

F.A.P. SECTION COUNTY 575 14-B-R-1&15N-3 WILL COUNTY STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT # 62098

LEGEND

EXISTING PAVEMENT (US 30), ± 14"

EXISTING PAVEMENT (LILY CACHE RD), ± 8"

EXISTING BITUMINOUS SHOULDER

PROPOSED PAVEMENT REMOVAL

PROPOSED SHOULDER REMOVAL

PROPOSED CURB AND GUTTER REMOVAL

PROPOSED BITUMINOUS SURFACE REMOVAL, VARIABLE DEPTH 3/4" TO 2 1/2"

PROPOSED JOINTED PORTLAND CEMENT CONCRETE, 10 1/2 "

PROPOSED BITUMINOUS STABILIZED SUB-BASE, 4"

PROPOSED AGGREGATE SUB-GRADE, 12"

PROPOSED BITUMINOUS CONCRETE BINDER COURSE. IL-19.0, N70, 12" (WIDENING 12 1/2 ")

PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50, 7 1/4 "

PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, (VARIES 3/4 " TO 1 1/2 ")

PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, MIX "D", N70, 2" (RESURFACING + WIDENING USE 1 1/2 ")

PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, 1 1/2 "

PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2 "

PROPOSED BITUMINOUS SHOULDER, 8"

PROPOSED AGGREGATE SHOULDER, TYPE B

PROPOSED RETAINING WALL (STA. 29+08 TO STA. 32+92)

PROPOSED BITUMINOUS SHOULDER, 12"

PROPOSED NO. 6 EPOXY COATED DEFORMED BARS AT 24" CENTERS INCLUDED IN THE COST OF THE PROPOSED PAVEMENT

## QC/QA CONCRETE SCHEDULE

QC/QA CONCRETE	THICKNESS	TOTAL (CU. YD.)
PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED)	101/2"	1333
TOTAL QC/QA CONCRETE (CU. YD.)		1333

DRAWN BY

CHECKED BY

ILLINOIS DEPARTMENT OF TRANSPORTATION U.S. ROUTE 30 @ LILY CACHE ROAD EXISTING/ PROPOSED TYPICAL SECTIONS SCALE: VERT. DATE