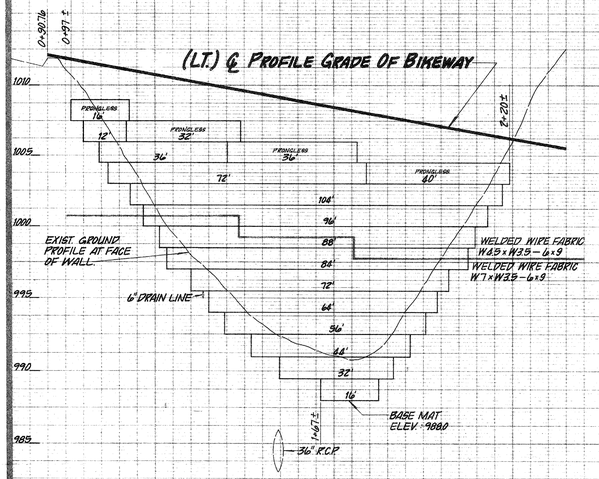
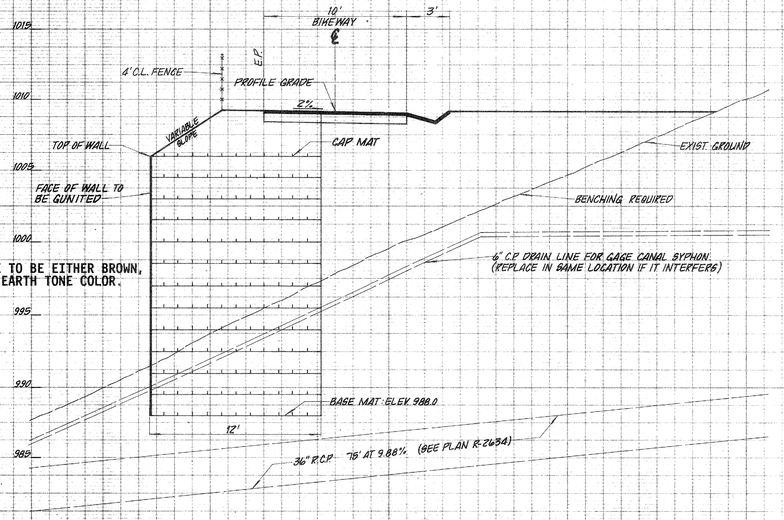


HORZ. 1"=20'
VERT. 1"=5'

SECTION AT FACE OF WALL

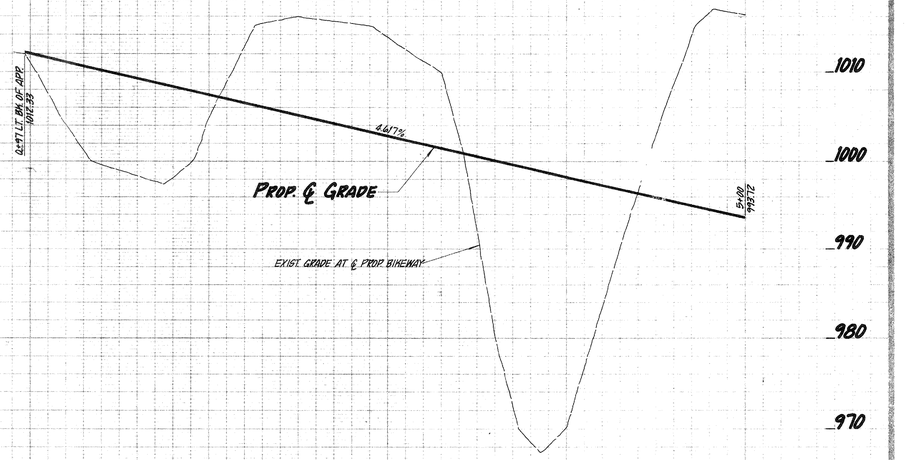


NOTE

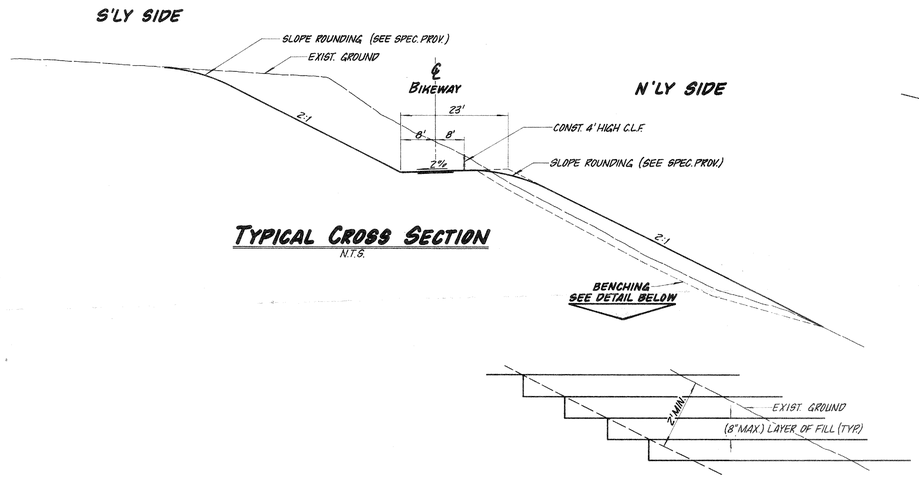
GUNITE TO BE EITHER BROWN, OR AN EARTH TONE COLOR.

HORZ. 1"=5'
VERT. 1"=5'

CROSS SECTION AT STA. 1+65



1 2 3 4 5

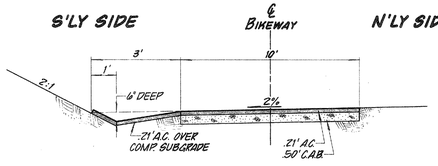


TYPICAL CROSS SECTION

N.T.S.

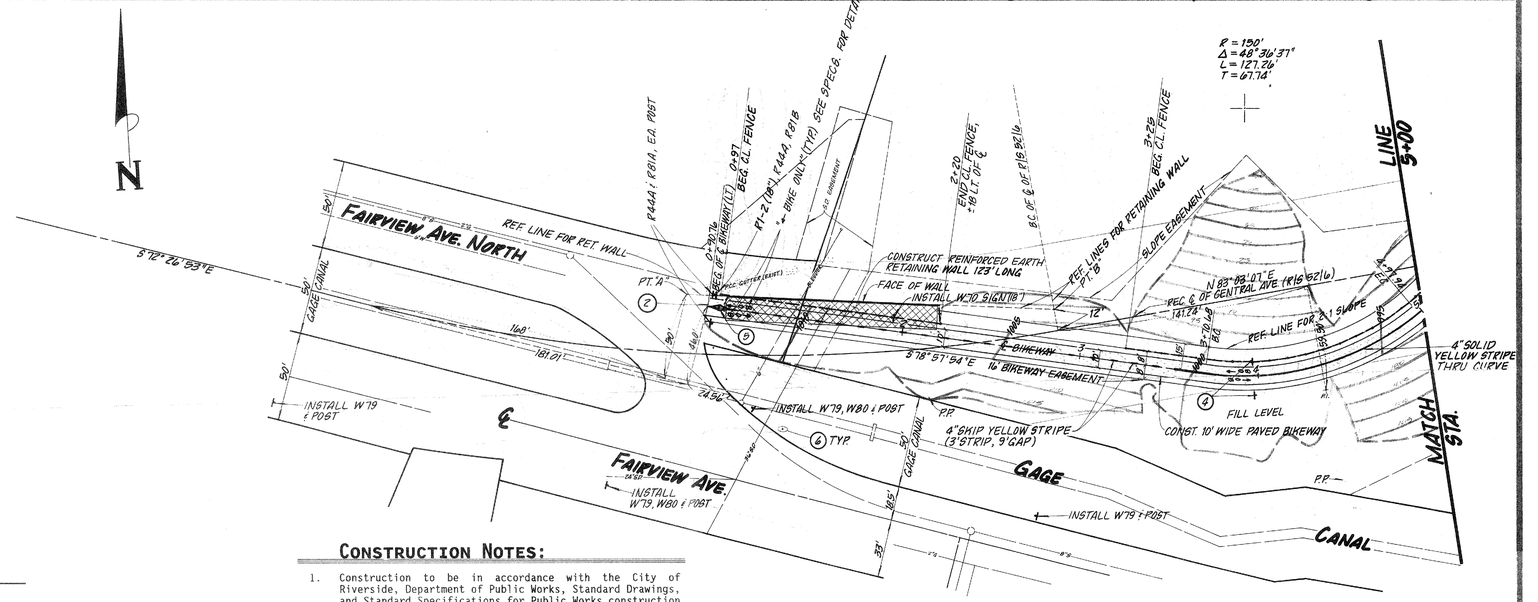
DETAIL OF BENCHING

(NO SCALE)

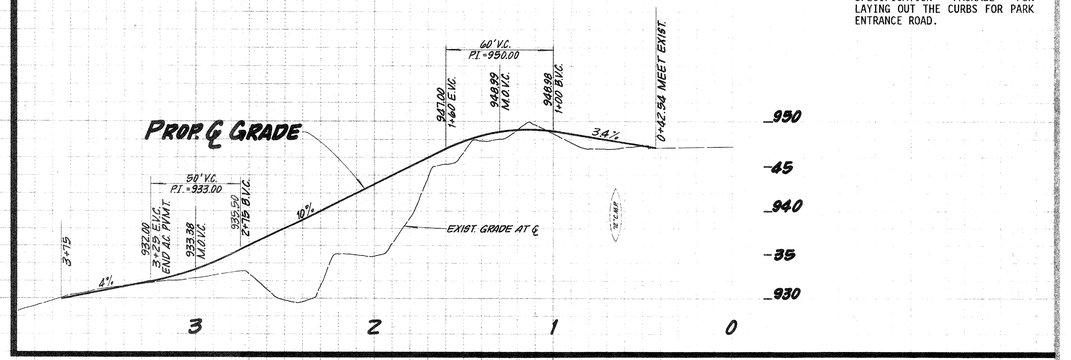


TYPICAL CROSS SECTION OF BIKEWAY

N.T.S.

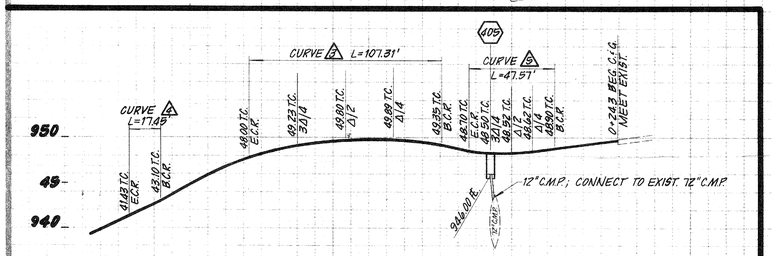

N
S 12° 26' 53" E
FAIRVIEW AVE. NORTH
REF. LINE FOR RET. WALL
P.T. "A"
P.T. "B"
P.C.
P.T.
R444A; R81A, E.A. POST
BEG. OF ℄ BIKEWAY (LT.) 0+97
BEG. CL. FENCE
P1-2 (18") R444A P81B
* BIKE UNDER (TYP.) SEE SPEC'S. FOR DETAIL
50' EASEMENT
END CL. FENCE, 18' LT. OF ℄
2+20
℄ OF ℄ OF P18 92/16
3+29
BEG. CL. FENCE
CONSTRUCT REINFORCED EARTH RETAINING WALL 123' LONG
FACE OF WALL
INSTALL W70 SIGN (TYP.)
REF. LINES FOR RETAINING WALL
SLOPE EASEMENT
P.C.
P.T.
N 83° 03' 07" E
REC. ℄ OF CENTRAL AVE. (R16 62/6)
141.24'
REF. LINE FOR 1:1 SLOPE
S 18° 57' 54" E
16' BIKEWAY EASEMENT
BIKEWAY
12'
3'
2%
2%
4" SOLID YELLOW STRIPE THRU CURVE
FILL LEVEL
CONST. 10' WIDE PAVED BIKEWAY
4" SKIP YELLOW STRIPE (3' STRIP, 9' GAP)
INSTALL W79, W80 ℄ POST
P.P.
6 TYP.
INSTALL W79 ℄ POST
INSTALL W79 ℄ POST
INSTALL W79, W80 ℄ POST
FAIRVIEW AVE.
GAGE CANAL
GAGE CANAL
GAGE CANAL
MATCH STA. 5+00
LINE
R = 150'
Δ = 48° 36' 37"
L = 127.26'
T = 67.74'
160'
181.21'
24.56'
50'
50'
50

PROPOSED PARK ENTRANCE ROAD



NOTE:
SEE DIAGRAM AND PROFILE IN SPECIFICATION PACKAGE FOR LAYING OUT THE CURBS FOR PARK ENTRANCE ROAD.

S'LY CURB PROFILE PARK ENTRANCE ROAD



4.67%

PROP. ℄ GRADE

EXIST. GRADE AT ℄ PROP. BIKEWAY

60' V.C.
P.I.=51.24
13+90 B.V.C.
52.03
M.O.V.C.
51.91
14+30 E.V.C.
50.95
0.98%
429 M
16+00
948.88 TOP OF GRATE
14+23.16
48.89
970
950

FILL ℄ GRADE AT 4.0%

3+25 END C.℄ AND PVMT.

18" C.M.P.; CONNECT TO EXIST. 72" C.M.P.

94.55 ℄

ANDULKA PARK (FUTURE)

CITY OWNED PROPERTY STA. 9+75 ± TO CHICAGO AVE.

LINE 5+00

MATCH STA.

SLOPE EASEMENT

16' BIKEWAY EASEMENT

REFERENCE LINE FOR 2:1 SLOPE

4" C.L.F.

9+10 END C.L. FENCE

R = 6000'
Δ = 1°39'41"
L = 167'
T = 83.51'

"← BIKE ONLY" (TYP.) SEE SPECS. FOR DETAIL.

4" SOLID YELLOW STRIPE THRU CURVES

4" SKIP YELLOW STRIPE (3' STRIPE, 9' GAP)

10+43.00 P.C.C. R=6000'

12+10.00 P.R.C.

12+71.04 E.C.

13+47.04 B.C.

4" SOL. TO YELLOW STRIPES THRU CURVES.

CONST. 10' WIDE PAVED BIKEWAY

INTERCEPT EXISTING CONCRETE SWALE WITH A 4' WIDE, BY 2" THICK, A.C. SWALE.

SLOPE EASEMENT LINE

R = 190'
Δ = 30° 37' 38"
L = 80.18'
T = 41.07'

P = 150'
Δ = 94° 18' 36"
L = 142.18'
T = 76.94'

INSTALL W31 SIGN (18") ℄ POST.

19+47.03 B.C.

R = 150'
Δ = 31° 29' 56"
L = 82.46'
T = 42.30'

14+25.09 E.C.

R44A, R81B

R = 190'
Δ = 23°19'02"
L = 61.04'
T = 30.99'

N 18° 11' 40" W

PARK ENTRANCE CURVE N 18° 11' 40" W

2+14.02 E.C.R.

1+54.98 E.C.

1+67.72 B.C.R.

R=30.00'

R=50.00'

0+99.89 B.C.R.

16+76.79 BK. W/ = 0+38.21 CHICAGO

AVENUE

CHICAGO

℄

R/W

N

SEE SPECS. FOR PIPE GATE ℄ FENCE DETAILS.

0+00 PARK ENT. = 1+09 CHICAGO

SIGN TO BE RELOCATED BY CONTRACTOR.

19+26.16 CENTRAL = 1+00 CHICAGO

SIGN TO BE RELOCATED BY OWNER. AIR VALVE TO BE RELOCATED BY OTHERS.

R44A, R81A, EA. POST

N 80° 37' 04" E

SEC. ℄ OF CENTRAL AVE. (RTE 92/16)

CROWN

0+75.3 E.C.R.

4" C.C.F.

42'

16'

18'

16'

6.19'

16'

16'

16