F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	•	COOK	907	220
STA. 1200+00.00		TO STA. 1365+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (1516.1, 1717 & 1818) R-9				62695

MATCHLINE STA. 1253+00.00

PROPOSED ℄ SB 87th ST. ENTRANCE RAMP

S. LAFAYETTE AVENUE

7200+00 7199+00 7198+00 7197+00 7201+00 7202+00

EXISTING PLUG REMOVAL SHALL BE INCLUDED IN THE SEWER PAY ITEM

ABANDONED 24" W.M.

ADJ BY OTHERS

W. 87th STREET

SB I-94 (DAN RYAN EXPWY)

PROPOSED ℄ SB I-94

1254+00 1255+00 1256+00 1256+00 1257+00 1258+00 1259+00

EXISTING CONDITIONS
PROPOSED IMPROVEMENTS

RETAINING WALL #38

PROPOSED ℄ SB 87th ST. ENTRANCE RAMP

S. LAFAYETTE AVENUE

7200+00 7199+00 7198+00 7197+00 7201+00 7202+00

PIPE UNDERDRAIN, 6" SEE STRUCTURAL DWG. (TYP.)

PIPE UNDERDRAIN, 6"X6" TEE (SPECIAL) SEE NOTE (3) (TYP.)

RETAINING WALL 39

SEE NOTE (2)

PIPE UNDERDRAIN, 6" (TYP.) SEE NOTE (1)

EXISTING MH #119 CONSTRUCTED UNDER IDOT CONTRACT NO. 62591

PIPE UNDERDRAIN, 6" (SPECIAL)

W. 87th STREET

SB I-94 (DAN RYAN EXPWY)

PROPOSED ℄ SB I-94

1254+00 1255+00 1256+00 1257+00 1258+00

63RD 71ST 79TH 87TH 95TH DAN RYAN EXPRESSWAY I-57 I-94

LOCATION MAP

20 0 20 40

SCALE: 1" = 20'-0"

LEGEND:

- EXISTING COMBINED SEWER
- PROPOSED STORM SEWER NUMBER (X=SHEET NO., Y=PIPE NO.)
- PROPOSED STRUCTURE NUMBER (X=SHEET NO., Y=STRUCTURE NO.)
- PIPE STUBOUT TO BE PLUGGED
- UTILITY REMOVAL
- UTILITY REMOVAL PLUG
- HIGH MAST LIGHT TOWER FOUNDATION (BY OTHERS - SEE CONTRACT 62583)
- HIGH MAST LIGHT TOWER FOUNDATION, WALL MOUNTED
- HIGH MAST LIGHT TOWER FOUNDATION (BY OTHERS - SEE CONTRACT 62583)
- F.V. FIELD VERIFY

NOTES:

1. FOR CLARITY, PIPE UNDERDRAINS ARE SHOWN OFFSET FROM THEIR PROPOSED LOCATIONS. FOR DETAILED PLACEMENT, SEE SHEET "PIPE UNDERDRAINS ALONG RAMPS DETAIL."
2. CONNECT TO EXISTING CDWM COMBINED SEWER. SEE COMBINED SEWER DRAINAGE SCHEDULE FOR DETAILS (TYP.).
3. ALL TEES AND ELBOWS/BENDS FOR PUD, 6" (SPECIAL) SHALL BE INCLUDED IN COST OF PUD. 6" (SPECIAL).
4. "FOR "POROUS GRANULAR EMBANKMENT, SUBGRADE" REQUIRED DURING SEWER INSTALLATION, SEE SCHEDULE OF QUANTITIES." EARTHWORK QUANTITIES - SHEET 1.

TYLIN INTERNATIONAL

REVISIONS NAME	DATE
REVISED	05/06/05
REVISED	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94 (DAN RYAN EXPRESSWAY)

DRAINAGE AND UTILITY PLANS
SB 87th STREET ENTRANCE RAMP
SB I-94 STA. 1253+00.00 TO 1258+46.18

SCALE: 1"=20' DRAWN BY: MB

DATE: MARCH 25, 2005 CHECKED BY: DA

SHEET 16 OF 38

05/06/2005 06:05:35 PM