SANITARY SEWER RELOCATION TO SERVE

CARRIAGE HOUSE PLAZA FOURTH ADDITION LOT 2

Project Number

949 PPS(607861)

CITY OF WICHITA, KANSAS

Michael E. Lindebak, P. E., City Engineer

GENERAL NOTES

1. Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

   Kansas One-Call 687-2470

   The Contractor must notify the following in case of an emergency:

Cablevision	262-4270
or	263-2061
K.P.L. Gas Service Company	383-8650
Kansas Gas & Electric Company	383-8600
Peoples Natural Gas	942-8811
or	1-800-303-0357
Southwestern Bell Telephone Company	1-571-2611
City of Wichita Water Department	268-4908
City of Wichita Sewer Department	268-4071

2. Exist. utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company-provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.

3. The Contractor to verify utility locations prior to construction of this project.

4. Utility service and installation shall be coordinated with the respective utility owners. Contacts are:

KG&E Gas	Steve Orth	261-6867
K.G. & E.	Miles Capps	261-6434
Wichita Water	Paul Bryant	268-4555
	Steve Palmer	268-4908
Southwestern Bell	Jim Tobin	268-2759

5. All areas disturbed by construction shall be seeded with rye Rebel II Fescure grass at a rate of 350 lbs./acre immediately following construction in that area.

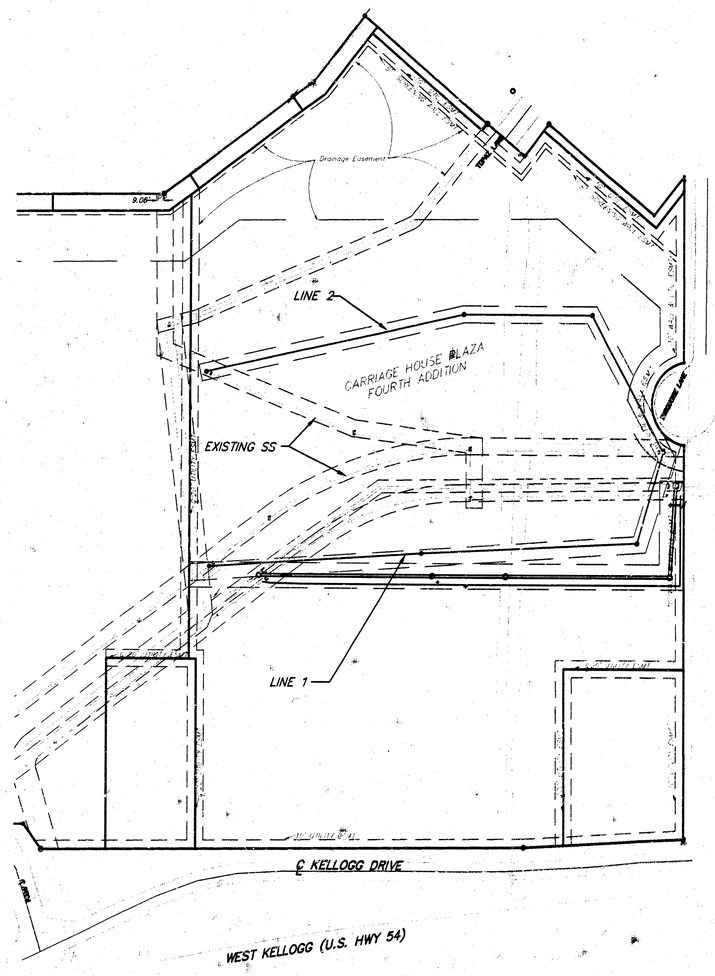
6. Traffic affected by the construction of this project shall be handled in accordance with the latest edition of the Manual on Uniform Traffic Control Devices.

7. All lawn/turf areas disturbed by construction of proposed improvements shall be restored with the same grass/ sod as existing. Restoration of disturbed areas shall include, but not be limited to, top soil preparation, seeding, mulch and/or reseeding. All seeding/sodding work shall be in accordance with the City of Wichita standard specifications and the City of Wichita administrative regulation No. AR78 which governs cleanup and replacement following construction. All costs for this work shall be subsidiary to the lump sum price bid for "Site Restoration."

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA

SANITARY SEWERS Glenn Rath

Inspection and testing for this project are to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection is to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Prof. Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall work be commenced without written authorization by the City Engineer. All construction and materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).



949 PPS
MICROFILM

BENCHMARK

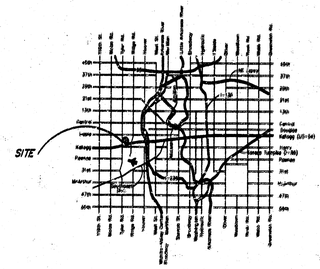
PK nail in pavement, 55' E. & 124' S. of N.E. corner Home Depot store.
Elev.=144.40

PK nail in pavement, 56' E. & 128.5' S. of S.E. corner Home Depot store.
Elev. 141.21

INDEX:

1. Title Sheet
2. Plan and Profile of Line 1
3. Plan and Profile of Line 1
4. Plan and Profile of Line 2
5. Plan and Profile of Line 2

Utility Contacts



LOCATION MAP

AS-BUILT
Date: 4-10-00
Signed: [illegible]

Booked
P-120
4-6-00
RDL

4/4/00

MILLER P.A.
ENGINEERING SERVICES
254 S. Laura, Suite 210 Wichita, KS 67211
316/262-1281 fax: 316/262-6773

PROP. SWS

30' PROP. SWS EASEMENT

PROP. WL

179°6'22"

MATCH LINE STA. 5+00

20' PROP. SS EASEMENT

Sta 1+12.65 SS Line 1
INSTALL STD. MH
I= 130.94
Top= 142.73

109°28'2"

269.53 L.F. 10" PIPE @ 0.24%

117.82 L.F. 10" PIPE @ 0.19%

Sta 3+82.18 SS Line 1
INSTALL STD. MH
I= 131.61
Top= 141.60

112.65 L.F. 10" PIPE @ 0.24%

ABANDONED 20' WATERLINE EASEMENT

Sta 0+00 SS Line 1
Connect to Exist. SSMH
Plug Exist. 8" Pipe (W)
Remove 6 L.F. 8" Pipe (W)
Elevate Top to Prop. Elev.
1 - 8" Plug (W)
I= 130.67 (S)
I= 130.53 (NW)
Top= 141.00

109°34'55"

Grout or Remove Exist. SS Line

30' BLDG. SETBACK

ABANDONED 20' SS EASEMENT

10' WALL & UTIL. EASEMENT

LOT 2

8.30

25.55

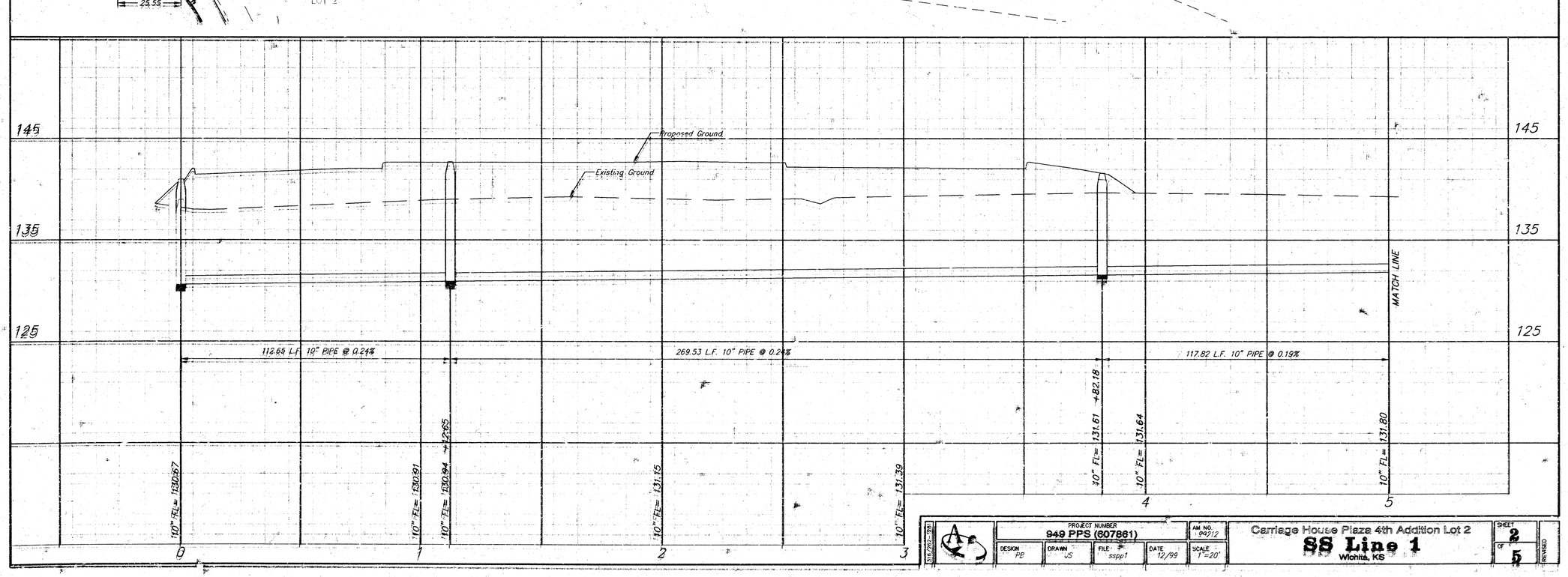
CARRIAGE HOUSE PLAZA
FOURTH ADDITION

LOT 2

SCALE

20' 0 20' 40'

5' 0 5'



316/262-2691	PROJECT NUMBER 949 PPS (607861)			AM NO. 99712	Carriage House Plaza 4th Addition Lot 2	SHEET 2	
	DESIGN PP	DRAWN VS	FILE sspp1	DATE 12/99	SCALE 1"=20'	SS Line 1 Wichita, KS	OF 5	REVISED

147.18 L.F. 10" PIPE @ 0.19%
(FROM MATCH LINE)

333.78' to P.I.

30' PROP. SWS ESMT.

20' PROP. SS ESMT.

STA. 5+00 MATCH LINE

OUTPARCEL

ABANDONED 20' WATERLINE EASEMENT

ABANDONED 15' SWS EASEMENT

ABANDONED 20' SS EASEMENT

MH

MH

25.12

STA. 6+47.18 SS LINE 1
INSTALL STD. MH
OVER EXIST. 8" SAN. SEWER
TOP ELEV.= ft
ft= 132.19
PLUG EXIST. 8" PIPE (NE)
REMOVE 6 L.F. 8" PIPE (NE)
1- 8" PLUG

30' DRAIN. EASEMENT

20' UTILITY EASEMENT

CARRIAGE HOUSE PLAZA
FOURTH ADDITION

SCALE
20' 0 20' 40'
5' 0 5'

EXISTING & PROPOSED GROUND

MATCH LINE

147.18 L.F. 10" PIPE @ 0.19%

10" FL= 131.80

10" FL= 131.99

10" FL (OUT)= 132.17 +47.18

10" FL (IN)= 132.19

145
135
125
25

5 6

PROJECT NUMBER 949 PPS (604861)				AM NO. 99212	Carriage House Plaza 4th Addition Lot 2 SS Line 1 Wichita, KS	SHEET 3 OF 5
DESIGN PB	DRAWN JS	FILE sspp1a	DATE 12/99	SCALE 1"=20'		REVISED

316/262-1291

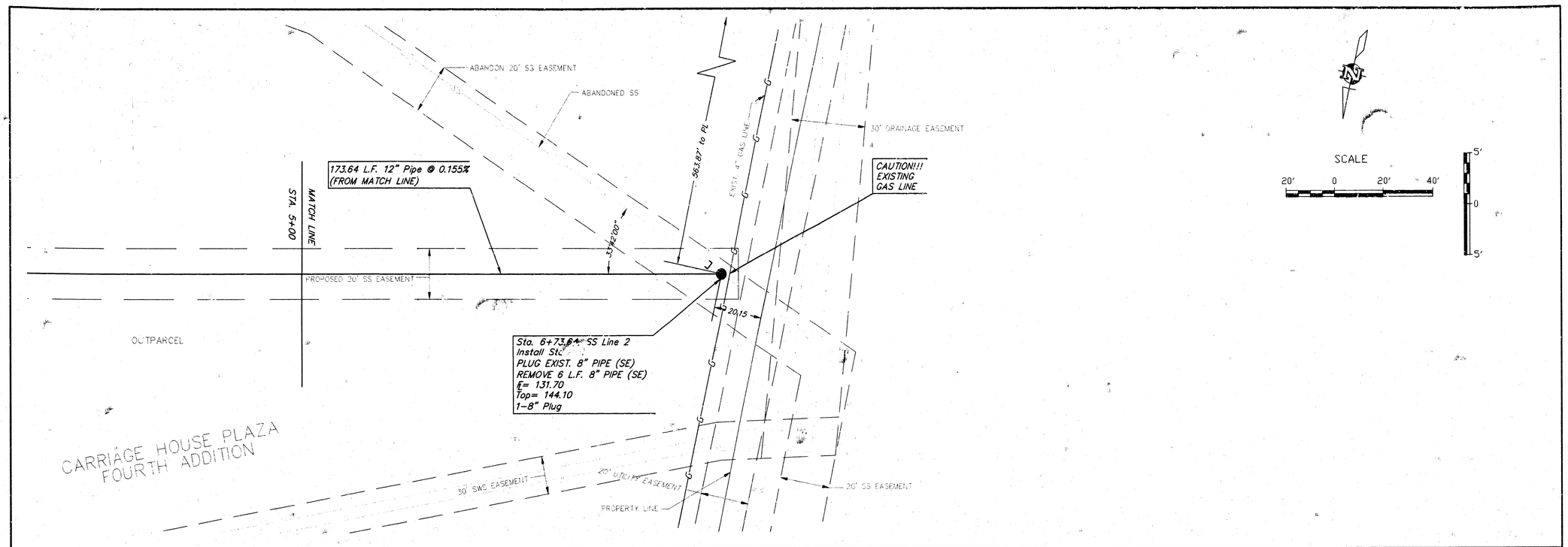
SCALE
20' 0 20' 40'
5' 0 5'

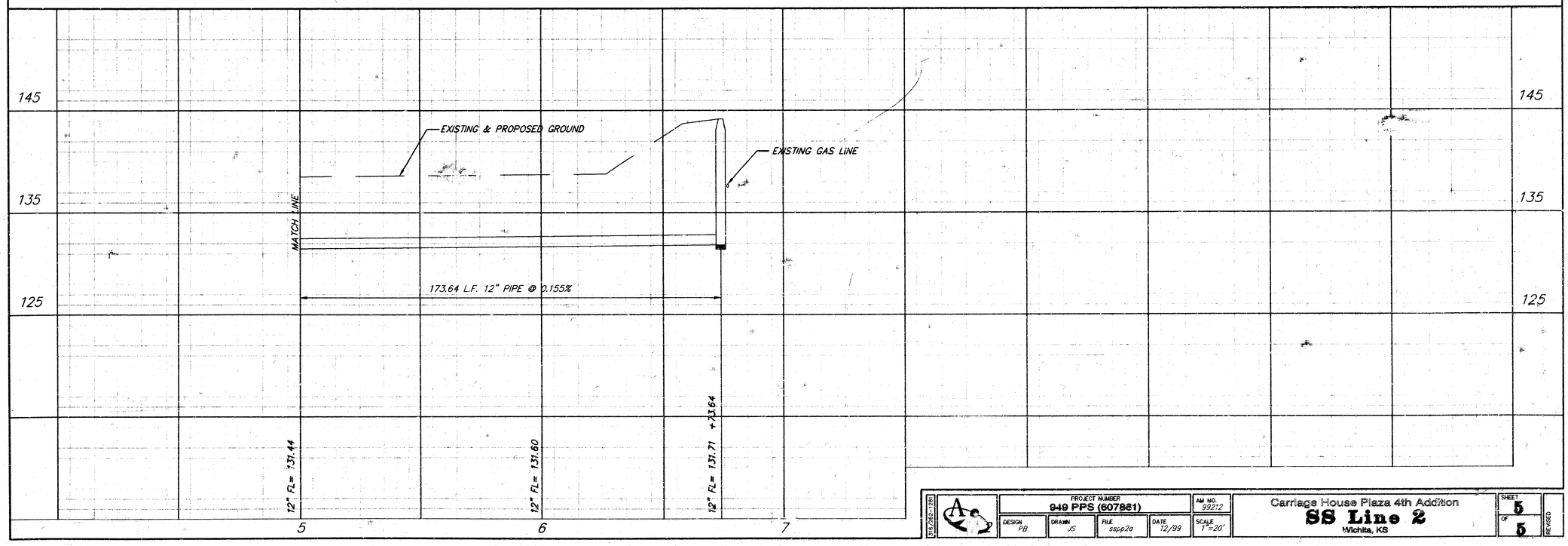
TURQUOISE LANE

ABANDON EXIST. SS
ABANDONED 20' SS EASEMENT
MH
118°57'19"
Sta 0+00 SS Line 2
Connect to Exist. SSMH
Plug Exist. 8" Pipe (W)
Remove 6 L.F. 8" Pipe (W)
1 - 8" Plug
If= 130.67 (S)
If= 130.53 (NW)
184.11 L.F. 12" Pipe @ 0.194%
CARRIAGE HOUSE PLAZA
FOURTH ADDITION
Sta. 1+84.11, SS Line 2
Install Std. MH
If= 130.89
Top= 142.30
Sta. 3+44.11, SS Line 2
Install Std. MH
If= 131.20
Top= 142.30
155.89 L.F. 12" Pipe @ 0.155%
(TO MATCH LINE)
MATCH LINE
STA. 5+00
20' SS EASEMENT
LOT 2
160.00 L.F. 12" Pipe @ 0.194%
118°30'9"
167°47'58"
50' BLDG. SETBACK
PROP. 20' SS EASEMENT
10' WALL & UTIL. EASEMENT

PROPOSED GROUND
EXISTING GROUND
145
135
125
184.11 L.F. 12" PIPE @ 0.194%
160.00 L.F. 12" PIPE @ 0.194%
155.89 L.F. 12" PIPE @ 0.155%
MATCH LINE
12" FL (NW)= 130.53
12" FL= 130.72
12" FL= 130.89 +84.11
12" FL= 130.92
12" FL= 131.11
12" FL= 131.20 +44.11
12" FL= 131.29
12" FL= 131.45
0
1
2
3
4
5

SW/780-7281	PROJECT NUMBER 949 PPS (607861)			AM NO. 99212	Carriage House Plaza 4th Addition **SS Line 2** Wichita, KS	SHEET 4 OF 5
	DESIGN PB	DRAWN JS	FILE sspp2	DATE 12/99	SCALE 1"=20'	REVISED





316-782-1281	PROJECT NUMBER 949 PPS (607881)			AM. NO. 99212	Carriage House Plaza 4th Addition	SHEET 5	REVISED
	DESIGN PB	DRAWN JS	FILE sspp2a	DATE 12/99	SCALE 1"=20'	SS Line 2 Wichita, KS	OF 5	