TYPICAL SECTIONS

1½" BITUMINOUS CONCRETE PAVEMENT, TYPE III

2 " BITUMINOUS CONCRETE PAVEMENT, TYPE II

5" BITUMINOUS CONCRETE PAVEMENT TYPE I (2, 2½LIFTS)

24" SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)

ALL BITUMINOUS CONCRETE PAVEMENT, TO BE PG 58-28

1: AT DRIVES IN SIDEWALK LOCATIONS, THE AREA BETWEEN THE GUTTER AND SIDEWALK IS TO BE PAVED WITH 2" BITUMINOUS CONCRETE PAVEMENT THROUGH THE DRIVE AND A MINIMUM OF 3' EACH SIDE OF SPECIFIED DRIVE WIDTH.

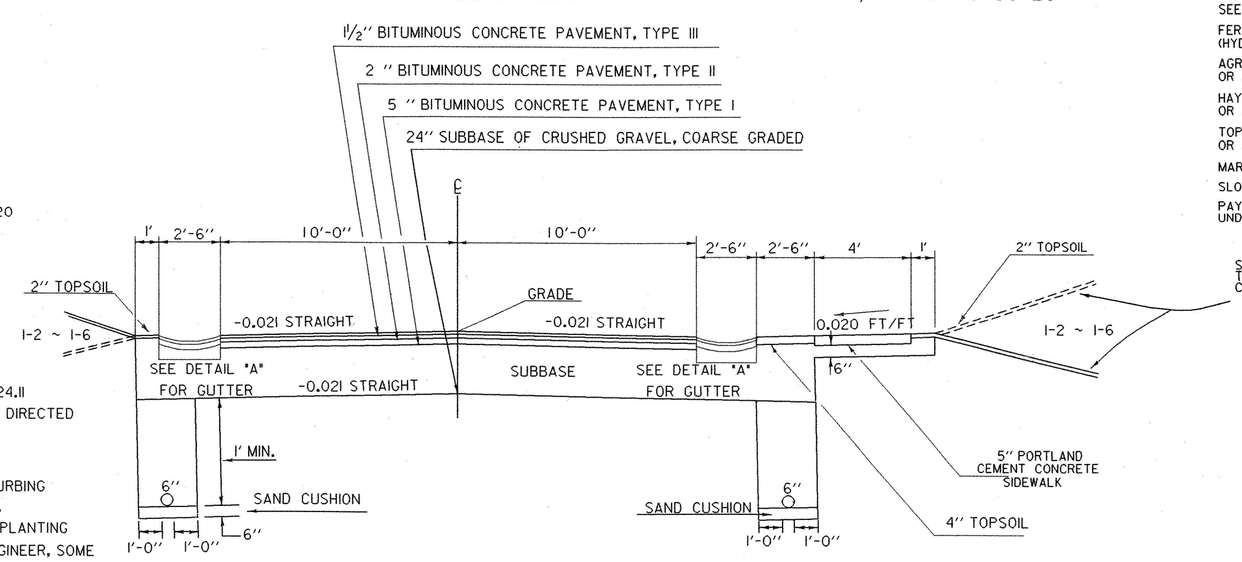
2: VARIATIONS IN GRANITE PAVING BRICK HEIGHT SHOULD BE ACCOMMODATED WITHIN THE DEPTH OF THE MORTAR BED.

3: ALL WORK TO CONSTRUCT PAVING BRICK GUTTERS ABOVE CONC. CLASS B TO BE PAID FOR UNDER ITEM 618.20 BRICK PAVING (SEE SPECIAL PROVISIONS)

4: 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. (SEE DETAIL B)

5:NOTE: SAWCUT & SEALANT DETAILS FOR GUTTER ITEM 524.11 TRANSVERSE JOINTS SHALL BE CUT EDGE TO EDGE OR AS DIRECTED BY THE RESIDENT ENGINEER.

6:NOTE: THIS PROJECT HAS BEEN DESIGNED TO AVOID DISTURBING SHRUBS/HEDGES ALONG THE ROADWAY EXCEPT FOR ℄ STA. 105+34 RT.~106+66 RT. AN ESTIMATED QUANTITY OF TRANSPLANTING SHRUBS HAS BEEN INCLUDED IF IN THE OPINION OF THE ENGINEER, SOME OF THESE OTHER ITEMS NEED TO BE RELOCATED. ALL TRANSPLANTING IS TO BE AS DIRECTED BY THE ENGINEER AS AGREED TO BY THE AFFECTED PROPERTY OWNERS.



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			

THE 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 FORMULA 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.

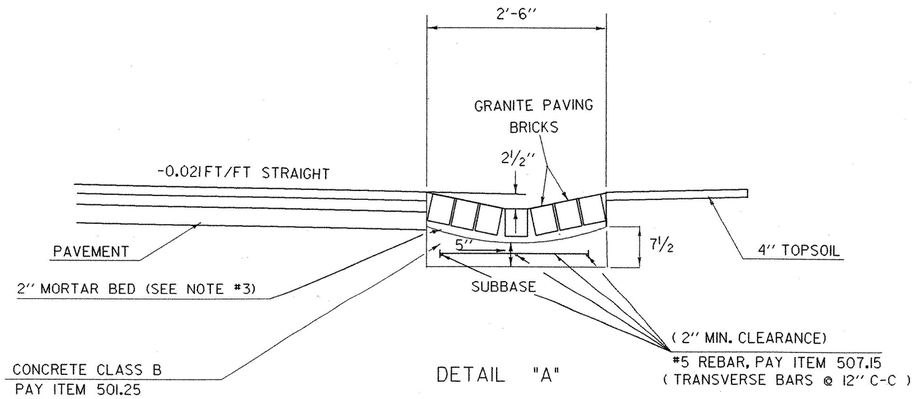
TOPSOIL- TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

MARKER POSTS- TO BE PLACED AS DIRECTED BY THE ENGINEER.

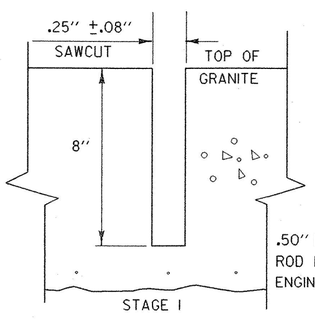
SLOPE ROUNDING- ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B-5.

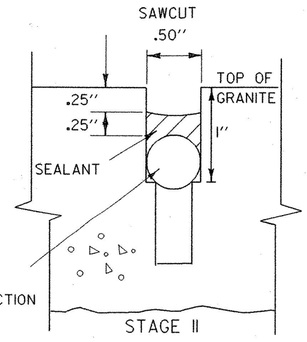
PAY LIMITS OF SAND BORROW WHEN USED IN CONJUNCTION WITH UNDERDRAIN- SEE STANDARD SHEET D-2.

MATERIAL ITEM	THICKNESS TOLERANCE
PAVEMENT (TOTAL DEPTH)	± ¼"
SUBBASE	± 1"
SAND BORROW	± 1"



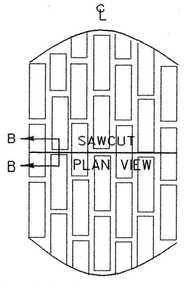
DETAIL "A"



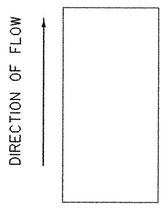


DETAIL B-B

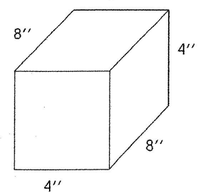
SAWCUT & SEALANT DETAILS FOR GRANITE PAVING BRICK GUTTERS



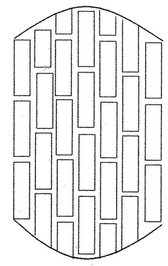
SAWCUT EVERY 40'-60' OR AS DIRECTED BY THE ENGINEER



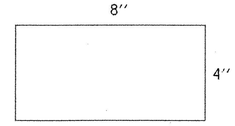
TOP



ISOMETRIC VIEW



PLAN VIEW



SIDE VIEW

GRANITE PAVING BRICK DETAILS

(NOT TO SCALE)

DATUM
VERTICAL NGVD 1929
HORIZONTAL N/A

dd714TYP

SURVEYED BY		DATE	
DRAWN BY	AL JONES	DATE	7-93
SQUAD LEADER	S.MENARD		
DESIGN IPARM	dd714typ	DATE PLOTTED	28-APR-1999
PROJ. NAME	OLD BENNINGTON		
PROJ. NO.	M 1400(4)S		
SHEET 3 OF 63 SHEETS			