223 STA. 49+62.0, 42.8' LT
INLET T-A
TYPE 24 F & G
RIM = 819.74
INV = 815.74 (12" NW)

223A STA. 49+63.0, 48.0' LT
CB T-A, 4' DIA.
TYPE 1 FR, CL.
RIM = 820.28
INV = 815.71 (12" SE)
INV = 810.19 (12" SW)

224 STA. 49+63.1, 34.1' LT
CB TO BE FILLED

225 STA. 50+34.0, 40.7' LT
INLET T-A
TYPE 24 F & G
RIM = 819.50
INV = 815.50 (12" NW)

225A STA. 50+25.0, 47.5' LT
CB T-A, 4' DIA.
TYPE 1 FR. C.L.
RIM = 819.97
INV = 815.47 (12" SE)
INV = 810.51 (12" SW)

226 STA. 50+41.4, 34.0' LT
CB TO BE FILLED

227 STA. 50+41.8, 34.0' RT
CB T-A, 4' DIA.
TYPE 24 F & G
RIM = 819.68
INV = 815.47 (12" N)
INV = 815.65 (12" E)

228 STA. 50+41.9, 34.1' RT
CB TO BE REMOVED

229 STA. 50+49.1, 40.3' LT
INLET T-A
TYPE 24 F & G
RIM = 819.49
INV = 815.49 (12" NE)
INV = 816.47 (6" NW & NE)

230 STA. 50+52.7, 34.0' RT
CB T-A, 4' DIA.
TYPE 24 F & G
RIM = 819.68
INV = 815.68 (12" W)
INV = 816.69 (12" S)
INV = 816.18 (6" SW & SE)

231 STA. 50+52.6, 51.9' RT
INLET T-A
TYPE 8 GRATE
RIM = 819.75
INV = 816.75 (12" N)

232 STA. 50+56.5, 47.0' LT
CB T-A, 4' DIA.
TYPE 1 FR. C.L.
RIM = 819.93
INV = 810.66 (12" S)
INV = 815.47 (12" SW)
INV = 815.53 (12" SE)

232A STA. 50+64.0, 39.9' LT
INLET T-A
TYPE 24 F & G
RIM = 819.50
INV = 815.50 (12" NW)

233 STA. 50+75.0, 5.0' RT
INLET TO BE FILLED

234 STA. 50+92.3, 34.1' LT
CB TO BE FILLED

235 STA. 50+91.5, 34.0' RT
CB TO BE RECONSTRUCTED
W/ NEW TYPE 24 F & G
EX RIM = 818.87
PR RIM = 819.73
INV = 818.87 (EX 12" N)

236 STA. 51+41.7, 34.0' LT
CB TO BE FILLED

237 STA. 51+44.4, 0.0' LT
INLET TO BE ADJUSTED
W/NEW T-1 FR. C.L.
RIM = 821.25
INV = 815.21 (EX 12" W)
INV = 815.21 (6" E)

238 STA. 51+40.6, 34.0' RT
CB TO BE RECONSTRUCTED
W/ NEW TYPE 24 F & G
EX RIM = 818.94
PR RIM = 819.93
INV = 810.84 (EX 12" N)
INV = 811.04 (EX 12" SE)

239 STA. 51+89.9, 36.3' LT
CB T-C
TYPE 24 F & G
RIM = 820.00
INV = 811.25 (12" W)

240 STA. 52+16.6, 57.8' LT
MH TO BE ADJUSTED
EX RIM = 819.56
PR RIM = 819.63

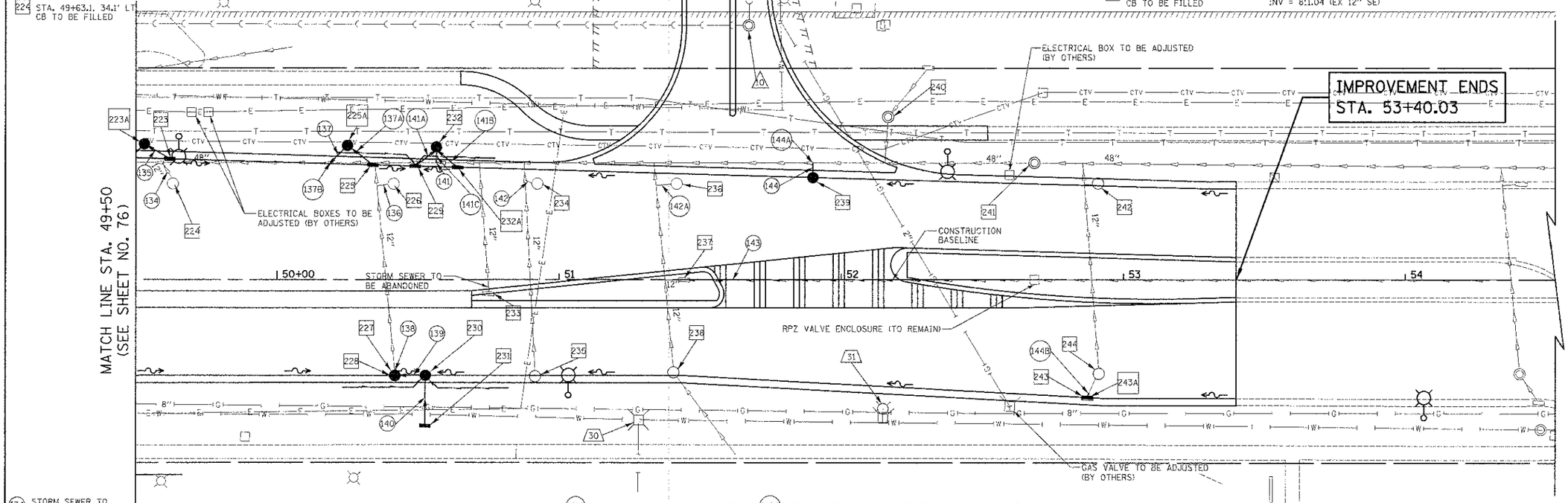
241 STA. 52+68.4, 41.5' LT
MH TO BE ADJUSTED
EX RIM = 820.44
PR RIM = 820.59

242 STA. 52+91.0, 33.4' LT
CB TO BE RECONSTRUCTED
W/ NEW TYPE 24 F & G
EX RIM = 820.15
PR RIM = 820.70
INV = 817.00 (EX 12" W)

243 STA. 52+87.3, 42.0' RT
INLET TO BE REMOVED

243A STA. 52+87.1, 41.8' RT
INLET T-A
TYPE 24 F & G
RIM = 820.54
INV = 816.91 (12" NE)

244 STA. 52+91.3, 33.3' RT
CB TO BE ADJUSTED
EX RIM = 820.44
PR RIM = 820.50



NOTE:
PIPE UNDERDRAINS ON SCHAUMBURG ROAD SHALL BE PAID FOR AS "PIPE UNDERDRAINS, PERFORATED POLYVINYLCHLORIDE PIPE, 6"." UNLESS OTHERWISE NOTED.

30 STA. 51+28.3, 49.8' RT
V.V. TO BE ADJUSTED
EX RIM = 819.50
PR RIM = 819.77

31 STA. 52+14.8, 45.8' RT
FH TO BE ADJUSTED

10 STA. 51+67.1, 90.2' LT
SAN. MH TO BE ADJUSTED
EX RIM = 820.64
PR RIM = 821.21

134 STORM SEWER TO
BE ABANDONED

135 6' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 1.5 CU. YD.

136 STORM SEWER TO
BE ABANDONED

137 6' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 6.7 CU. YD.

137A 7' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 1.4 CU. YD.

137B CONNECT TO EXISTING PIPE
INV = 810.48 (12" NE)
INV = 807.82 (48" W & E)

138 1' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 0.3 CU. YD.

139 7' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 1.6 CU. YD.

140 13' - 12" S.S., W.M.R. @ 0.5%
T.B.F. (SPECIAL) = 0.0 CU. YD.

141 CONNECT TO EXISTING PIPE
INV = 810.65 (12" N)
INV = 807.99 (48" E & W))

141A 5' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 1.1 CU. YD.

141B 6' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 1.2 CU. YD.

141C 1' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 1.2 CU. YD.

142 STORM SEWER TO
BE ABANDONED

142A STORM SEWER TO BE ABANDONED

143 120' - PIPE UNDERDRAINS 4"
CONNECT TO EXISTING UNDERDRAIN
IN LANDSCAPED MEDIAN
(INCLUDED IN COST OF PIPE UNDERDRAIN 4")

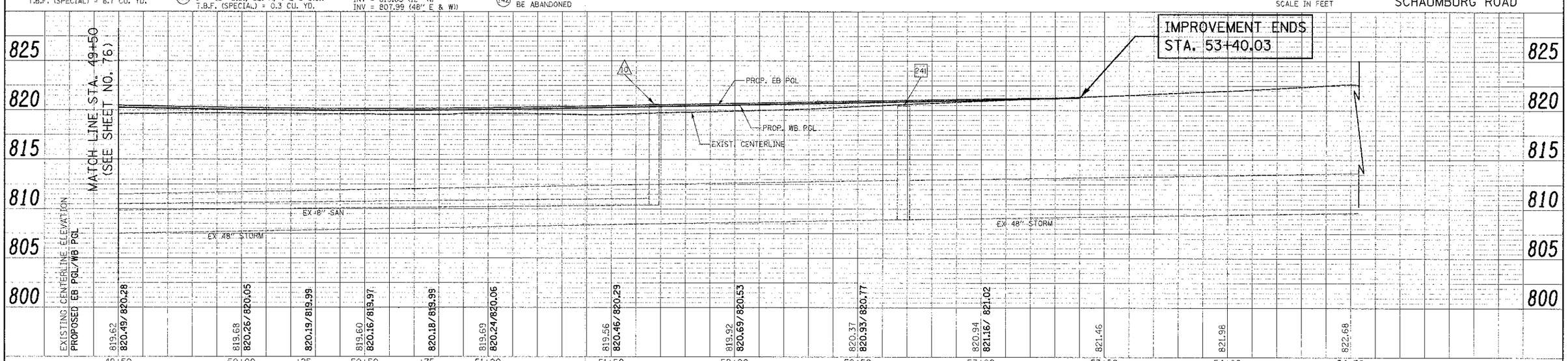
144 1' - 12" S.S., CL. A, T-2 @ 0.5%
T.B.F. (SPECIAL) = 1.1 CU. YD.

144A CONNECT TO EXISTING PIPE
INV = 811.25 (12" S)
INV = 808.59 (48" E & W)

144B 2' - 12" S.S., CL. A, T-1 @ 0.5%
T.B.F. (SPECIAL) = 0.4 CU. YD.

HORIZ.: 20 0 20
VERT.: 5 0 5
SCALE IN FEET

SCHAUMBURG ROAD



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		DRAWN - JAT	REVISED -
	PLOT SCALE = 20.0000 ' / in.	CHECKED - DJK	REVISED -
	PLOT DATE = 6/17/2012	DATE - 8-20-12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHAUMBURG ROAD
DRAINAGE AND UTILITIES

SCALE: 1" = 20' | SHEET NO. 12 OF 15 SHEETS | STA. 49+50 TO STA. 53+40.03

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1322	01-00074-00-CH	COOK	245	77

CONTRACT NO. 63629

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT M-CMM-8003(061)