F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
649	67(T)RS-2&I	MARSHALL	74	28
STA. 10+00		TO STA. 15+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
D-93-053-03	CONTRACT NUMBER 66403			

PLAN

SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
QUANTITIES VERIFIED
CADD FILE NAME
NOTE BOOK
NO.

DATE | BY

STR A
STA 10+85. 63 FT LT
EX PCC MH
RIM = 675.15
INV = 668.2 (N) 21" PVC
INV = 668.3 (S) 21" PVC

STR B
STA 11+00, 4 FT LT
EX PCC MH
RIM = 674.37
INV = 668.2 (N) 21" PVC
INV = 668.3 (E) 21" PVC

STR 1
STA 11+51, 18.7 FT LT
MH TYPE A, 5 FT DIA
TYPE 1-CLOSED F & G
RIM 676.35
INV 671.23 (W)
INV 671.23 (E)

ADJ WMAIN 4"
L = 75 FT

SS, WMAIN,
TY 2, 42"
L = 408 FT @ 0.25%

STR D
STA 13+40. 0.3 FT LT
EX MH
RIM = 677.95
INV = 668.5 (W) 21" PVC
INV = 668.8 (E) 15" PVC
INV = 668.4 (S) 21" PVC

STONE RIPRAP, CLASS A4
AND FILTER FABRIC FOR
USE WITH STONE RIPRAP

END SECTION 42"
STA = 10+25.4
OFF = 24.4 FT LT

SS, TY 2, RCCP
CL III 42",
L = 126 FT @ 0.25%

APPROX. TOP OF BANK

APPROX. TOE OF BANK

10'

10'

ENTRANCE

BUSH

P.E.

2ND NORTH STREET

10+00 11+00 12+00 13+00 14+00

SET BAR @ 10+00
THEN SET PK NAIL
EVERY 200'

24" COR. PLASTIC PIPE
EL 668.5

15" 12" 12" 6"

LANDSCAPE

30" 24" 28" 30" 24" 30" 30"

BIT.

MATCHLINE 15+00

STR C
STA 12+24, 12 FT RT
EX PCC MH
RIM = 676.83
INV = 671.0 (E) 18" RCP
INV = 670.9 (W) 24" PVC

N

LEGEND

- PROPOSED STORM SEWER
- EXISTING DITCH
- EXISTING MANHOLE
- PROPOSED MANHOLE
- EXISTING R.O.W.
- PROPOSED CULVERT END SECTION
- EX STORM/COMBINED/ SANITARY SEWER
- PROPOSED CATCH BASIN
- PROPOSED INLET
- EXISTING STORM SEWER TO BE REMOVED
- EXISTING STRUCTURE TO BE REMOVED
- STRUCTURE NUMBER DESIGNATION
- PERIMETER EROSION BARRIER
- TEMPORARY FENCE
- TEST HOLE

HORIZ. 10 0 10 20
VERT. 1 0 1 2
GRAPHIC SCALE IN FEET

PROFILE

SURVEYED
DRAWN
CHECKED
QUANTITIES VERIFIED
NOTE BOOK
NO.
STRUCTURE NO.

DATE | BY

682 680 678 676 674 672 670 668 666

MH-1
STA 11+51
RIM EL. 676.35
INV EL. 671.23
(E) 671.23

EXISTING POL

42 IN SS

INV. EL. 670.92

MATCHLINE 15+00

10+00 11+00 12+00 13+00 14+00 15+00

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DATE: 29-Sep-04 11:37

REVISIONS	
NAME	DATE

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CHICAGO, IL 60606
(312) 704-9300
ILLINOIS PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-000993

ILLINOIS DEPARTMENT OF TRANSPORTATION

2nd NORTH STREET STORM SEWER DRAINAGE AND UTILITY PLAN AND PROFILE (SHEET 1 OF 6)

SCALE: HORIZ. 1:20
VERT. 1:2
DRAWN BY DR
DATE MARCH, 2005
CHECKED BY JMH