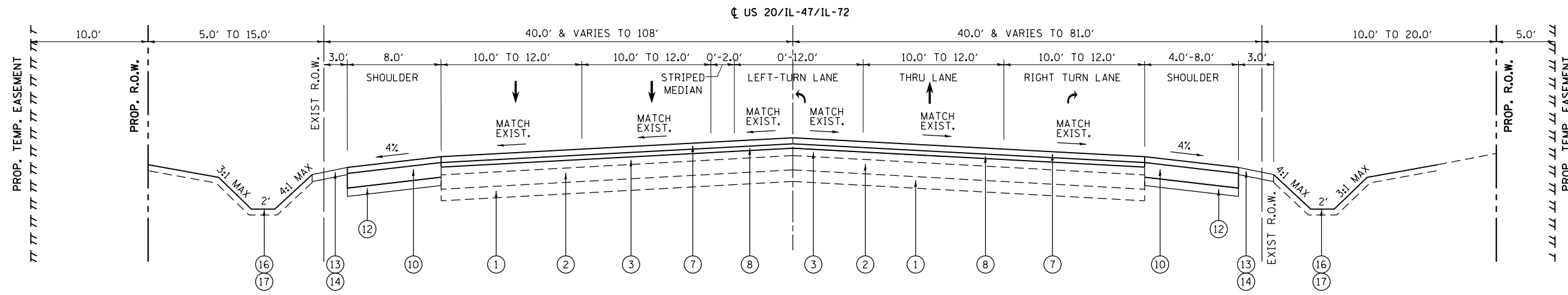


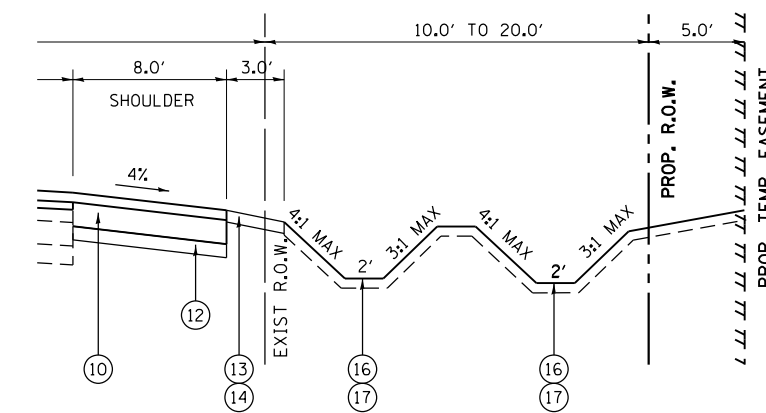
EXISTING TYPICAL SECTION
U.S. ROUTE 20 /IL ROUTE 47 /IL ROUTE 72
 STA. 120+00 TO STA. 129+00
 (LOOKING SOUTH)

NOTE: THE CONTRACTOR SHALL PATCH PRIOR TO MILLING.

2 1/2" HMA PAVEMENT SURFACE REMOVAL



PROPOSED TYPICAL SECTION
U.S. ROUTE 20 /IL ROUTE 47 /IL ROUTE 72
 STA. 120+00 TO STA. 129+00
 (LOOKING SOUTH)



DOUBLE DITCH SYSTEM
 (LOOKING SOUTH, REVERSE FOR EAST SIDE)

NOTE: A DOUBLE DITCH SYSTEM SHALL BE UTILIZED FROM STA. 124+00 TO STA. 129+50 ON THE EAST SIDE OF U.S. RTE 20/IL RTE 47/IL RTE 72, AND FROM STA. 122+00 TO STA. 126+00 ON THE WEST SIDE OF U.S. RTE 20/IL RTE 47/IL RTE 72.

LEGEND

- ① EXISTING AGGREGATE SUBGRADE
- ② EXISTING P.C.C. BASE, VARIES 7.75" TO 8.50"
- ③ EXISTING BIT. ASPHALT PAVEMENT, VARIES 8.00" TO 15.25"
- ④ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ⑤ EXISTING AGGREGATE SHOULDER
- ⑥ EXISTING DITCH / GRADELINE
- ⑦ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5 mm), 1 3/4"
- ⑧ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑨ PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING, 8 1/2"
- ⑩ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- ⑪ PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑫ PROPOSED AGGREGATE BASE COURSE, TYPE B 4"
- ⑬ PROPOSED AGGREGATE SHOULDERS, TYPE B, 6"
- ⑭ PROPOSED GRADING AND SHAPING SHOULDERS
- ⑮ PROPOSED PIPE UNDERDRAINS 6"
- ⑯ PROPOSED TOPSOIL FURNISH AND PLACE, 6"
- ⑰ PROPOSED SEEDING, CLASS 2A, CLASS 4B & CLASS 4 (MODIFIED) SEE LANDSCAPING PLANS FOR LOCATIONS

FILE NAME =	USER NAME = chrishfish	DESIGNED - BA	REVISED -
Default	PLOT SCALE = 10.0000 "/in.	DRAWN - BA	REVISED -
	PLOT DATE = 4/1/2014	CHECKED - WK	REVISED -
		DATE - 3/31/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING AND PROPOSED TYPICAL SECTION - SOUTH JUNCTION
U.S. ROUTE 20 /IL ROUTE 47 /IL ROUTE 72 (NORTH LEG)

SCALE: N.T.S. SHEET 4 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	106-S-N-2	KANE	147	20
CONTRACT NO. 60T09				
ILLINOIS FED. AID PROJECT				