P-160A

CENTRAL AVE.

SCALE: 1" = 150'

LATERAL 22, COWSKIN INTERCEPTOR SEWER
PROJECT NO. 468-83027 (743839)
BUILT BY UTILITY CONTRACTORS INC.
12/7/00 PER AS BUILT PLAN

RESERVE "A"

Highland Springs 2nd Addition

16+17.6 MH TYP 'P'
8" STUB W

13+91.1 MH TYP 'P'
0+00 LINE 1C

11+46.3 MH TYP 'P'
0+00 LINE 1A

10+03.3 MH TYP 'P'

7+90.5 MH TYP 'P'
8" STUB N

8" PVC

20' UTIL. ESMT. BY SEPR. INSTR.

10" PVC

276.70'
Unplatted

LINE 1

4+69.2 MH TYP 'P'
8" STUB N

1+97.5 MH TYP 'P'
8" STUB N

10" PVC

197.49'

10' UTIL. ESMT. BY SEPR. INSTR.

10' UTIL. ESMT.

0+00 MH EXIST

135TH STREET WEST

HIGHLAND SPRINGS CT

HIGHLAND SPRINGS CT

LINE 1C

LINE 1A

LINE 1B

20' DRNG. & UTIL. ESMT.

8" PVC

2+03.8 MH SHALLOW TYP 'P'

2+13.8 MH TYP 'P'

2+22.8 MH SHALLOW TYP 'P'

2+22.3 MH TYP 'P'
0+00 LINE 1B

3+88.7 MH TYP 'P'

AKSARBEN

RESERVE "A"

HIGHLAND SPRINGS

P-58

36" storm

Storm

Pool House

2+67.3 MH SHALLOW TYP 'P'

RESERVE "C"

6+72.1 MH TYP 'P'
8" STUB NW

REMINGTON CT.

REMINGTON LANE

4+54.0 MH TYP 'P'

24" storm Line

See Storm Book 0489 for Location of storm Sewers

10+05.1 MH TYP 'P'

Highland Springs 2nd Addition

6+71.0 MH TYP 'P'
8" STUB SW
4" STUB/RISER NE

LINE 2

LINE 2A

LINE 2B

0+91.1 MH TYP 'P'
0+00 LINE 2A

0+00 MH EXIST

1+95.5 MH TYP 'P'
0+00 LINE 2B

1+69.5 MH TYP 'P'
4" STUB SE

3+98.7 MH TYP 'P'
4" STUB/RISER NE

3+39.4 MH TYP 'P'
10" STUB W

BLUEGRASS CT.

COURT

N

S

E

W

P-160

CONSTRUCTION RECORD

STATION	ELEVATION GROUND	ELEVATION GRADE	DEPTH	MANHOLE	4-INCH "Y" BRANCHES North West	4-INCH "Y" BRANCHES South East
LATERAL 22,	COWSKIN INTERCEPTOR SEWER					
0+00 L-1	164.30	149.32 out	15.0	0+00 EXIST		
	164.30	149.48 in	14.8			
1+00	164.70	150.87	13.8			
	167.12	152.22 out	14.9	1+97.5	8" STUB N 152.17	
	167.12	152.22 in	14.9			
2+00						
3+00	166.00	152.75	13.3			
4+00	165.30	153.26	12.0			
	168.79	153.62	15.2	4+69.2	8" STUB N 153.67	
	168.79	153.72	15.1			
5+00	165.40	153.83	11.6			
6+00	165.70	154.20	11.5			
7+00	165.90	154.57	11.3			
	166.95	154.90 out	12.1	7+90.5	8" STUB N 155.20	
	166.95	154.91 in	12.0			
8+00	166.60	154.97	11.6			
9+00	167.00	155.56	11.4			
10+00						
	168.50	156.18 out	12.3	10+03.3		
	168.50	156.24 in	12.3			
11+00	167.90	156.78	11.1			
	167.58	157.04 out	10.5	11+46.3 = 0+00 L-1A		
	167.40	157.10 in	10.3			
12+00	167.00	157.31	9.7			
13+00	166.80	157.70	9.1			
	166.71	158.06 out	8.7	13+91.1 = 0+00 L-1C		
	166.71	158.14 in	8.6			
14+00	166.60	158.18	8.4			
15+00	166.80	158.65	8.2			
16+00	167.00	159.12	7.9			
	167.60	159.20	8.4	16+17.6	8" STUB W 159.25	
0+00 L-1A	167.58	157.10	10.5	0+00 = 11+46.3 L-1		
1+00	167.20	160.01	7.2			
2+00	167.70	159.73	8.0			
	168.20	159.67 out	8.5	2+22.3 = 0+00 L-1B		
	168.20	159.70 in	8.5			
3+00	168.90	160.04	8.9			
	170.55	160.43	10.1	3+88.7		
0+00 L-1B	168.20	159.78	8.4	0+00 = 2+22.3 L-1A		
1+00	170.00	162.72	7.3			
2+00	171.20	165.66	5.5			
	171.70	166.33 out	5.4	2+22.8		
	171.70	166.42 in	5.3		4" SCH40 DL 2+36.3 TAP	
	172.95	166.88	6.1	2+67.3		
0+00 L-1C	166.71	158.14	8.6	0+00 = 13+91.1 L-1		
1+00	167.40	161.06	6.3			
2+00						
	168.90	164.10	4.8	2+03.8	2+45.4 4" SCH40	
3+00	169.70	165.40	4.3			
4+00	170.70	166.76	3.9			
5+00	174.80	168.11	6.7			
	176.04	168.30	7.7	5+13.8		
CONT. ON P-159						

SERVICE RECORD

No. of Permit North West	No. of Permit South East	House Number North West	House Number South East	DATE OF PERMITS North West	DATE OF PERMITS South East
	2002 01046		1402 Highland SPGS		4-1-02
	2003 63225		14122 Highland SPG		12-903
	2002 01946		419 AKsarben		7-16-02
2001 02429		19003 Highland SPGS		10-1-01	
2002 00022	2001-02894	14016 Highland SPGS	415 AKsarben	1-2-02	11-14-01
	2002-01023		411 AKsarben		4-10-02
	2003 02937		407 AKSARBEN		11-12-03
	2001 02475		13930 Highland SPGS		10-05-01
2001-02330		14008 Highland Spg		9-18-01	
2001-01697		14004 Highland Spg		7-11-01	
2002 07853	2001-02156	14118 Highland SPGS	14028 W Highland Spg	9-26-02	8-29-01
	2001 03049		14032 Kennington		11-30-01
2005 00272	2004 01702	14114 Highland SPGS	14036 Highland Spg	2-7-05	6-15-04
2003 00222	2004 00685	14110 Highland SPGS	14040 Highland Spg	1-21-03	3-15-04
2004 01436		14016 Highland		5-20-04	
	2003 01893		14044 Highland SPGS		7-10-02
2003-00474	2003 01512	14102 Highland SPGS	14048 Highland Spg	2-21-03	6-10-03
2					