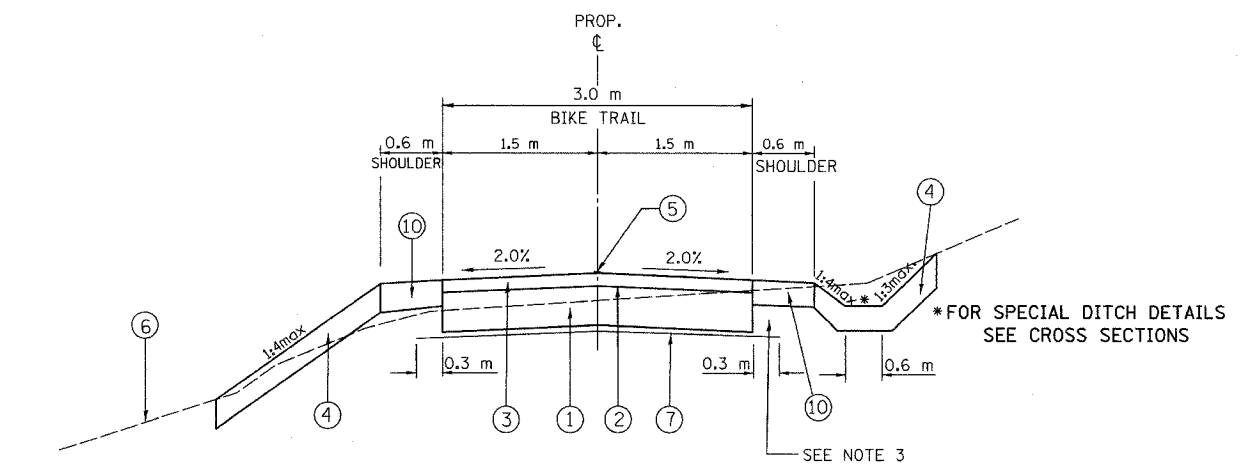


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
05-F3000-01-BT	COOK	92	5
STA. TO STA.			
IDOT PROJECT NO. CMM-8003(498)			
SALT CREEK GREENWAY TRAIL			
CONTRACT NO. 83667			



CONSTRUCT DOWNSIDE SWALE WHERE SHOWN ON PLANS

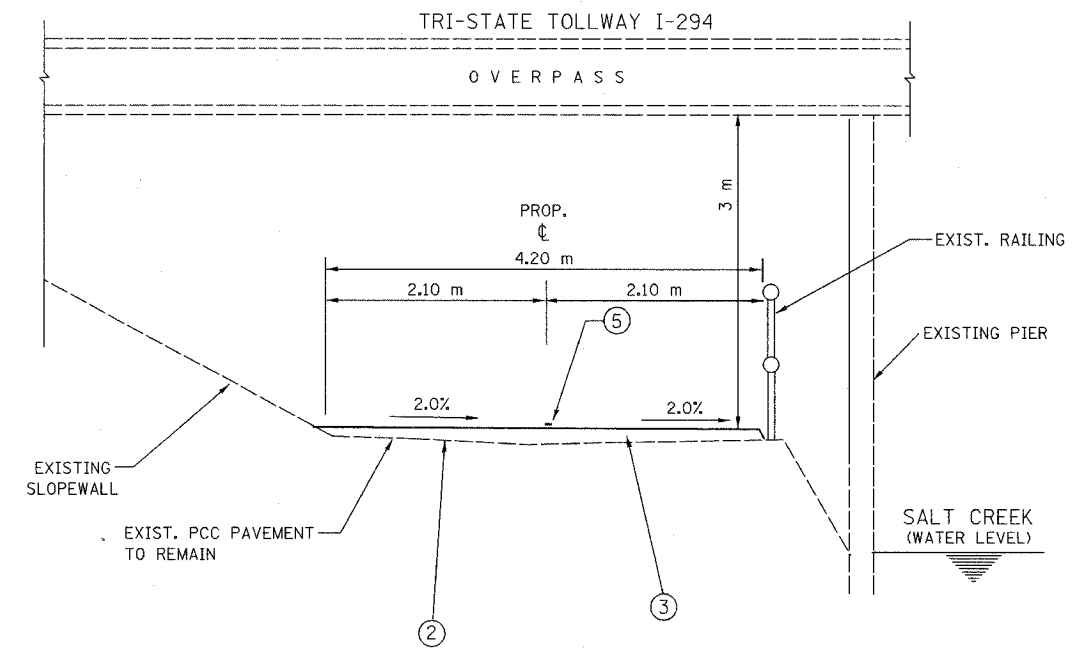
**PROPOSED TYPICAL SECTION**

- STA. 0+000 TO STA. 0+641.090
- STA. 29+311.9 TO STA. 29+328.1
- STA. 29+374.6 TO STA. 31+201.9
- STA. 44+635.0 TO STA. 45+243.4
- STA. 45+262.5 TO STA. 45+315.0
- STA. 46+940.0 TO STA. 47+852.8
- STA. 47+868.1 TO STA. 48+465.0

- OMISSION
- STA. 31+201.9 TO STA. 31+214 - WOLF ROAD
  - STA. 45+244.79 TO STA. 45+261.82 - OGDEN AVENUE
  - STA. 45+314.268 TO STA. 46+940 - ON-STREET ROUTE
  - STA. 47+852.8 TO STA. 47+868.1 - JOLIET ROAD

**LEGEND:**

- ① AGGREGATE BASE COURSE, TYPE B, 150 mm
- ② BITUMINOUS PRIME COAT
- ③ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE MIX "C", N50, 50 mm
- ④ 150 mm TOP SOIL AND SEEDING CLASS 4A
- ⑤ PAINT PAVEMENT MARKING, 100 mm YELLOW
- ⑥ EXISTING GROUND
- ⑦ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑧ PRECAST BLOCK RETAINING WALL
- ⑨ EXISTING SIDEWALK TO BE REMOVED
- ⑩ 150 mm TOP SOIL AND SEEDING, CLASS 1 B
- ⑪ EARTH EXCAVATION
- ⑫ SUITABLE EMBANKMENT MATERIAL (NO TOPSOIL)
- ⑬ LIMESTONE SCREENINGS 50 mm
- ⑭ SUITABLE OR UNSUITABLE EMBANKMENT MATERIAL
- ⑮ 100 mm AGGREGATE SHOULDER
- ⑯ PRECAST BLOCK RETAINING WALL CAP
- ⑰ POROUS GRANULAR BACKFILL
- ⑱ PCC SIDEWALK 150 mm
- ⑲ P.G.E. SUBGRADE 300 mm



**PROPOSED TYPICAL SECTION**  
STA. 29+328.1 TO STA. 29+374.6

- NOTE 1:**  
AT LOCATIONS OF UNSUITABLE MATERIAL, AS DETERMINED BY THE ENGINEER, THE SUBGRADE TREATMENT WILL CONSIST OF EXCAVATION OF UNSUITABLE MATERIAL TO A DEPTH 300 mm BELOW AGGREGATE BASE COURSE AND PLACEMENT OF 300 mm OF POROUS GRANULAR EMBANKMENT SUBGRADE AND A GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.
- NOTE 2:**  
THE CONTRACTOR SHALL CONSTRUCT THE PATH SO THAT THE CROSS SLOPE IS IN THE DIRECTION OF THE GROUND SLOPE WHERE SHEET FLOW ACROSS THE PATH WILL OCCUR. WHERE SHEET FLOW ACROSS THE PATH IS NOT A CONCERN DUE TO THE PRESENCE OF A SWALE ON THE UPSTREAM SIDE, THE CONTRACTOR SHALL SLOPE THE PATH OUT FROM THE CENTERLINE.
- NOTE 3:**  
ADDITIONAL FILL MATERIAL TO BE PLACED ABOVE FABRIC IN CUT SECTIONS SHALL NOT BE MEASURED FOR PAYMENT. MATERIAL SHALL BE SUITABLE EMBANKMENT MATERIAL.
- NOTE 4:**  
AT ALL INTERSECTIONS BIKE PATH AND STREETS/DRIVEWAYS DEPRESS THE CURB (IF APPLICABLE) AND KEEP EXISTING PAVEMENT ELEVATIONS.

ITEM	AC TYPE	VOIDS	RAP %	USAGE
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX. C, N50	PG 64-22	4% @ 50 GYR	15%	BIKE PATH SURFACE

DESIGNER USED UNIT WEIGHT 112 LBS/SQ YD/IN (2.39 KG/SM/MM) FOR CALCULATION PURPOSES

REVISIONS		
NO.	NAME	DATE

**URS** 1701 GOLF ROAD, SUITE 1000 TEL (847) 228-0707  
ROLLING MEADOWS, IL 60008 FAX (847) 228-1115

FOREST PRESERVE DISTRICT OF COOK COUNTY  
**SALT CREEK GREENWAY TRAIL**

TYPICAL SECTIONS

DATE: 7/01/05 DRAWN BY: XXX  
DESIGNED BY: MIA CHECKED BY: DDL