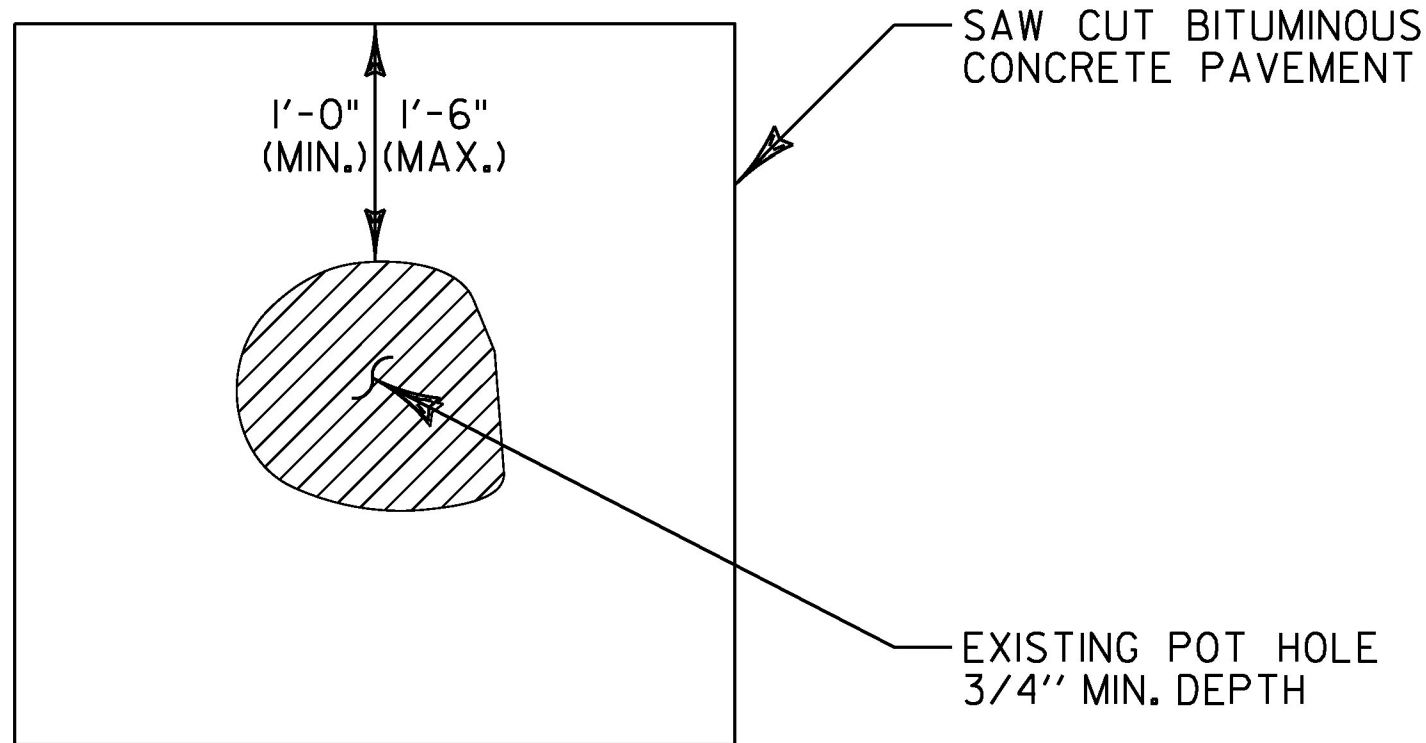


| VAOT RURAL AREA MIX |           |           |                     |                          |      |        |
|---------------------|-----------|-----------|---------------------|--------------------------|------|--------|
| LBS/AC              |           |           | NAME                | LATIN NAME               | GERM | PURITY |
| WEIGHT              | 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  |

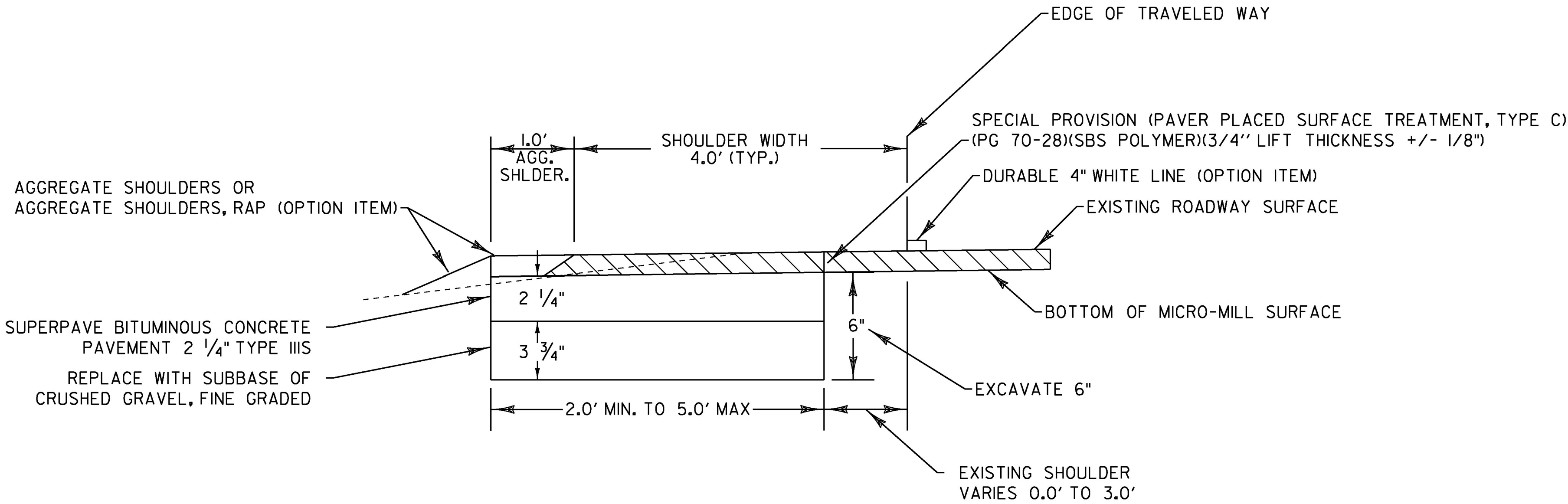
GENERAL NOTES

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

|                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                            |                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BENNINGTON</b><br>MM 5.995 - 6.276 LT<br>MM 5.995 - 6.005 RT<br>MM 6.054 - 6.334 RT<br>MM 6.464 - 6.588 LT & RT | <b>WOODFORD</b><br>MM 0.529 - 1.115 LT & RT<br>MM 1.365 - 2.080 RT<br>MM 1.430 - 1.970 LT<br>MM 2.435 - 2.666 LT<br>MM 2.435 - 2.771 RT<br>MM 2.901 - 3.036 RT<br>MM 2.990 - 3.086 LT<br>MM 3.996 - 4.031 RT<br>MM 4.136 - 4.297 RT<br>MM 4.852 - 4.947 RT<br>MM 5.117 - 5.932 LT<br>MM 5.117 - 5.908 RT<br>MM 5.933 - 6.558 RT<br>MM 6.048 - 6.283 LT<br>MM 6.393 - 6.558 LT<br>MM 6.598 - 7.268 LT<br>MM 6.952 - 8.287 RT<br>MM 7.654 - 7.679 LT<br>MM 7.969 - 8.559 LT<br>MM 8.454 - 8.494 RT | <b>SEARSBURG</b><br>MM 1.177 - 1.951 LT<br>MM 1.542 - 1.951 RT<br>MM 1.987 - 2.495 LT<br>MM 2.156 - 2.580 RT<br>MM 2.705 - 2.795 RT<br>MM 2.925 - 3.185 LT | <b>WILMINGTON</b><br>MM 3.457 - 3.857 LT<br>MM 3.562 - 4.067 RT<br>MM 3.912 - 4.042 LT<br>MM 3.922 - 4.067 RT<br>MM 4.082 - 4.187 LT<br>MM 5.232 - 5.952 LT<br>MM 6.237 - 6.982 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:      | p14v201Bennington-Wilmington.dgn |             |           |
| PROJECT LEADER: | M. FOWLER                        | DRAWN BY:   | N. PAPPAS |
| DESIGNED BY:    | N. PAPPAS                        | CHECKED BY: | M. FOWLER |
| DETAIL SHEET 1  |                                  | SHEET 15    | OF 64     |