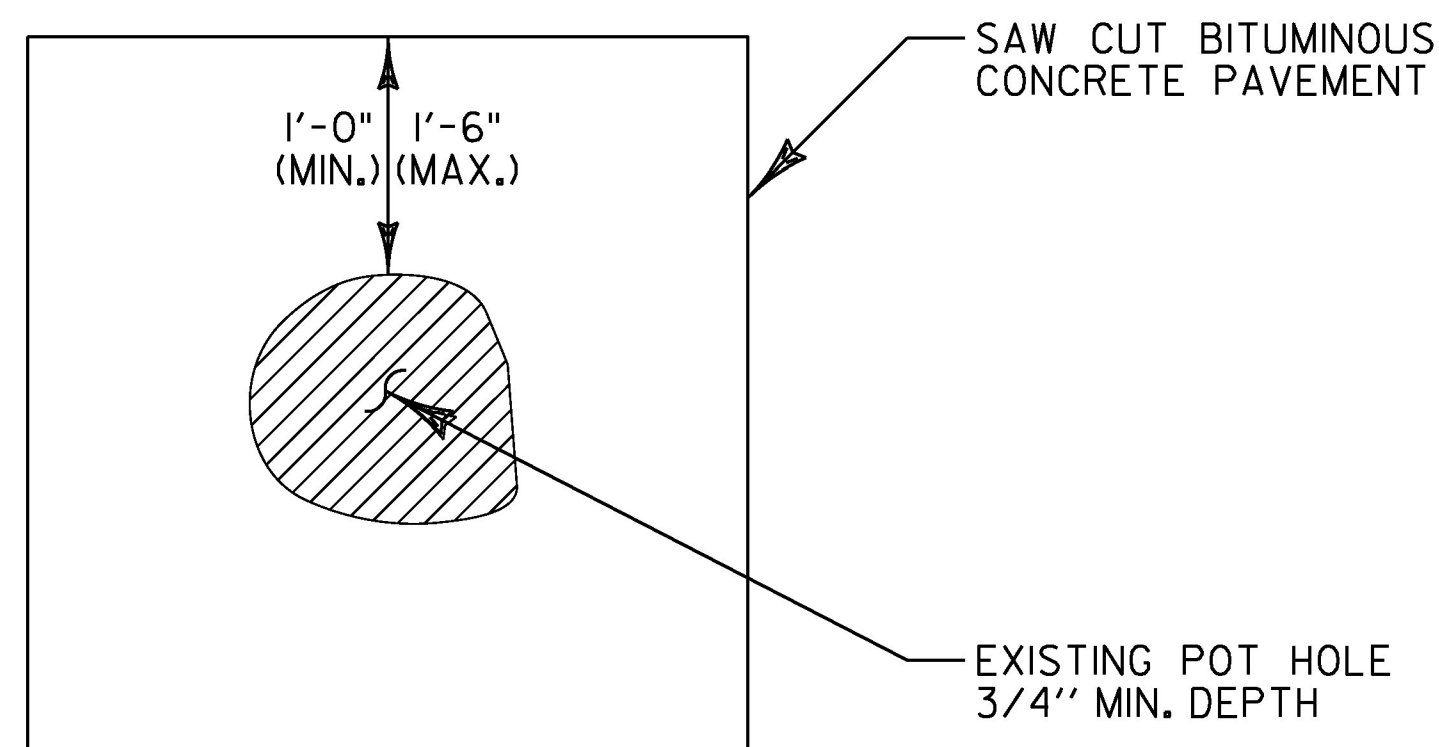


VAOT RURAL AREA MIX						
WEIGHT	LBS/AC		NAME	LATIN NAME	GERM	PURITY
	BROADCAST	HYDROSEED				
37.5%	22.5	45	CREeping RED FESCUE	FESTUCA RUBRA VAR. RUBRA	85%	98%
37.5%	22.5	45	TALL FESCUE	FESTUCA ARUNDINACEA	90%	95%
5.0%	3	6	RED TOP	AGROSTIS GIGANTEA	90%	95%
15.0%	9	18	WHITE FIELD CLOVER	TRIFOLIUM REPENS	85%	98%
5.0%	3	6	ANNUAL RYE GRASS	LOLIUM MULTIFLORUM	85%	95%
100%	60	120				

GENERAL AMENDMENT GUIDANCE		
FERTILIZER	LIME	
10/20/10	AG LIME	PELLITIZED
500 LBS/AC	2 TONS/AC	1 TONS/AC

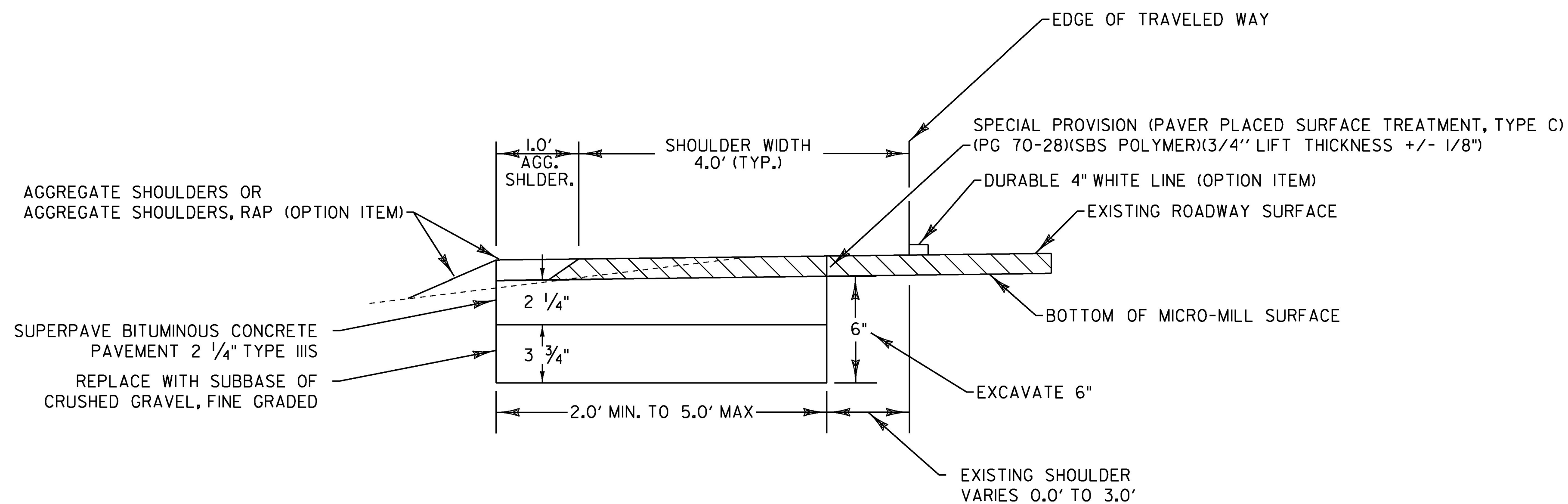
GENERAL NOTES

SEED MIX: THE CONTRACTOR SHALL COORDINATE WITH THE RESIDENT ENGINEER ON WHICH SEED MIX TO USE. SEED MIX: USE AS INDICATED IN THE PLANS AND/OR FOR ALL ESTABLISHED UPLAND (NON WETLAND) AREAS DISTURBED BY THE CONTRACTOR. ALL SEED MIXTURES: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED. FERTILIZER AND LIMESTONE: SHALL FOLLOW RATES SHOWN ON PLAN OR AS DIRECTED BY THE ENGINEER. HAY MULCH: TO BE PLACED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, ACHIEVE 90% GROUND COVER OR AS DIRECTED BY THE ENGINEER. HYDROSEEDING: ALTHOUGH GUIDANCE IS GIVEN ABOVE THE SITE CONDITIONS AND THE TYPE OF HYDROSEED PROPOSED FOR USE WILL ULTIMATELY DICTATE THE AMOUNTS AND TYPES OF SOIL AMENDMENTS TO BE APPLIED. TURF ESTABLISHMENT: PLACING SEED, FERTILIZER, LIME AND MULCH PRIOR TO SEPTEMBER 15 AND AFTER APRIL 15 CAN BETTER ENSURE A VIGOROUS GROWTH OF GRASS.



TYPICAL - POT HOLE REPAIR

NOTE:
EMULSIFIED ASPHALT SHALL BE APPLIED AT ALL PATCH INTERFACES AT A RATE OF 0.25 - 0.50 GAL/SY. EMULSIFIED ASPHALT SHALL MEET THE REQUIREMENTS OF SECTION 404 AND WILL BE CONSIDERED INCIDENTAL TO SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE I)



SHOULDER RECONSTRUCTION DETAIL

BENNINGTON	WOODFORD	SEARSBURG	WILMINGTON
MM 5.995 - 6.276 LT	MM 0.529 - 1.115 LT & RT	MM 1.177 - 1.951 LT	MM 3.457 - 3.857 LT
MM 5.995 - 6.005 RT	MM 1.365 - 2.080 RT	MM 1.542 - 1.951 RT	MM 3.562 - 4.067 RT
MM 6.054 - 6.334 RT	MM 1.430 - 1.970 LT	MM 1.987 - 2.495 LT	MM 3.912 - 4.042 LT
MM 6.464 - 6.588 LT & RT	MM 2.435 - 2.666 LT	MM 2.156 - 2.580 RT	MM 3.922 - 4.067 RT
	MM 2.435 - 2.771 RT	MM 2.705 - 2.795 RT	MM 4.082 - 4.187 LT
	MM 2.901 - 3.036 RT	MM 2.925 - 3.185 LT	MM 5.232 - 5.952 RT
	MM 2.990 - 3.086 LT		MM 6.237 - 6.982 RT
	MM 3.996 - 4.031 RT		
	MM 4.136 - 4.297 RT		
	MM 4.852 - 4.947 RT		
	MM 5.117 - 5.932 LT		
	MM 5.117 - 5.908 RT		
	MM 5.933 - 6.558 RT		
	MM 6.048 - 6.283 LT		
	MM 6.393 - 6.558 LT		
	MM 6.598 - 7.268 LT		
	MM 6.952 - 8.287 RT		
	MM 7.654 - 7.679 LT		
	MM 7.969 - 8.559 LT		
	MM 8.454 - 8.494 RT		

NOTE:

PRIOR TO PAVING, ANY EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE ENGINEER SHALL BE EXCAVATED TO A DEPTH OF SIX INCHES. EXCAVATION SHALL BE PAID FOR USING THE APPROPRIATE RENTAL ITEMS. THE METHOD OF REMOVAL AND THE USE OF RENTAL ITEMS SHALL BE APPROVED BY THE ENGINEER PRIOR TO ANY WORK BEING DONE. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 301.28 SUBBASE OF CRUSHED GRAVEL, FINE GRADED. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT AS DIRECTED BY THE ENGINEER. THIS WORK SHALL COMPLETED PRIOR TO PLACEMENT OF THE WEARING COURSE. ANY SOIL SPREAD ON SIDE SLOPE SHALL HAVE TURF ESTABLISHMENT AS DIRECTED BY THE ENGINEER. THE FOLLOWING ITEMS WERE ESTIMATED FOR TURF ESTABLISHMENT: 651.15 SEED, 651.18 FERTILIZER, 651.20 AGRICULTURAL LIMESTONE AND 651.25 HAY MULCH.

NOT TO SCALE

PROJECT NAME: BENNINGTON-WILMINGTON
PROJECT NUMBER: NH SURF (51)

FILE NAME: pl4v201Bennington-Wilmington.dg PLOT DATE: 06-APR-2017
PROJECT LEADER: M. FOWLER DRAWN BY: N. PAPPAS
DESIGNED BY: N. PAPPAS CHECKED BY: M. FOWLER
DETAIL SHEET 1 SHEET 15 OF 64