SCALE 1" = 20'
0 20 40
N

MARTIN AVE.

RHODES AVE.

MATCHLINE STA 14+00.00

MATCHLINE STA 18+00.00

POT Sta 14+43.78

POT Sta 15+69.86

CB TC T1F OL
STA. 15+00.00
OFFSET 10.15' RT
RIM 650.44
INV. S 647.75

CB TA 4' DIA T1F OL
STA. 15+00.00
OFFSET 18.07' RT
RIM 650.43
INV. N 647.67
INV. E 647.60
INV. W 647.60

CB TC T1F OL (4' FRAME)
STA. 16+46.83
OFFSET 9.96' RT
RIM 650.39
INV. N 648.55
INV. S 648.53

CB TC T1F OL (4' FRAME)
STA. 17+17.76
OFFSET 10.02' RT
RIM 650.17
INV. N 648.40
INV. S 648.38

13 SY ASPHALT DRIVEWAY REPLACEMENT

39.0 SY ASPHALT DRIVEWAY REPLACEMENT

92.4 SY PAVEMENT REPLACEMENT

33.2 SY CONCRETE DRIVEWAY REPLACEMENT

30.0 SY CONCRETE DRIVEWAY REPLACEMENT

8 LF SS CLA (RCP) T1, 12" @ 1.0%, 1.8 CYTBF

400 LF COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

2022 SF PCC SIDEWALK 5 INCH

SAN MH ADJ

OSBM 1

OSBM 2

PUBLIC PROPERTY (OWNED BY CITY OF NORTHLAKE)

SAN 2307
RIM=650.72
INV N 8" RCP=641.62
INV E 8" RCP=641.62
INV W 8" RCP=641.61

CB BH 2338
RIM=650.47
INV N 12" RCP=647.63
INV E 12" RCP=647.65
INV W 12" RCP=647.62

CB BH 2424
RIM=650.42
INV E 12" RCP=648.34
INV W 12" RCP=648.31

CB BH 1046
RIM=650.38
INV N 12" RCP=648.48
INV E 12" RCP=648.46
INV W 12" RCP=648.44

CB BH 1025
RIM=650.27
INV E 12" RCP=648.73
INV W 12" RCP=648.69

CB BH 1013
RIM=649.98
INV N 12" RCP=648.33
INV E 8" DIP=648.23
INV W 12" RCP=648.35

CB BH 997
RIM=649.86
INV E 8" DIP=648.54
INV W 8" DIP=648.65

VV 7014
RIM=651.38
INV N/S 8" DIP=646.01

VV CHAMBER 705
5'X5'
RIM=651.41

15" RCP FES INV=648.32

15" RCP FES INV=648.78

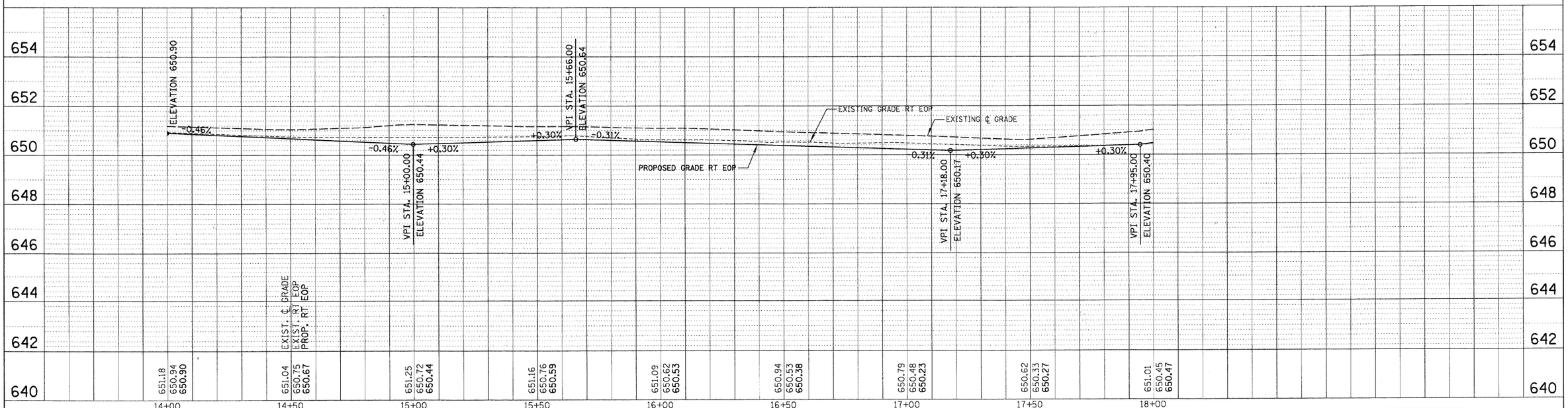
15" RCP FES INV=648.63

LEGEND:

- COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- ASPHALT DRIVEWAY REPLACEMENT
  - HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 3"
  - AGGREGATE BASE COURSE, TYPE B, 6"
- PCC DRIVEWAY REPLACEMENT
  - PORTLAND CEMENT CONCRETE PAVEMENT, 7"
  - AGGREGATE BASE COURSE, TYPE B, 3"
- PAVEMENT REPLACEMENT
  - HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
  - CONTROLLED LOW-STRENGTH MATERIAL, 10"
- PAVEMENT RECONSTRUCTION
  - HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1 1/2"
  - HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 3 1/2"
  - AGGREGATE BASE COURSE, TYPE B, 8"

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
AS-BUILT REVISED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
AS-BUILT REVISED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE



FILE NAME = N:\NORTHLAKE\940032DC107\Civil\rpp2_dc107.sht	USER NAME = EDTODA	DESIGNED - AMP	REVISED -
	PLOT SCALE = 20'	DRAWN - EDT	REVISED -
	PLOT DATE = 2/8/2011	CHECKED - MEW	REVISED -
		DATE - 02/08/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED ROADWAY PLAN AND PROFILE

SCALE: 20' | SHEET NO. OF SHEETS | STA. 15+50.00 TO STA. 20+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
----	10-00074-00-SW	COOK	22	9
		CONTRACT NO. 63559		
	ILLINOIS FED. AID PROJECT			