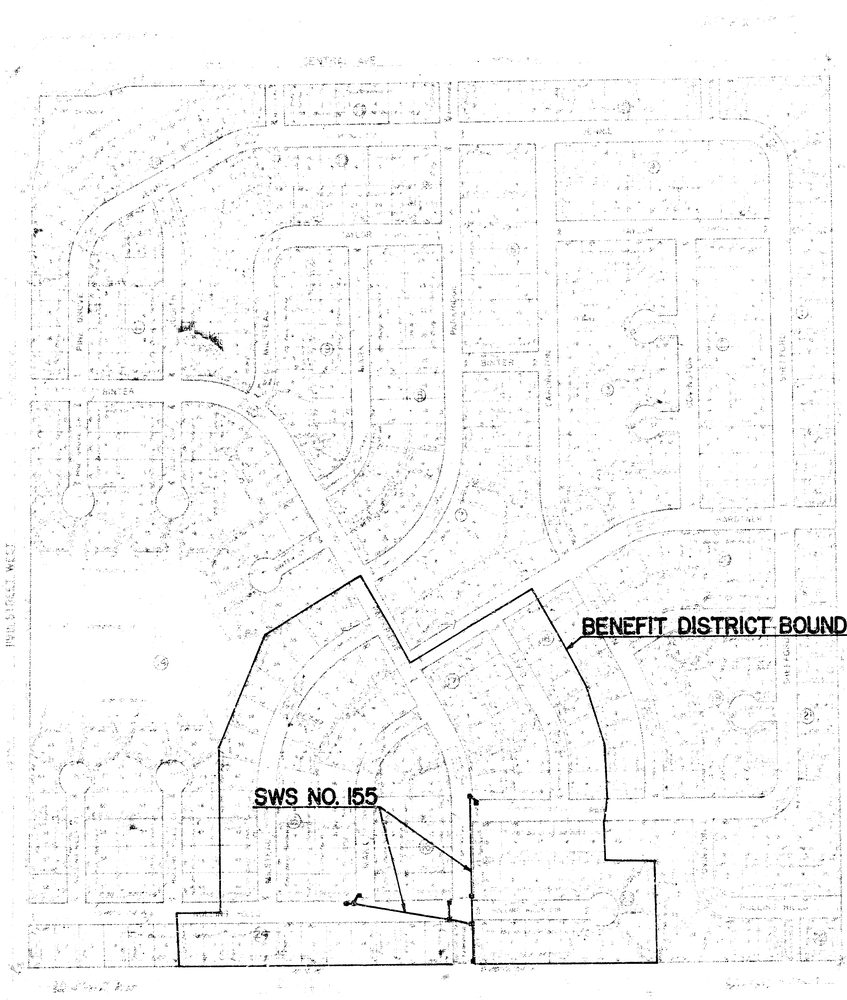
STORM WATER SEWER NO. 155

GENERAL NOTES

1. TYPE I-A CURB INLETS SHALL BE AS SHOWN ON CITY OF WICHITA STANDARD DRAWINGS FOR TYPE I-A CURB INLET DATED OCTOBER, 1978, OR FOR PRE-CAST TYPE I-A CURB INLET DATED AUGUST, 1979.
2. THE FIELD ENGINEER SHALL LOCATE CURB INLETS WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.
3. CONTRACTOR SHALL COORDINATE WORK WITH PAVING, WATER, SANITARY SEWER, GAS, AND OTHER CONTRACTORS, UTILITY COMPANIES, AND OTHER AGENCIES INVOLVED WITH THIS PROJECT SITE DEVELOPMENT.
4. ALL CONCRETE SHALL BE "6-SACK CONCRETE" UNLESS OTHERWISE NOTED.
5. FIELD ENGINEER SHALL TAKE TIES TO ALL IRONS AND REPLACE TO ORIGINAL LOCATION.





SCALE 1" = 200'

DEAN SELLERS, ACTING CITY ENGINEER
CITY OF WICHITA, KANSAS

PROJECT NO. 468-76-245-80726-000-000-001

DATE:_____

SWS NO. 155 Sheet 1 of 3

FILMED FROM THE BEST AVAILABLE COPY .....

B.M. 152.94 R.R. Spk. W. face Osage Orange Hedge @ NE Cor. Lot 15, Blk 1, Westlink 18th, being NL Westlink 18th & WL Parkridge.

9" ASPH. PAVEMENT
2" AC & 7" BIT. BASE

SCALE: 1"=20'

8" San. Sewer

24" SWS (See Sheet 3)

5.00'

Existing 30" RCP @ +0.40%
SWS # 147, Phase I

℄ Constr. 30" SWS

℄ Constr. 21" SWS

℄ Constr. 18" SWS

Sta. 0+00
End of Existing 30" RCP
Remove 2" thick wooden pipe plug @ no additional cost.
Start 30" SWS, connect pipes with 4 L.F. Conc. Collar if CMP is used @ no additional cost.

Sta. 0+05
Constr. Type 1A Curb Inlet
W=5'0", Top 151.72

Sta. 1+13.16
Constr. Type 1A Curb Inlet
W=5'0" Top 152.28

Sta. 2+04.84
Constr. Type 1A Curb Inlet
W=4'2", Top 152.70

Sta. 4+98.06
Constr. Type 1A Curb Inlet
W=4'2", Top 154.10

3.84'

Install 40' of 15" Pipe
USFL 151.04, OSFL 150.64

Drainage Easmt. Line

Constr. Type 1A Curb Inlet
W=4'2", Top 154.10

STD. COMBINED CB. & GUTTER

+.5128%

RL. GD. +.7'

+.6000%

RL. GD. +.7'

NOTE: All street paving, curb & gutter are proposed

0+00 | 1+13.16 | 1+17 | 1+28 | 1+86 | 2+04.84 | 4+01 | 4+16 | 4+48 | 4+98.06

Sta. 0+00 End of 30" RCP
Sta. 0+00 Start 30" Pipe
Sta. 0+05 Constr. Type 1A Curb Inlet, W=5'0", Top 151.72
Sta. 0+15 8" S.D. Sewer El. 149.96
Sta. 1+13.16 Constr. Type 1A Curb Inlet, W=5'0", Top 152.28
Sta. 2+04.84 Constr. Type 1A Curb Inlet, W=4'2", Top 152.70
Sta. 4+98.06 Constr. Type 1A Curb Inlet, W=4'2", Top 154.10

Water Line

Water Line

Ground Line

℄ Top of Proposed Curb

℄ Top of Proposed Curb

Existing 30" RCP @ +0.40%

155
150
145

145.78
145.78
145.80
147.57
148.00
148.03
148.72
148.92
152.39

113.16' of SWS @ +0.40%
Alt. #1 30" RCP
Alt. #2 30" CMP (fully paved)

91.68' of SWS @ +0.75%
Alt. #1 21" RCP
Alt. #2 21" CMP

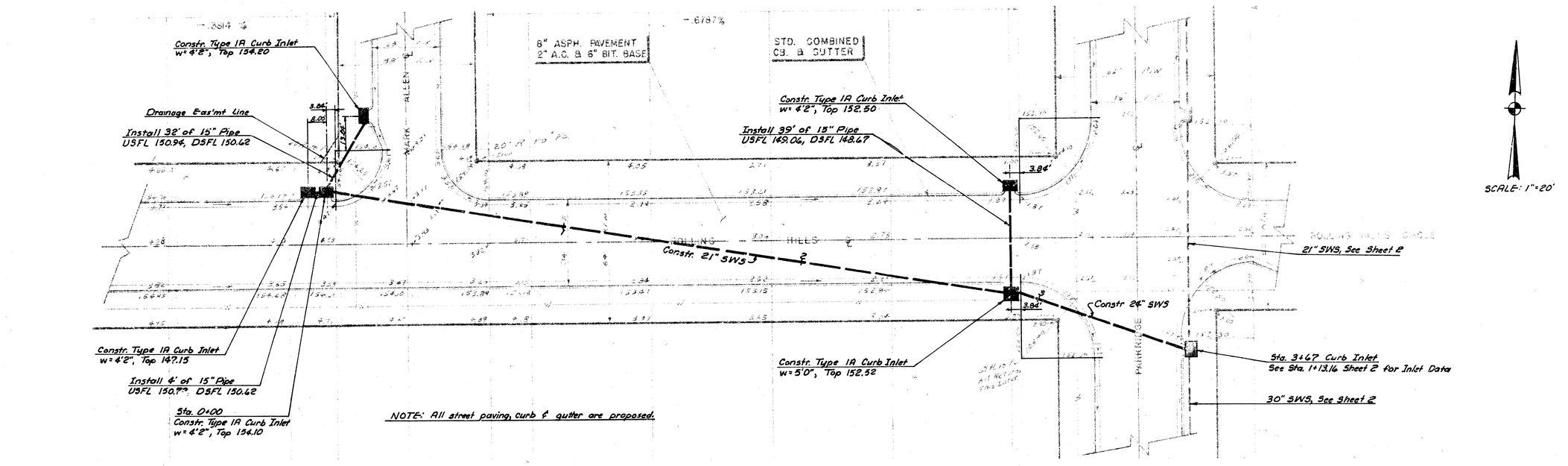
293.22' of SWS @ +0.50%
Alt. #1 18" RCP
Alt. #2 18" CMP

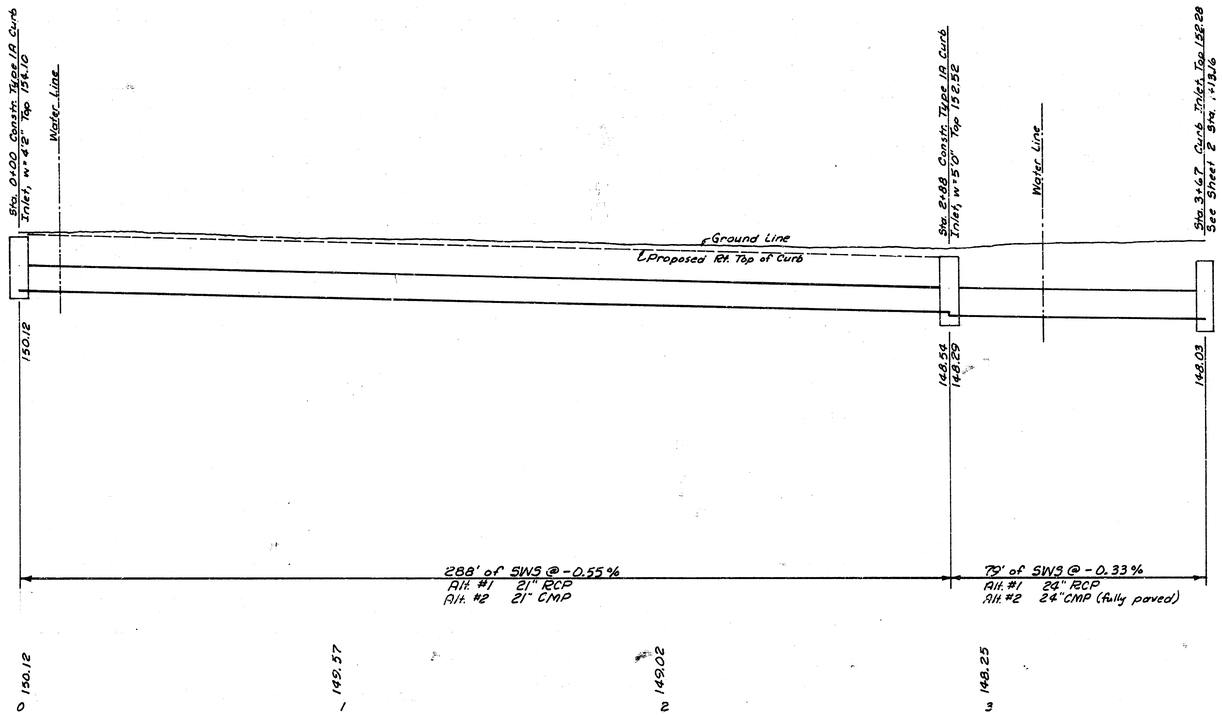
145.78 | 147.25 | 148.68 | 149.40 | 149.90

0 | 1 | 2 | 3 | 4 | 5

SWS #155 Sheet 2 of 3

BM. 158.80 R.R. Spk. W-face Power Pole 122' N. of 2nd Street, E-side of 119th St. West (¼ Cor.)





SWS # 155 Sheet 3 of 3