F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1230	03-00159-00-PV	LAKE	262	109
STA. 254+00	TO STA. 260+00			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

CONTRACT: 83828

PLAN — SURVEYED / PLOTTED / DRAWN / CHECKED / R.W. NOTED / STRUCTURE NOTATIONS / CHKD / NOTE BOOK NO. ____ / DATE / BY

CONNECTION TO EXISTING SANITARY SERVICE

37' SAN SEWER SERVICE 12, TBF=21.1, TPP=13.0

SANITARY MANHOLE *23, 5 DIA
TYPE 1 FRAME, CLOSED LID
STA 254+27, 5.3' RT
RIM=651.35
24" INV(E)=641.62
18" INV(W)=641.72
12" INV(N)=643.79

SAN MAN REMOVED

℄ MARTIN LUTHER KING JR. DRIVE

ABANDON EXSITING 10" SANITARY SEWER

PLUG SANITARY SEWER 10" (WEST)

EXISTING R.O.W.

SEE SHEET NO. 108
MATCHLINE STA. 254+00

ABANDON EXISTING 10" SANITARY SEWER

SANITARY SEWER 24"
377' @ 0.10%, TBF=419.6, TPP=188.5

COMMONWEALTH AVENUE

℄ COMMONWEALTH AVENUE

SANITARY MANHOLE *24, 5 DIA
TYPE 1 FRAME, CLOSED LID
STA 258+09, 7.1' RT
RIM=647.82
24" INV(E)=641.14
24" INV(W)=641.24

SANITARY SEWER 24"
216' @ 0.10%, TBF=225.0, TPP=120.0

MATCHLINE STA. 260+00
SEE SHEET NO. 110

FEDERAL CHICAGO CORPORATION

SPECIAL WASTE

HAZARDOUS WASTE

0 50' 100' — 1"= 20'

NOTE:
FOR PROPOSED WATERMAIN PLANS SEE SHEETS: 116 TO 125
FOR PROPOSED STORM SEWER PLANS SEE SHEETS: 86 TO 99

PROFILE — SURVEYED / PLOTTED / DRAWN / CHECKED / R.W. NOTED / STRUCTURE NOTATIONS / CHKD / NOTE BOOK NO. ____ / DATE / BY

PROPOSED M.L.K ℄ PROFILE

EXISTING M.L.K ℄ PROFILE

MH *23

MH *24

12" STORM SEWER

6" STORM SEWER

INV=643.79 (N)

INV=641.62 (E)

INV=641.72 (W)

EXTG. WATER

EXTG. 12" SAN.

12" HP GAS

NORTH SHORE GAS

EXTG. 10" SAN.

10" STORM SEWER

INV=641.24 (W)

INV=641.14 (E)

SANITARY SEWER 24"
377' @ 0.10%, TBF=419.6, TPP=188.5

SANITARY SEWER 24"
216' @ 0.10%, TBF=225.0, TPP=120.0

SEE SHEET NO. 108
MATCHLINE STA. 254+00

MATCHLINE STA. 260+00
SEE SHEET NO. 110

660 655 650 645 640 635 630 625

254+00 254+50 255+00 255+50 256+00 256+50 257+00 257+50 258+00 258+50 259+00 259+50 260+00

DATE: 7/1/2008
TIME: 7:48:54 AM
FILENAME: N:\PROJ\5161\Design\sanitary\PSAN10.dgn

Ciorba Group, Inc.
CONSULTING ENGINEERS
5507 North Cumberland Avenue, Suite 402 Chicago, Illinois 60656
Tel. 773.775.4009 Fax 773.775.4014 Email chicago@ciorba.com

REVISIONS NAME	DATE

CITY OF NORTH CHICAGO
MARTIN LUTHER KING JR. DRIVE IMPROVEMENTS

MARTIN LUTHER KING JR. DRIVE PROPOSED SANITARY SEWER PLAN AND PROFILE STA. 254+00 TO 260+00

SCALE: 1"=20' DRAWN BY: DMM
DATE: APRIL, 2008 CHECKED BY: BPD