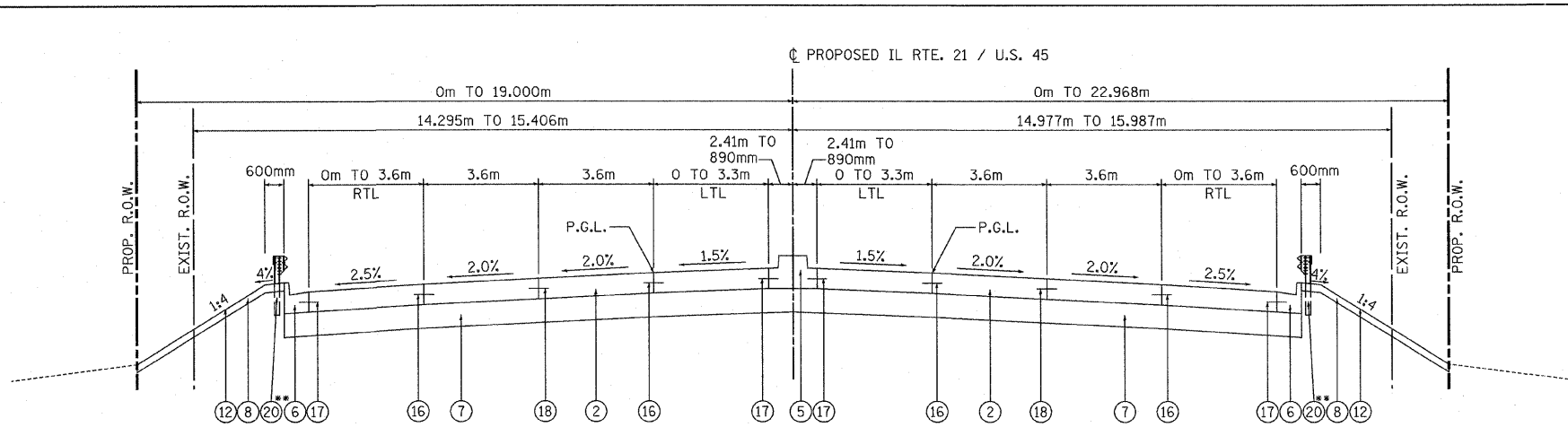


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-6	LAKE	149	15
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62519				

LEGEND:

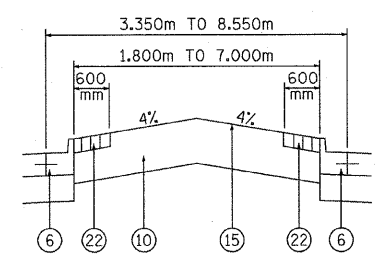
PROPOSED

- ① - P.C.C. PAVEMENT 250mm (JOINTED)
- ② - P.C.C. PAVEMENT 265mm (JOINTED)
- ③ - HMA SURFACE CSE., MIX C, N 50, 50mm
- ④ - HMA BINDER CSE., IL-19.0, N 50, 100mm
- ⑤ - CONCRETE MEDIAN, TYPE SB15.30
- ⑥ - COMBINATION CONCRETE CURB & GUTTER, TYPE B15.60
- ⑦ - AGGREGATE SUBGRADE, 300mm
- ⑧ - FURNISH & PLACE TOPSOIL, 100mm
- ⑨ - STEEL PLATE BEAM GUARDRAIL, TYPE A, (SPECIAL)
- ⑩ - FURNISH & PLACE TOPSOIL, 600mm
- ⑪ - COMPOST FURNISH & PLACE, 100mm
- ⑫ - SODDING, SALT TOLERANT
- ⑬ - EROSION CONTROL BLANKET
- ⑭ - SEEDING, CLASS 2A
- ⑮ - SEEDING, CLASS 4A
- ⑯ - LONGITUDINAL CONSTRUCTION JOINT, NO. 25 EPOXY COATED TIE BARS 600mm LONG AT 600mm CENTERS
- ⑰ - LONGITUDINAL CONSTRUCTION JOINT, NO. 20 EPOXY COATED TIE BARS 600mm LONG AT 600mm CENTERS
- ⑱ - SAWED LONGITUDINAL JOINT WITH NO. 20 x 750mm EPOXY COATED DEFORMED TIE BARS AT 750mm CENTERS
- ⑲ - POROUS GRANULAR EMBANKMENT, SUBGRADE, 150mm
- ⑳ - STEEL PLATE BEAM GUARDRAIL OR TRAFFIC BARRIER TERMINAL, TYPE VARIES
- ㉑ - COMBINATION CONCRETE CURB & GUTTER, TYPE B15.30
- ㉒ - COBBLESTONE PAVERS
- ㉒A - LIMESTONE SCREENING
- ㉒B - SUBBASE GRANULAR MATERIAL TYPE B, 256mm
- ㉓ - BICYCLE RAILING

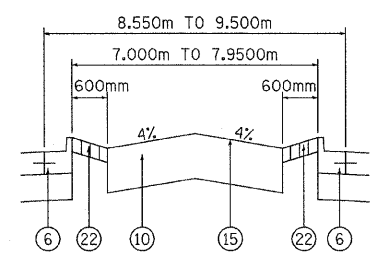


(P-5) U.S. RTE. 45/ ILLINOIS ROUTE 21
STA. 9+879.482 TO STA. 10+116.267

**STA. 10+043.000 TO STA. 10+069.430 RT.
STA. 10+056.000 TO STA. 10+093.860 LT.



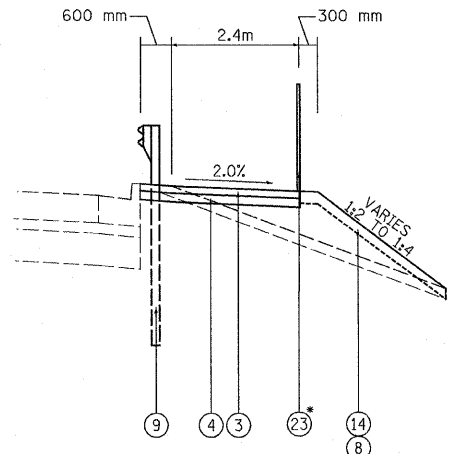
DETAIL 1



DETAIL 2

LANDSCAPE MEDIAN

1. USE DETAIL 1 WHEN MEDIAN WIDTH IS BETWEEN 1.8m AND 7.0m
2. USE DETAIL 2 WHEN MEDIAN WIDTH IS 7.0m OR GREATER
3. PC CONCRETE MEDIAN WHEN THE MEDIAN WIDTH IS LESS THAN 1.8m

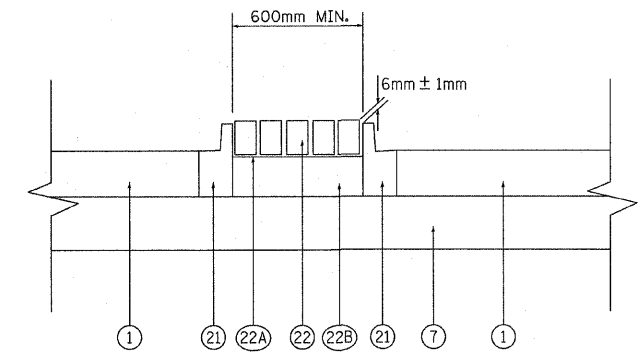


TYPICAL SIDEPATH DETAIL

STA. 105+203.559 TO STA. 105+429.394 RT.
*STA. 105+203.559 TO STA. 105+340.000 RT.

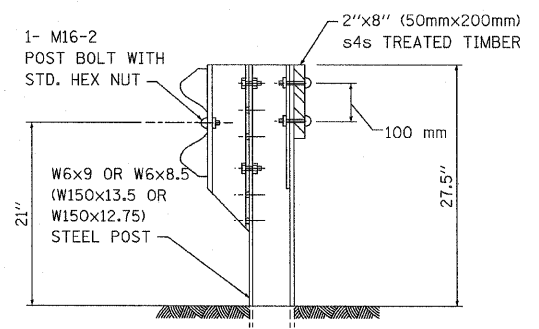
HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AC/PG TYPE	AIR VOIDS
SIDEPATH		
HOT-MIX ASPHALT SURFACE COURSE, MIX 'C', N50 (IL 9.5mm); 50mm	PG 64-22	4% @ 50 GYR
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 100mm	PG 64-22*	4% @ 50 GYR
DRIVEWAYS		
HOT-MIX ASPHALT SURFACE COURSE, MIX 'C', N50 (IL 9.5mm); 50mm	PG 64-22	4% @ 50 GYR
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19.0); 200mm (CE)	PG 64-22*	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL SURFACE MIXTURE QUANTITIES IS 2.4 KG/SQ M/MM.
*WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

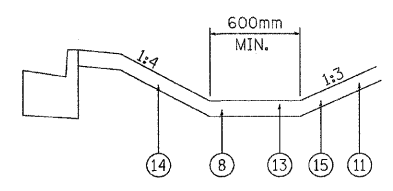


COBBLESTONE PAVER DETAIL

NOTE: 22A AND 22B ARE ALL INCLUDED IN THE COST FOR COBBLESTONE PAVERS



STEEL PLATE BEAM GUARDRAIL, TYPE A (SPECIAL)



TYPICAL DITCH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAP ROUTE 337 (IL ROUTE 22)
PROPOSED TYPICAL SECTIONS

SCALE: NONE
DATE: 1/28/2009

DRAWN BY: TCK
CHECKED BY: DTH

hkoepen(Rdwy_Lislie) 2/6/2009 4:26:18 PM PDF(Grey_Large).plt P:\Lislie\DOT\917140\Drawings\RDWY\MI\Shnts\Typ\S_PTyp-01.dgn
PATRICK ENGINEERING INC.
 LISLIE, ILLINOIS