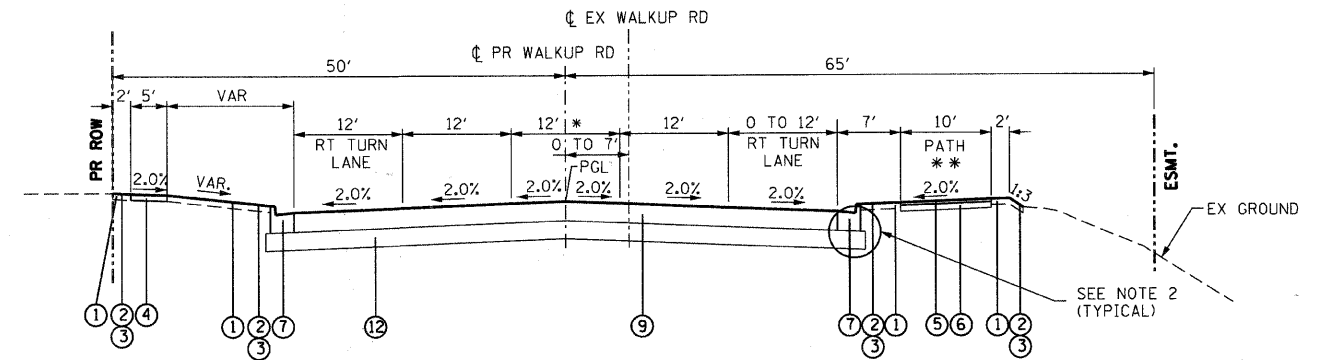
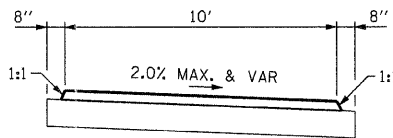


WALKUP AVE - PROPOSED TYPICAL SECTION  
STA 43+22.55 TO STA 45+00.00

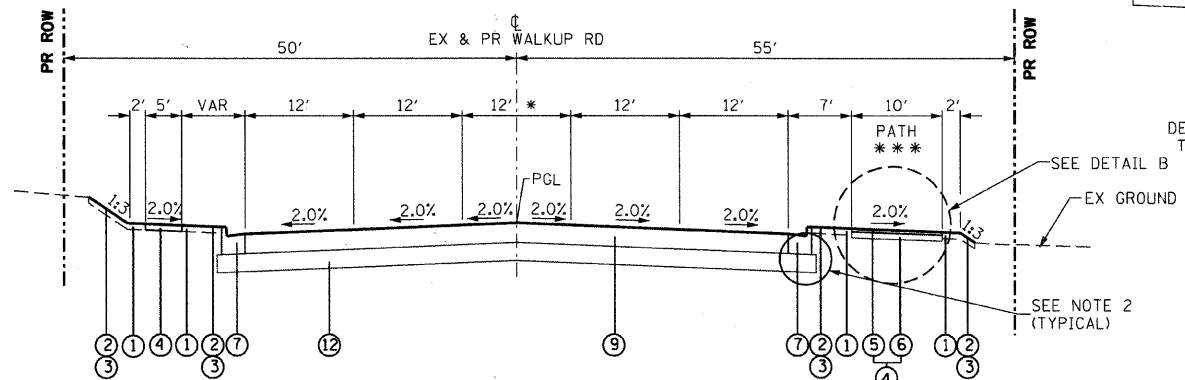


WALKUP ROAD - PROPOSED TYPICAL SECTION  
STA 59+96.66 TO STA 63+38.86 (VETERAN ACRES PARK ENTRANCE AND TALISMON DR)

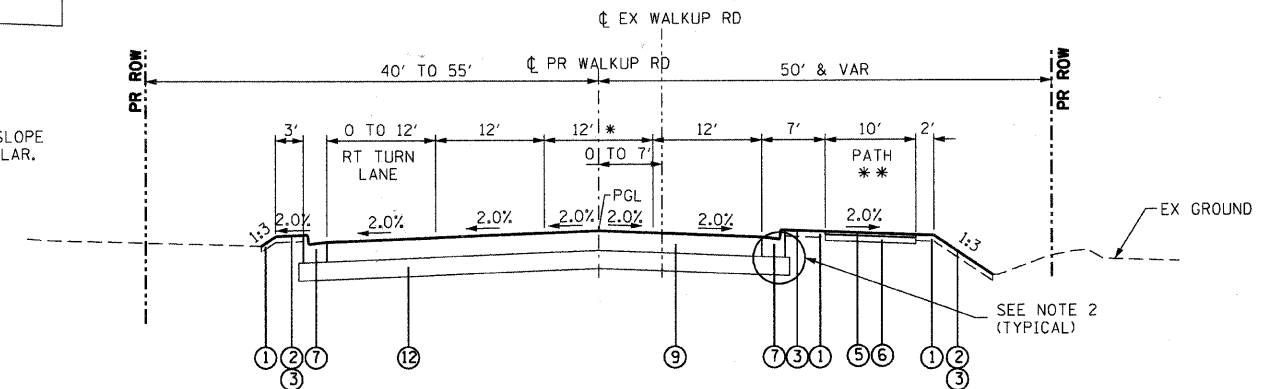


DETAIL B

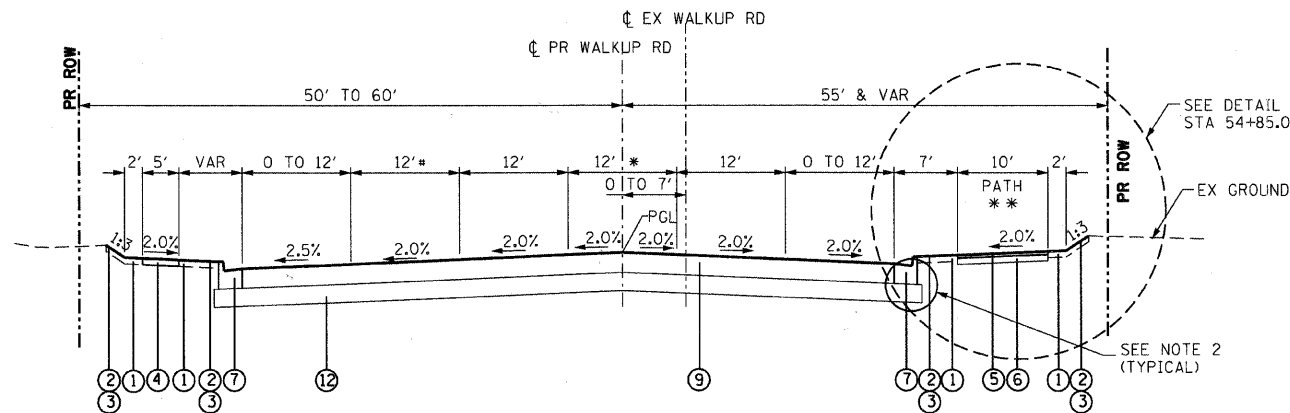
SHARED USE PATH  
DETAIL WITH BIKEPATH SLOPE  
TOWARD PAVEMENT SIMILAR.



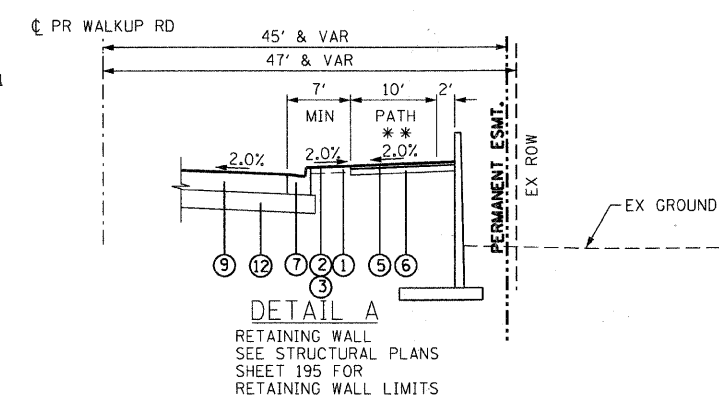
WALKUP AVE - PROPOSED TYPICAL SECTION  
STA 45+00.00 TO STA 50+00.00 (IL RTE 176) (SEE NOTE 6)



WALKUP ROAD - PROPOSED TYPICAL SECTION  
STA 63+38.86 (TALISMON DR) TO STA 67+09.00



WALKUP ROAD - PROPOSED TYPICAL SECTION  
STA 50+00.00 (IL RTE 176) TO STA 59+96.66 (SEE NOTE 6)  
\* VARIES 12' TO 0' FROM STA 56+73.30 TO STA 58+38.72  
0' FROM STA 58+38.72 TO STA 58+97.91



DETAIL A

RETAINING WALL  
SEE STRUCTURAL PLANS  
SHEET 195 FOR  
RETAINING WALL LIMITS

NOTES:

- SEE SHEET 028 AND CROSS SECTIONS FOR DEPTHS AND LOCATIONS OF UNDERCUT AND POROUS GRANULAR EMBANKMENT, SUBGRADE.
- EXTEND THE SUBBASE OR AGGREGATE SUBGRADE AND ANY REQUIRED UNDERCUT 6" PAST THE BACK OF CURB AND BITUMINOUS WIDENING.
- COMBINATION CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED FULL THICKNESS ON THE TOP OF THE SUBBASE.
- THE BOTTOM SLOPE OF THE COMBINATION CONCRETE CURB AND GUTTER CONSTRUCTED ADJACENT TO THE PAVEMENT SHALL BE THE SAME SLOPE AS THE ADJACENT PAVEMENT.
- AGGREGATE BASE COURSE TYPE B SHALL MEET ALL THE REQUIREMENTS FOR AGGREGATE BASE COURSE TYPE A EXCEPT THAT ADDING WATER TO THE AGGREGATE (BY USE OF A CONTROLLED AGGREGATE MIXING SYSTEM) BEFORE IT IS DEPOSITED ON THE SUBGRADE WILL NOT BE REQUIRED.
- WALKUP AVE/WALKUP RD STA 47+60 TO STA 52+70  
HOT-MIX ASPHALT PAVEMENT (FULL DEPTH, 14")  
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE,  
STONE MATRIX ASPHALT, N80 (2")  
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE,  
STONE MATRIX ASPHALT, N80 (2")  
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (10")

- \* LEFT TURN LANE/ PAINTED MEDIAN/ TWO WAY LEFT TURN LANE
- \*\* SEE PLAN FOR LOCATION OF SHARED USE PATH
- \*\*\* 8' SIDEWALK FROM STA 45+00 TO STA 46+56

PROPOSED LEGEND

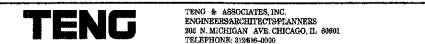
- |   |  |  |  |
|---|--|--|--|
| ① TOPSOIL, 4"                                       | ⑥ AGGREGATE BASE COURSE, TYPE B, 6" (SEE NOTE 5)                             | ⑨ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13" (SEE NOTE 6)                    | ⑫ AGGREGATE SUBGRADE, 12"  |
| ② SEEDING, CLASS 2A & EROSION CONTROL BLANKET       | ⑦ COMBINATION CURB & GUTTER, TYPE B-6.24 (SEE NOTE 3 & 4)                    | ⑩ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 (2") | ⑬ STRIP REFLECTIVE CRACK CONTROL TREATMENT (TYPE A)                |
| ③ SODDING, SALT TOLERANT                            | ⑧ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"                                 | ⑪ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (11")              | ⑭ HOT-MIX ASPHALT BASE COURSE WIDENING, 12"                        |
| ④ PORTLAND CEMENT CONCRETE SIDEWALK, 5"             | ⑨ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 (2") | ⑫ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (11")                         | ⑮ HOT-MIX ASPHALT BASE COURSE, 11"                                 |
| ⑤ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (2") | ⑩ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 (2") | ⑬ HOT-MIX ASPHALT SHOULDERS, 8"  | ⑯ HOT-MIX ASPHALT SHOULDERS, 8"                                    |
|   | ⑪ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (10")              | ⑭ AGGREGATE SHOULDER, TYPE B 6"  | ⑰ AGGREGATE SHOULDER, TYPE B 6"                                    |
|   | ⑫ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (10")              | ⑮ SUBBASE GRANULAR MATERIAL, TYPE B, 6"                                      | ⑱ SUBBASE GRANULAR MATERIAL, TYPE B, 6"                            |
|   |  | ⑯ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (1 1/2")                      | ⑲ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (1 1/2")            |
|   |  | ⑰ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (2 1/2" & VAR DEPTH)           | ⑳ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (2 1/2" & VAR DEPTH) |
|   |  | ⑱ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (9")                           | ㉑ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (9")                 |

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
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|           |      |
|           |      |
|           |      |

MCHENRY COUNTY DIVISION OF TRANSPORTATION  
WALKUP ROAD F.A.U. 0085

PROPOSED TYPICAL SECTIONS  
WALKUP AVE & WALKUP ROAD  
SHEET 1 OF 4

SCALE: N.T.S. DRAWN BY: RJS  
DATE: 04/15/11 CHECKED BY: MCD



\S020A001.DGN, \S020A002.DGN, \S020A003.DGN, \S020A004.DGN, \S020A005.DGN, \S020A006.DGN, \S020A007.DGN, \S020A008.DGN, \S020A009.DGN, \S020A010.DGN, \S020A011.DGN, \S020A012.DGN, \S020A013.DGN, \S020A014.DGN, \S020A015.DGN, \S020A016.DGN, \S020A017.DGN, \S020A018.DGN, \S020A019.DGN, \S020A020.DGN, \S020A021.DGN, \S020A022.DGN, \S020A023.DGN, \S020A024.DGN, \S020A025.DGN, \S020A026.DGN, \S020A027.DGN, \S020A028.DGN, \S020A029.DGN, \S020A030.DGN, \S020A031.DGN, \S020A032.DGN, \S020A033.DGN, \S020A034.DGN, \S020A035.DGN, \S020A036.DGN, \S020A037.DGN, \S020A038.DGN, \S020A039.DGN, \S020A040.DGN, \S020A041.DGN, \S020A042.DGN, \S020A043.DGN, \S020A044.DGN, \S020A045.DGN, \S020A046.DGN, \S020A047.DGN, \S020A048.DGN, \S020A049.DGN, \S020A050.DGN, \S020A051.DGN, \S020A052.DGN, \S020A053.DGN, \S020A054.DGN, \S020A055.DGN, \S020A056.DGN, \S020A057.DGN, \S020A058.DGN, \S020A059.DGN, \S020A060.DGN