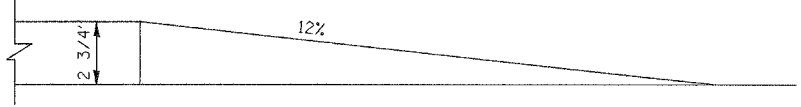


LEGEND:

- ① - EXISTING P.C. CONCRETE PAVEMENT, 8" AND 9 1/4"
- ② - EXISTING HMA CONCRETE SURFACE, ± 1 1/2"
- ③ - EXISTING SUB-BASE GRANULAR MATERIAL
- ④ - EXISTING P.C.C. SHOULDERS
- ⑤ - EXISTING AGGREGATE SHOULDER
- ⑥ - EXISTING HMA SHOULDER, 8"
- ⑦ - EXISTING PIPE UNDERDRAIN, 6"
- ⑧ - PROPOSED HMA SURFACE REMOVAL, 2"
- ⑨ - DELETED
- ⑩ - PROPOSED HMA SURFACE COURSE, MIX "D", N70, 2"
- ⑪ - PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑫ - PROPOSED POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑬ - PROPOSED GRADING AND SHAPING SHOULDERS
- ⑭ - PROPOSED AGGREGATE SHOULDER, TYPE B
- ⑮ - EXISTING P.C. CONCRETE PAVEMENT, 11"
- ⑯ - EXISTING POROUS GRANULAR EMBANKMENT 2"
- ⑰ - EXISTING STABILIZED SUB-BASE (B.A.M.)
- ⑱ - EXISTING STABILIZED SHOULDERS (B.A.M.) 8"
- ⑲ - PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE, COURSE, STONE MATRIX ASPHALT, N80, 2"
- ⑳ - PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 3 1/4"
- ㉑ - PROPOSED HOT-MIX ASPHALT SURFACE, COURSE, MIX "D", N70, 1 1/2"



COST OF HMA WEDGE IS INCLUDED IN COST OF POLYMERIZED HMA BINDER COURSE, SMA, N80.

REMOVAL OF HMA WEDGE IS INCLUDED IN THE COST OF "HMA SURFACE REMOVAL BUTT JOINT".

FILE NAME = c:\projects\p101694\design-bb.dgn	USER NAME = hmdonah	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ILLINOIS ROUTE 53 (EXTENSION) LAKE-COOK ROAD TO U. S. 12 (RAND ROAD) EXISTING AND PROPOSED TYPICAL SECTION	F.A.P. RTE. 342	SECTION (530 & 531) RS-4	COUNTY COOK	TOTAL SHEETS 31	SHEET NO. 5	
PLOT SCALE = 50.000' / IN.	CHECKED -	REVISED -	SCALE: N.T.S.			SHEET NO. 2 OF 3 SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			
PLOT DATE = 5/19/2008	DATE -	REVISED -									
CONTRACT NO. 62079											