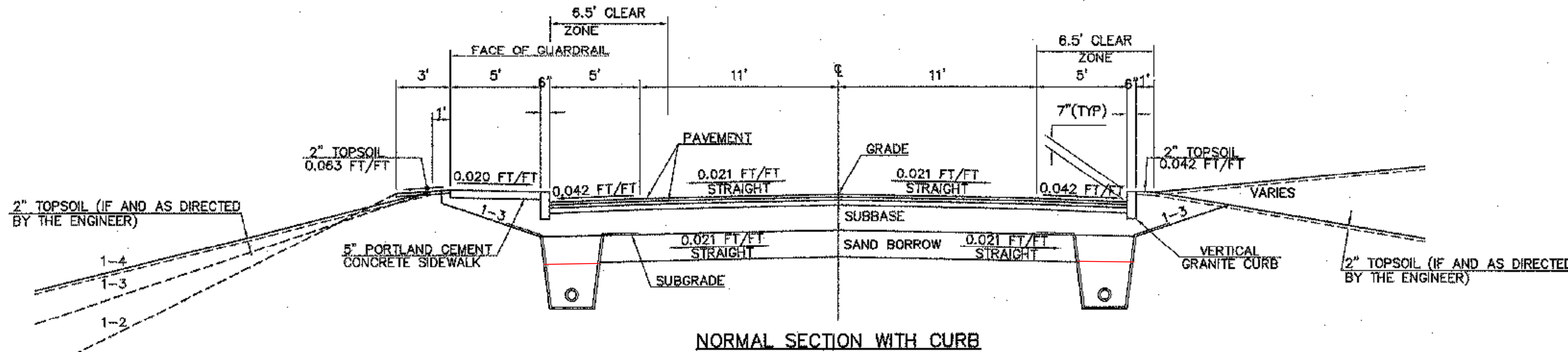
MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.

SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-6.

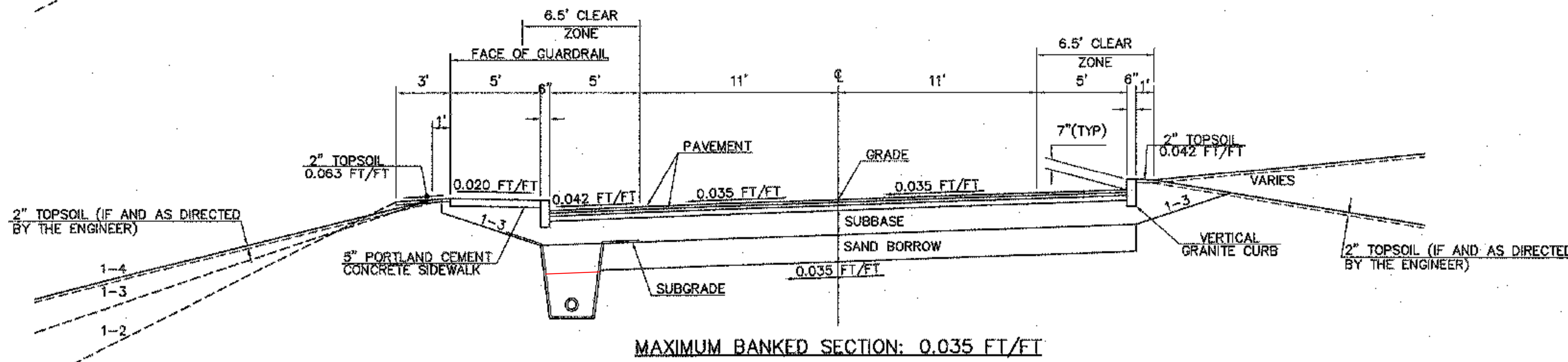
PAY LIMITS OF SAND BORROW: WHEN USED IN CONJUNCTION WITH UNDERDRAIN - SEE STANDARD SHEET D-2.

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, ON COLD PLANED SURFACES AND BETWEEN ALL COURSES OF PAVEMENT AT THE RATE OF 0.015 GAL/SY OR AS DIRECTED BY THE ENGINEER.

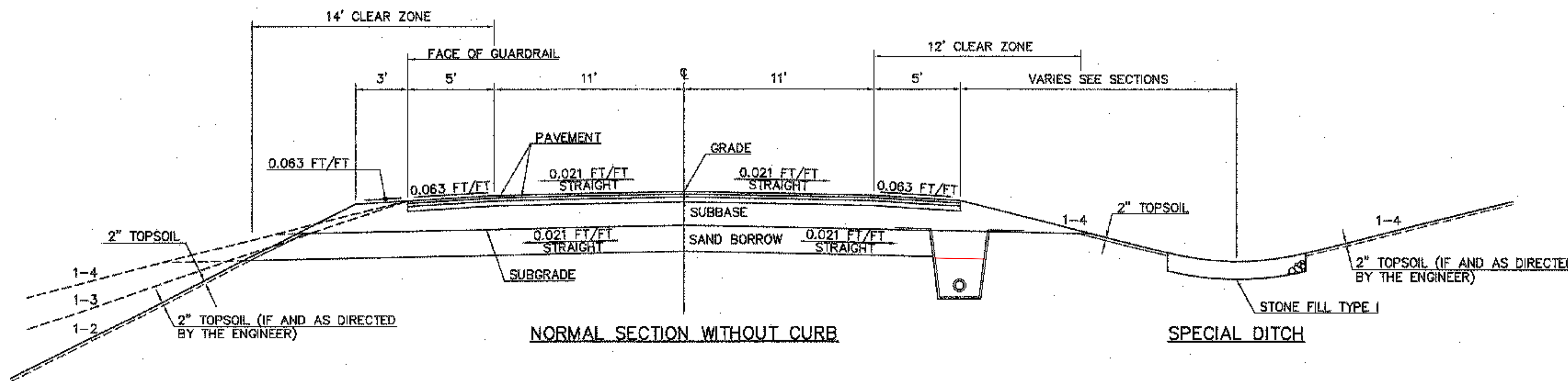
FOR SLOPES IN SOLID ROCK EXCAVATION AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE, SEE STANDARD SHEET A-82.



NORMAL SECTION WITH CURB

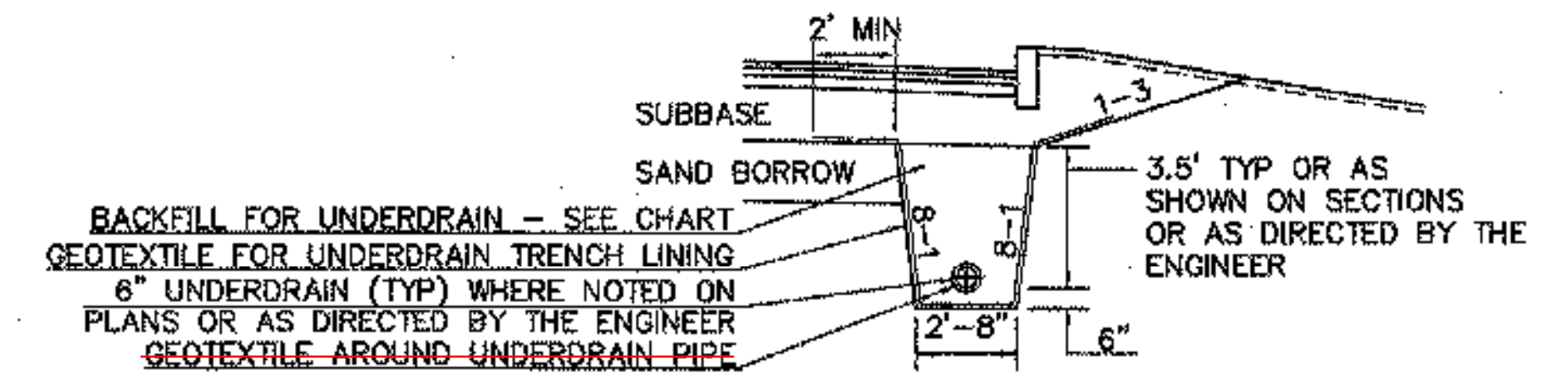


MAXIMUM BANKED SECTION: 0.035 FT/FT



NORMAL SECTION WITHOUT CURB

SPECIAL DITCH



UNDERDRAIN DETAIL

BACKFILL FOR ITEM 605.10 "6" UNDERDRAIN" WILL MEET THE FOLLOWING GRADATION REQUIREMENTS:

SIEVE SIZE	PERCENT BY MASS PASSING THE SQUARE MESH SIEVES
1-1/2"	100
1"	95-100
1/2"	60-80
#4	40-55
#8	5-25
#50	0-12
#80	0-5

SURVEYED BY N/A DATE N/A
 DRAWN BY TUS DATE 12/96
 SQUAD LEADER JAW
 DESIGN FILE NO. 91298
 IPARM DATE
 FILE PLOTTED
 PROJ. NAME ROYALTON
 PROJ. NO. BRS 0147(5)S
 SHEET 3 OF 76 SHEETS