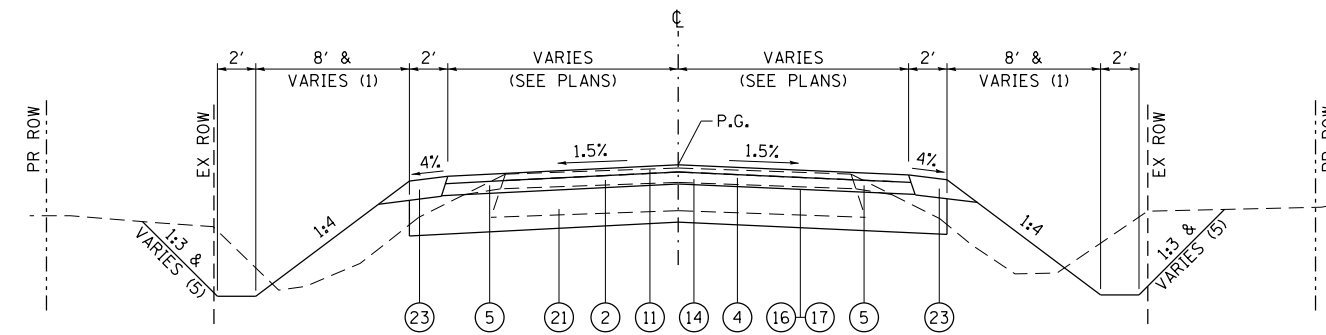


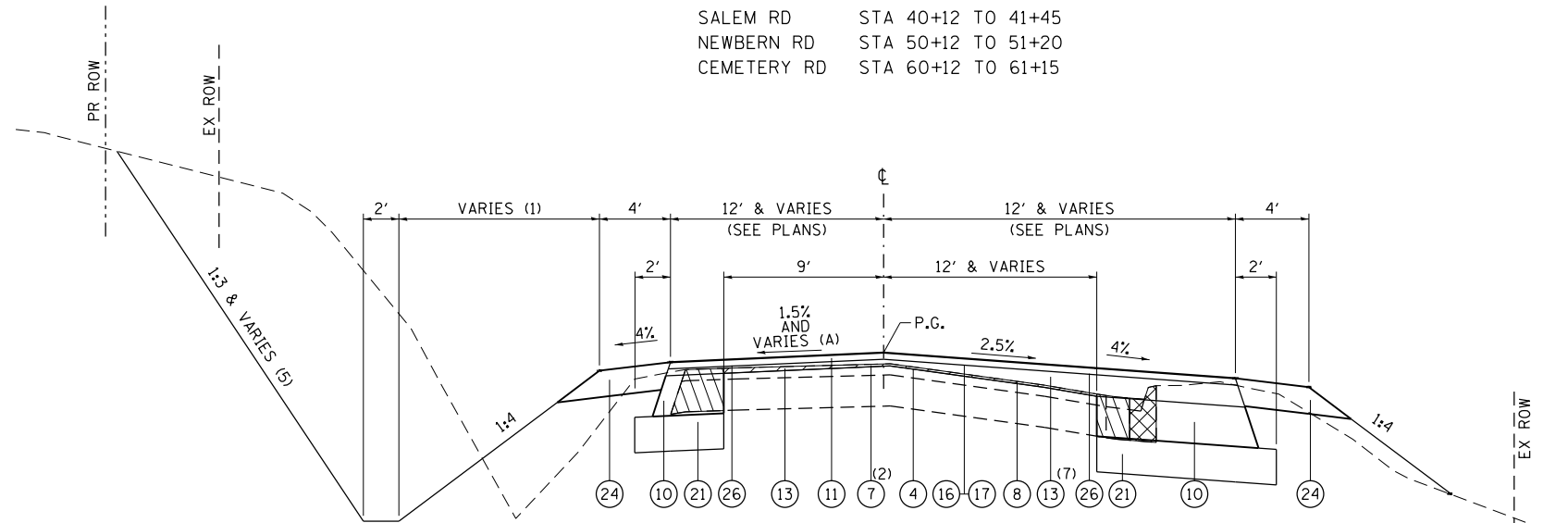
MILLING TABLE

| STATION | MILLING DEPTH AT CENTERLINE | MILLING SLOPE LEFT | MILLING SLOPE RIGHT |
|------------|-----------------------------|--------------------|---------------------|
| 101+39.00 | 1 1/2" | | EXISTING |
| 103+69.00 | TRANSITION | EXISTING | |
| 104+09.00 | | | PROPOSED |
| 110+50.00 | | PROPOSED | |
| 115+50.00 | 1/2" | EXISTING | EXISTING |
| 123+50.00 | | | EXISTING |
| 141+00.00 | | | |
| 421+80.00 | TRANSITION | PROPOSED | PROPOSED |
| 422+00.00 | 1 1/2" | | |
| 424+50.41 | | | |
| OTTERVILLE | 1/2" | PROPOSED | EXISTING |



SIDEROAD TYPICAL SECTION

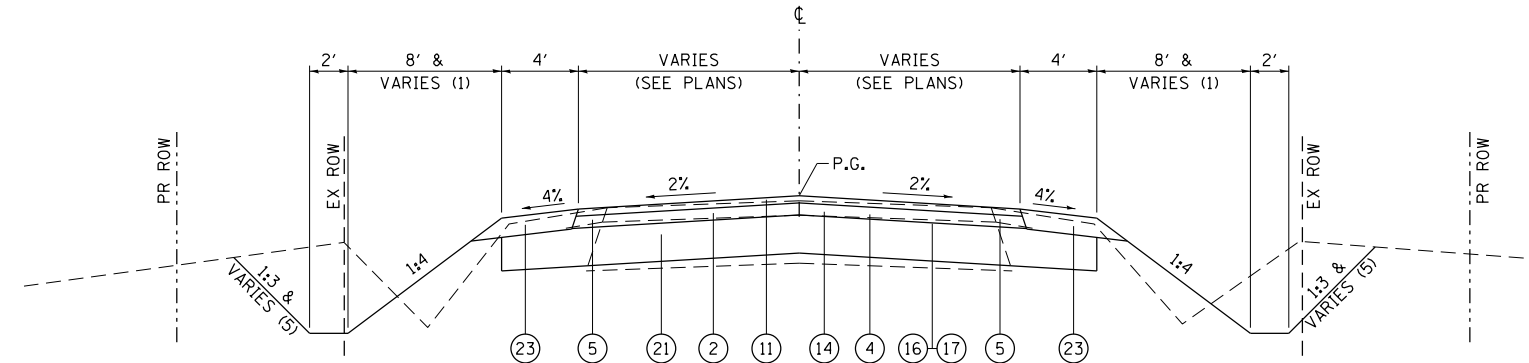
CROXFORD RD STA 10+12.3 TO 10+90
 SALEM RD STA 40+12 TO 41+45
 NEWBERN RD STA 50+12 TO 51+20
 CEMETERY RD STA 60+12 TO 61+15



SIDEROAD TYPICAL SECTION

OTTERVILLE ROAD

STA. 20+13 TO STA 21+65
 (A) -1.5% AT STA 21+05 TO +1.5% AT STA 21+65



SIDEROAD TYPICAL SECTION

ELSAH ROAD

STA. 30+12 TO STA 31+25

LEGEND

- ① EXISTING 9"-6"-9" PCC PAVEMENT
- ② EXISTING OIL AND CHIP PAVEMENT
- ③ EXISTING HOT-MIX ASPHALT WIDENING, ±6"
- ④ EXISTING HOT-MIX ASPHALT OVERLAY
- ⑤ EXISTING AGGREGATE SHOULDER WEDGE
- ⑥ EXISTING GUTTER TBR
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑧ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"
- ⑨ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑩ PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING, 9"
- ⑪ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- ⑫ PROPOSED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70, 1"
- ⑬ PROPOSED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N70, VARIABLE DEPTH
- ⑭ PROPOSED HOT-MIX ASPHALT BINDER COURSE, 2 1/2"
- ⑮ PROPOSED HOT-MIX ASPHALT BINDER COURSE, VARIABLE DEPTH
- ⑯ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑰ PROPOSED AGGREGATE (PRIME COAT)
- ⑱ PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- ⑲ PROPOSED CONCRETE GUTTER, TYPE B
- ⑳ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B
- ㉑ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 8"
- ㉒ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE C
- ㉓ PROPOSED AGGREGATE SHOULDER, TYPE B, 4"
- ㉔ PROPOSED AGGREGATE SHOULDER, TYPE B, 6"
- ㉕ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ㉖ PROPOSED STRIP REFLECTIVE CRACK CONTROL

- HOT-MIX ASPHALT SURFACE REMOVAL
- HOT-MIX ASPHALT WIDENING OR PAVEMENT, TO BE REMOVED
- EXISTING GUTTER TO BE REMOVED
- ROCK EXCAVATION

- (1) SEE PROFILE FOR DITCH DEPTHS.
- (2) SEE MILLING TABLE FOR MILLING DEPTHS AND SLOPES.
- (3) WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SLOPE SHALL BE 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER IS NOT GREATER THAN 8%.
- (4) SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE, BUT NOT LESS THAN 4%.
- (5) SEE CROSS SECTIONS FOR VARIABLE SLOPES.
- (6) PROFILE GRADE IS TYPICALLY 2" ABOVE EXISTING GRADE AT CENTERLINE, SEE PROFILE FOR VARIATIONS.
- (7) HMA BINDER COURSE SHALL BE USED BETWEEN STA 115+50 AND STA 123+50 DUE TO THICKNESS REQUIRED AND MAY BE SUBSTITUTED FOR LEVELING BINDER IN OTHER LOCATIONS, WITH THE APPROVAL OF THE ENGINEER, WHEN THE THICKNESS REQUIRED EXCEEDS 2 1/4".

FILE NAME = S:\Projects\089-082B-VHY IL 3 Gravel\asn\asn\CADD_Sheets\089082B-VHY-11-14\typical.dgn



USER NAME = ljackson
 MODEL NAME = Sheet 5
 PLOT SCALE = 10.0000' / in.
 PLOT DATE = 8/22/2014

DESIGNED - ACM
 DRAWN - EDW
 CHECKED - LWJ
 DATE - 8-11-14

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
 SIDE ROADS**
 SCALE: NONE SHEET 5 OF 5 SHEETS

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|-----------|--------|---------------------------|-----------|
| • | 101-2RS-1 | JERSEY | 438 | 21 |
| • | 749/752 | | CONTRACT NO. 76789 | |

ILLINOIS FED. AID PROJECT