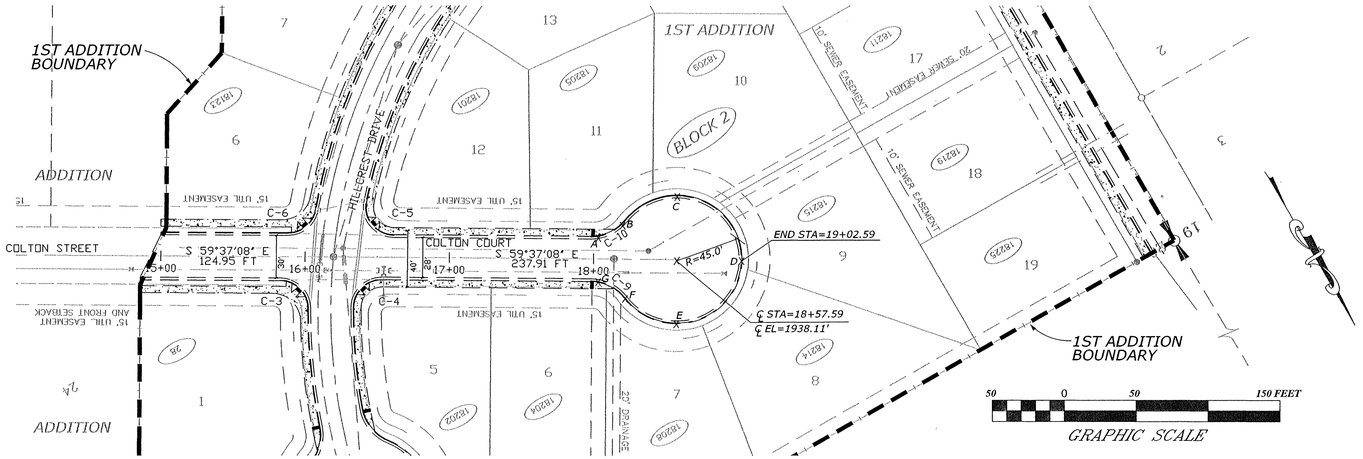
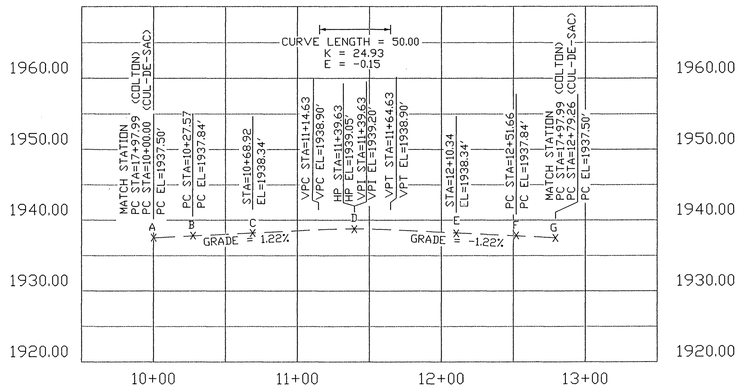
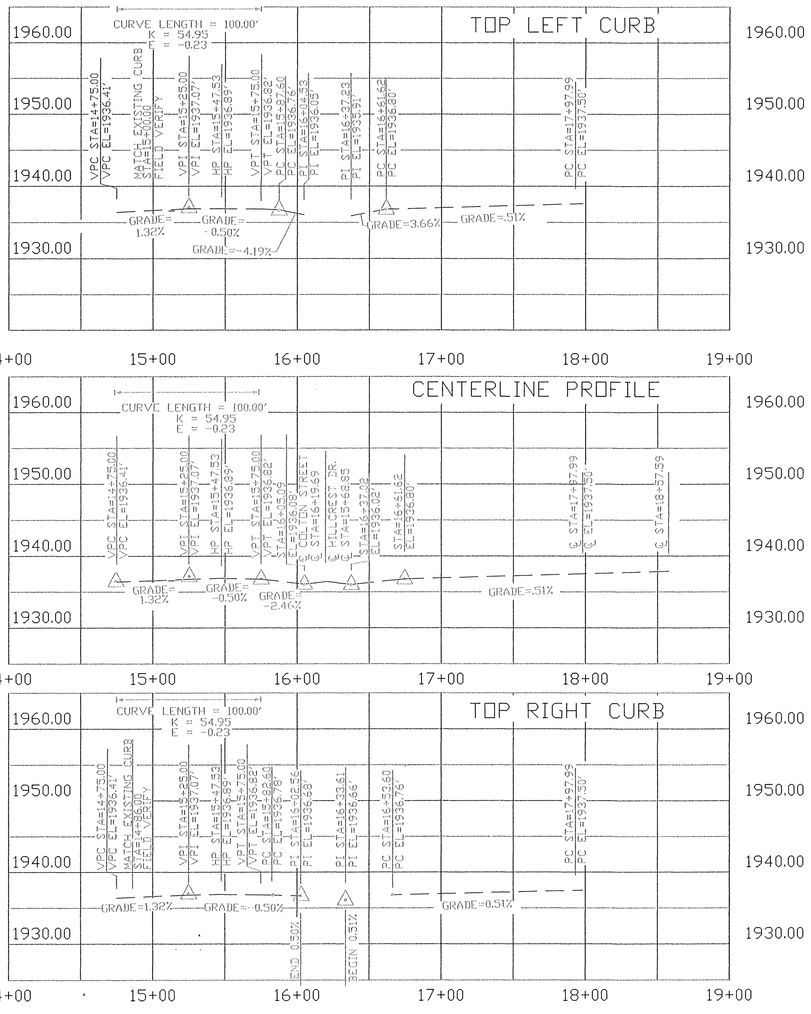




CUL-DE-SAC TOP OF CURB PERIMETER PROFILE

1" = 50' H
1" = 10' V



CURVE TABLE					
CURVE	RADIUS	ARC	TANGENT	CHORD	DELTA
C1	400.00	382.85	207.51	368.40	54°50'20"
C2	400.00	174.00	88.40	172.63	24°55'25"
C3	20.00	31.38	19.96	28.26	89°53'10"
C4	20.00	31.41	19.99	28.28	89°58'44"
C5	20.00	35.36	24.39	30.93	101°17'07"
C6	20.00	28.10	16.93	25.84	80°29'17"
C7	30.00	25.50	13.58	24.74	48°42'38"
C8	30.00	30.02	16.40	28.78	57°19'44"
C9	30.00	27.57	14.84	26.61	52°39'09"
C10	30.00	27.57	14.84	26.61	52°39'08"
C11	30.00	47.20	30.08	42.48	90°09'14"
C12	30.00	47.04	29.92	42.37	89°50'46"

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P1929A
DATE ACCEPTED: 7/31/08

"I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED"

MICHAEL K. NILSSON
STATE OF WASHINGTON
PROFESSIONAL ENGINEER
1/21/08
EXPIRES 6/12/09

CALL
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ONE CALL NUMBER
48 HR. NOTICE REQUIRED

RECORD DRAWING

DRAWN BY: TPD/SAE/MBM	APPROVED BY: MKN	DATE:	REVISIONS
DATE: 01-16-2008	PROJECT NAME: IMPROVEMENT PROJECT		
DRAWING NO.: STREET\COLTON.DWG	PROJECT NO. PGGR0301		

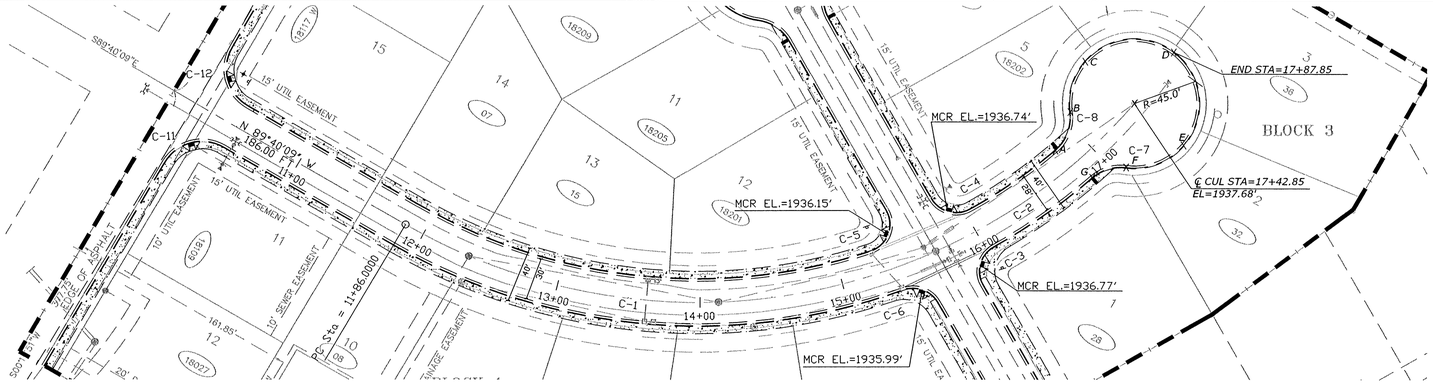
Apex Companies, LLC
18507 E. APPLEWAY AVENUE, SPOKANE VALLEY, WA 99016
Phone (509)-922-4973 Fax (509) 922-1783

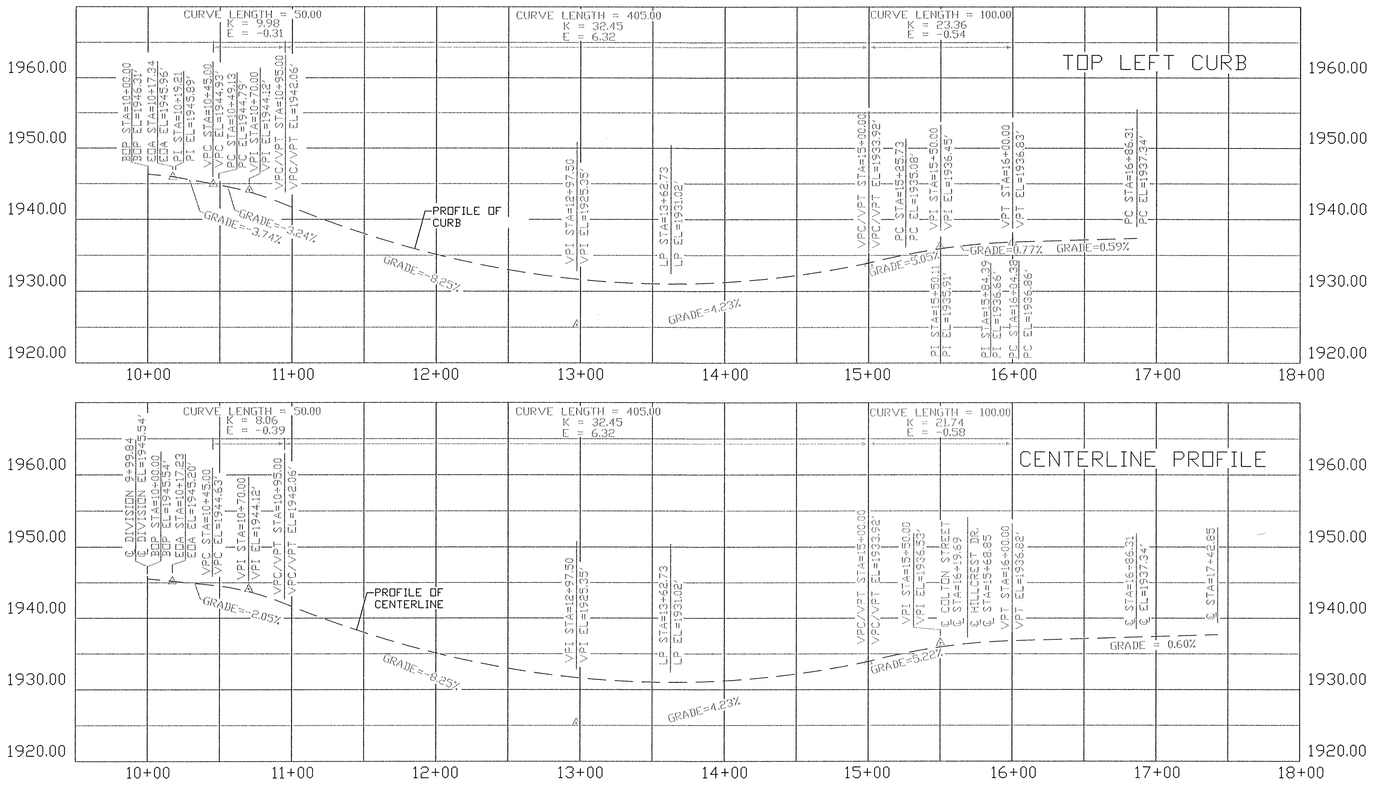
PROJECT: WESTWOOD VILLAGE 1ST ADDITION SUBDIVISION
PLAT NO. PN 1929-03

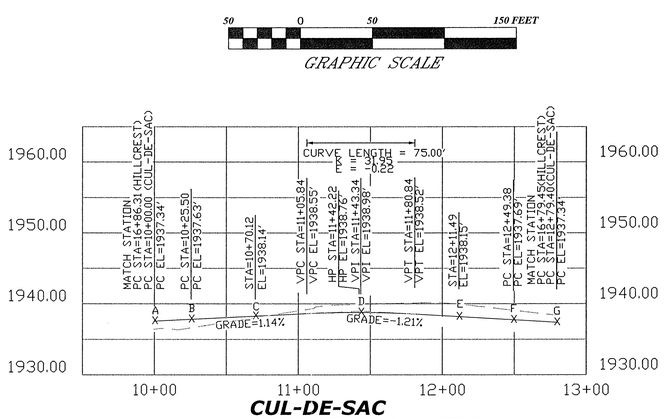
SHEET NAME: COLTON STREET/COURT – STREET
STA. 14+50 TO 19+00

SHEET NO. 10/16

P.1929A Eng As Built







CUL-DE-SAC PERIMETER PROFILE

1"= 50' H
1"= 10' V

CURVE TABLE					
CURVE	RADIUS	ARC	TANGENT	CHORD	DELTA
C1	400.00	382.85	207.51	368.40	54°50'20"
C2	400.00	174.00	88.40	172.63	24°55'25"
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C8	30.00	30.02	16.40	28.78	57°19'44"
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PROJECT #: P1929A
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"I HAVE REVIEWED THE CONSTRUCTION AND TO MY KNOWLEDGE FIND IT TO BE IN SUBSTANTIAL CONFORMANCE WITH THE APPROVED CERTIFIED PLANS AND STANDARD SPECIFICATIONS EXCEPT AS NOTED"

MICHAEL K. NILSSON
REGISTERED PROFESSIONAL ENGINEER
1/21/08
EXPIRES 6/12/09

RECORD DRAWING

DRAWN BY: TPD/SAE/MBM
DATE: 01-16-2008
DRAWING NO.: STREET\HILLCREST.DWG

APPROVED BY: MKN
PROJECT NAME: IMPROVEMENT PROJECT
PROJECT NO.: PGGR0301

DATE: REVISIONS

Apex Companies, LLC
18507 E. APPLEWAY AVENUE, SPOKANE VALLEY, WA 99016
Phone (509)-922-4973 Fax (509) 922-1783

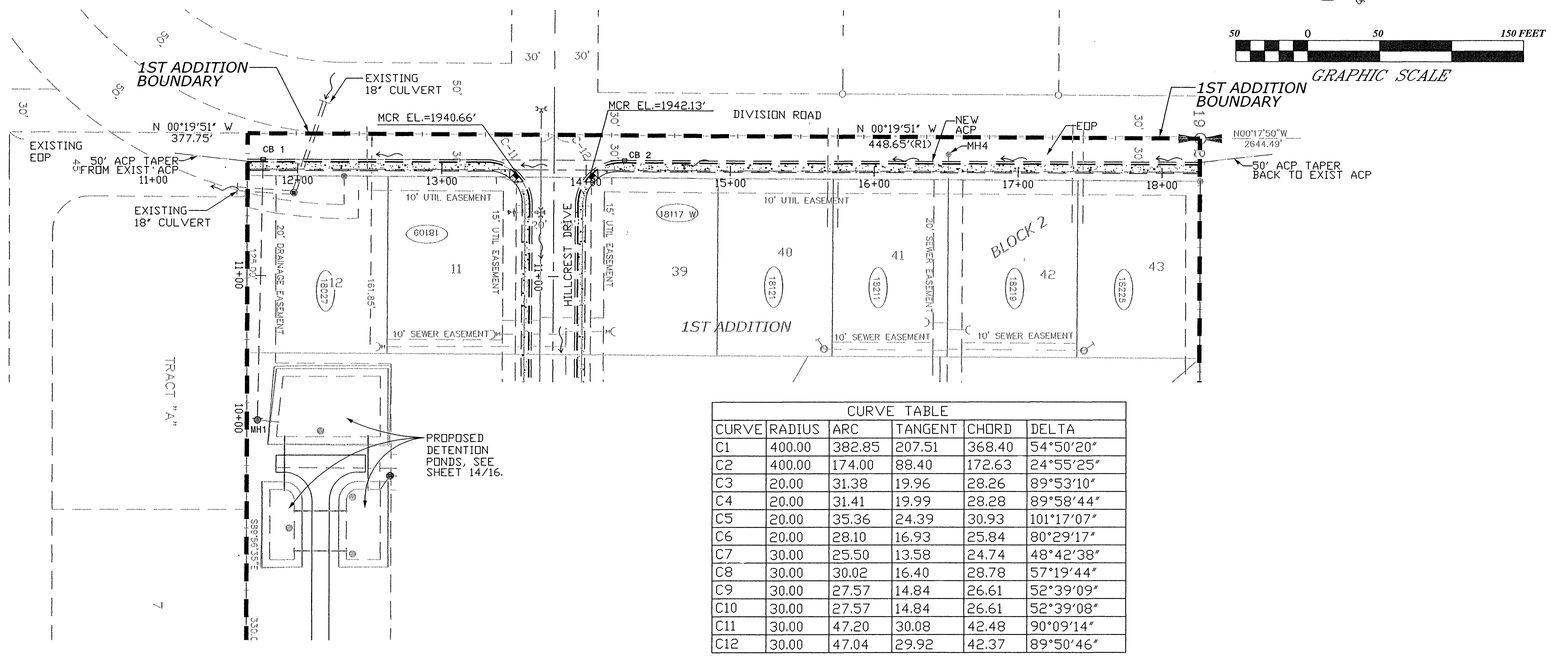
PROJECT: WESTWOOD VILLAGE 1ST ADDITION SUBDIVISION
PLAT NO. PN 1929-03

SHEET NAME: HILLCREST DRIVE - STREET
STA. 10+00 TO 17+42.85

SHEET NO. 11/16

P1929A Eng As-built

SW QTR. S.20, T.27 N., R.43 E., W.M.
SPOKANE COUNTY, WASHINGTON



CURVE TABLE					
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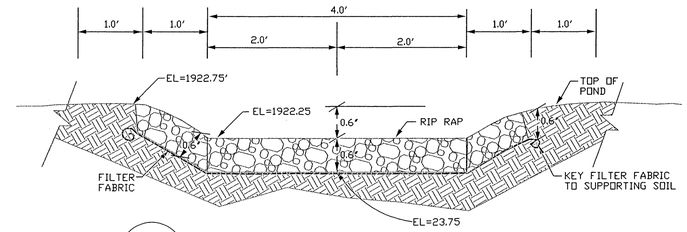
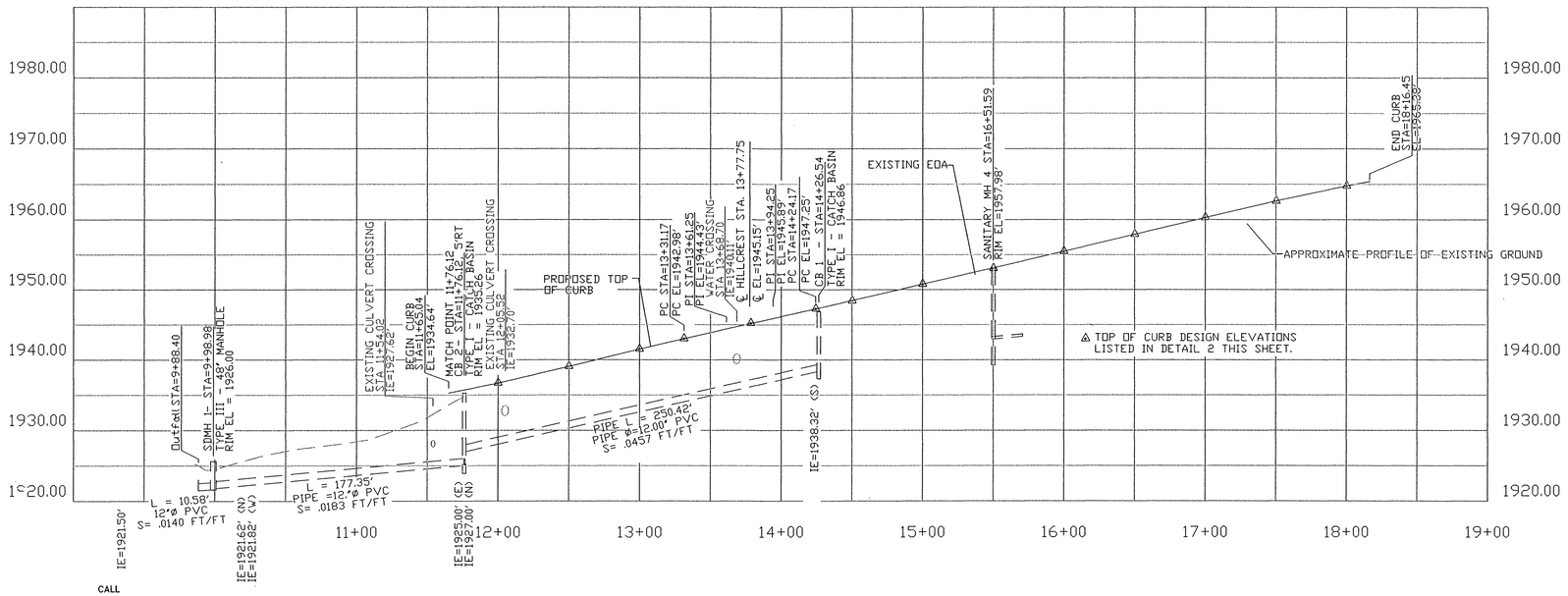


1/12 DETAIL - OVERFLOW WEIR
NTS

STATION	CENTER LINE ELEVATION	% SLOPE CENTER LINE (LONGITUDE)	EDGE PAVEMENT (EXISTING) ELEVATION	DIST. C/L TO EDGE PAVEMENT (EXISTING)	% SLOPE C/L TO EDGE PAVEMENT (EXISTING)	% SLOPE EDGE PAVEMENT (LONGITUDE)	DIST FROM (EXISTING) PAVEMENT EDGE TO GUTTER	MINIMUM TOP CURB ELEV. -4.50% FROM E/P+ CURB HGT.	MAXIMUM TOP CURB ELEV. -2.00% FROM E/P+ CURB HGT.	TOP CURB DESIGN ELEVATION	EDGE (EXISTING) PAVEMENT TO GUTTER DESIGN % SLOPE	% SLOPE TOP CURB (LONGITUDE)
11+65	1935.28		1934.98	14.75	2.00%		4.75	1935.27	1935.39	1935.27	-4.50%	
12+00	1936.55	3.65%	1936.25	15.07	2.00%	3.63%	4.43	1936.55	1936.66	1936.66	-2.00%	3.99%
12+50	1939.02	4.93%	1938.70	15.82	2.00%	4.90%	3.68	1939.03	1939.13	1939.03	-4.50%	4.75%
13+00	1941.47	4.91%	1941.14	16.51	2.00%	4.88%	2.99	1941.51	1941.58	1941.51	-4.50%	4.94%
13+31	1942.94	4.69%	1942.60	16.88	2.00%	4.67%	2.62	1942.98	1943.05	1942.98	-4.50%	4.72%
13+78	1945.04	4.52%	1944.69	17.39	2.00%	4.50%	2.11	1945.10	1945.15	1945.15	-2.00%	4.66%
14+24	1947.14	4.52%	1946.78	17.84	2.00%	4.50%	1.66	1947.21	1947.25	1947.25	-2.00%	4.52%
14+50	1948.32	4.60%	1947.97	17.61	2.00%	4.62%	1.89	1948.38	1948.43	1948.43	-2.00%	4.60%
15+00	1950.72	4.80%	1950.39	16.52	2.00%	4.84%	2.98	1950.83	1950.76	1950.83	-4.50%	4.65%
15+50	1953.06	4.69%	1952.73	16.67	2.00%	4.68%	2.83	1953.10	1953.17	1953.10	-4.50%	4.69%
16+00	1955.47	4.82%	1955.17	15.08	2.00%	4.88%	4.42	1955.47	1955.58	1955.47	-4.50%	4.74%
16+50	1957.92	4.90%	1957.64	14.13	2.00%	4.94%	5.37	1957.90	1958.03	1957.90	-4.50%	4.85%
17+00	1960.33	4.81%	1960.06	13.43	2.00%	4.84%	6.07	1960.29	1960.44	1960.29	-4.50%	4.78%
17+50	1962.68	4.70%	1962.42	13.02	2.00%	4.72%	6.48	1962.63	1962.79	1962.63	-4.50%	4.68%
18+00	1964.64	3.92%	1964.39	12.63	2.00%	3.94%	6.87	1964.58	1964.75	1964.75	-2.00%	4.25%
18+16	1965.27	3.81%	1965.02	12.50	2.00%	3.83%	7.00	1965.21	1965.38	1965.38	-2.00%	3.81%

TOTAL PAVEMENT WIDTH FROM C/L (FT) 19.5

2/12 DETAIL - PAVEMENT WIDENING (SPREADSHEET)
NTS



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PROJECT #: P 1929A
DATE ACCEPTED: 7/31/08

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MICHAEL K. NILSSON — STATE OF WASHINGTON — 20071 — REGISTERED PROFESSIONAL ENGINEER
1/21/08
EXPIRES 6/12/09

RECORD DRAWING

DRAWN BY: TPD/SAE/MBM	APPROVED BY: MKN	DATE:	REVISIONS
DATE: 01-16-2008	PROJECT NAME IMPROVEMENT PROJECT		
DRAWING NO.: STREET\DIVISION.DWG	PROJECT NO. PGGR0301		

Apex Companies, LLC
18507 E. APPLEWAY AVENUE, SPOKANE VALLEY, WA 99016
Phone (509)-922-4973 Fax (509) 922-1783

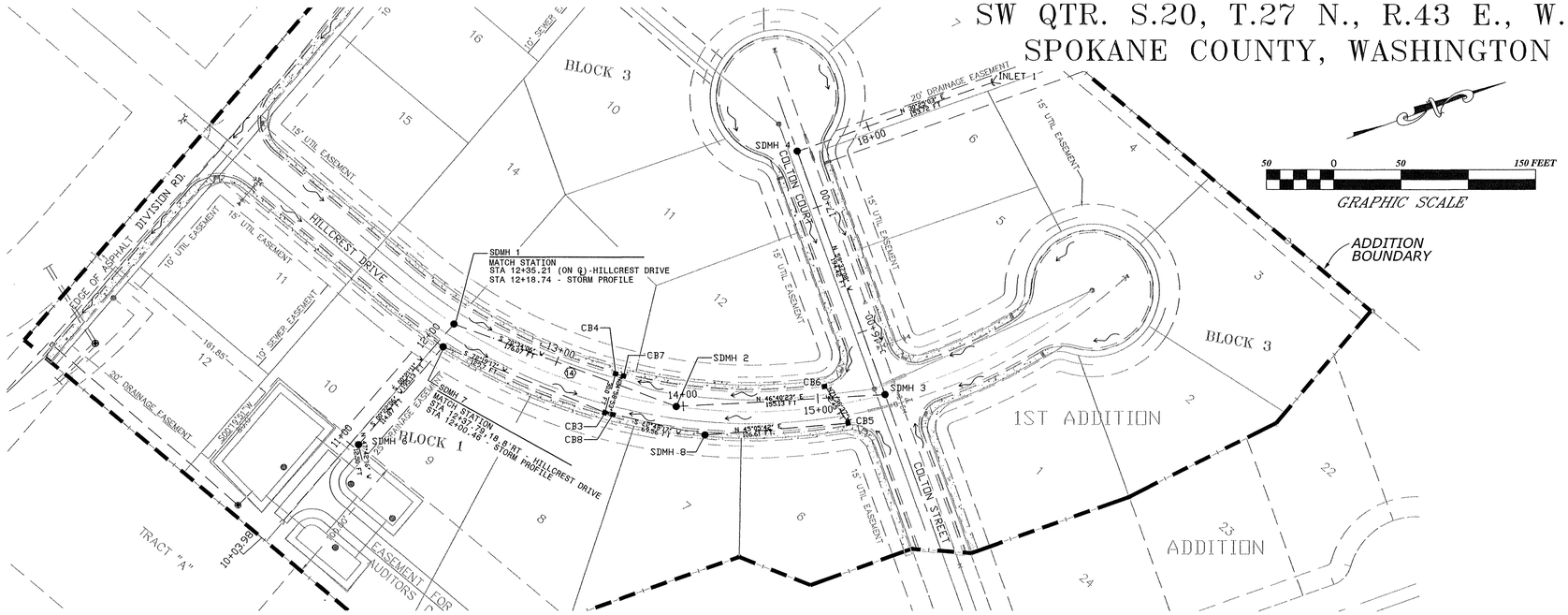
PROJECT
WESTWOOD VILLAGE 1ST ADDITION SUBDIVISION
PLAT NO. PN 1929-03

SHEET NAME
DIVISION ROAD - STREET/STORM
STA. 10+00 TO 19+00

SHEET NO. 12/16

P1929A Eng As Built

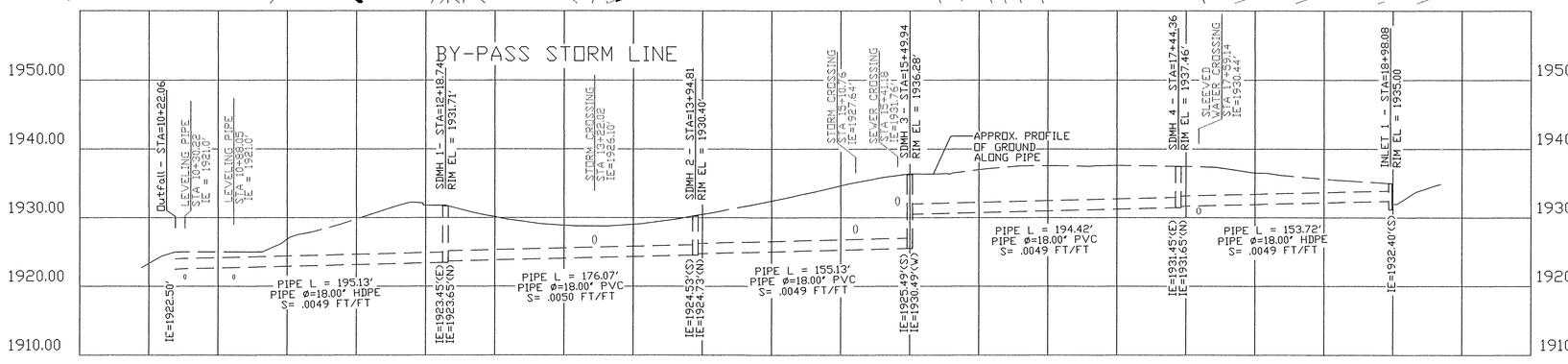
SW QTR. S.20, T.27 N., R.43 E., W.M.
SPOKANE COUNTY, WASHINGTON

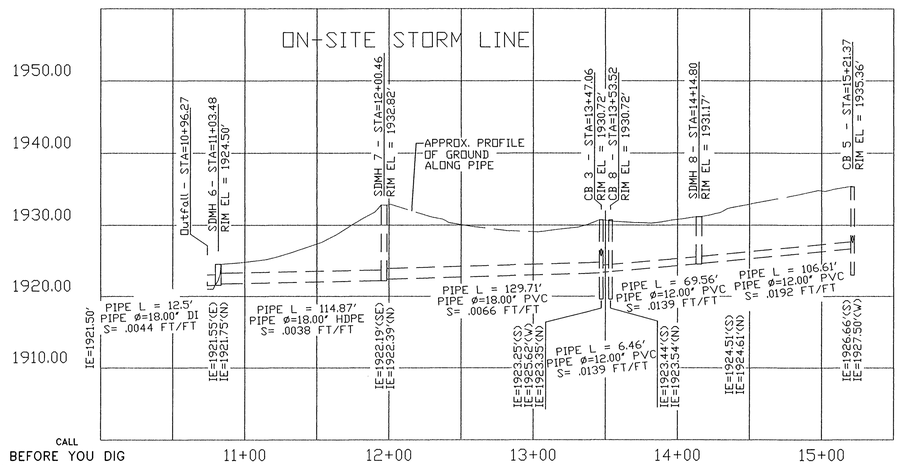


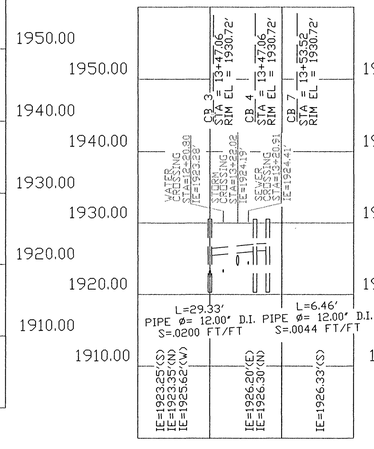
50 0 50 150 FEET

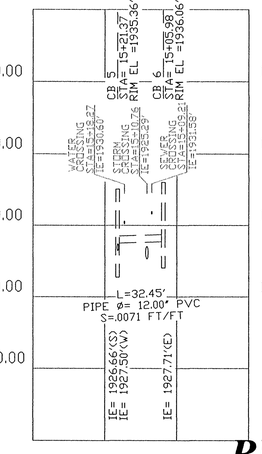
GRAPHIC SCALE

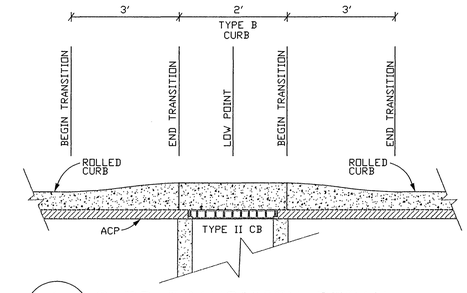
MATCH STATIONS		
	STORM PROFILE STATION	HILLCREST STATION
SDMH 1	12+18.74	12+35.21, 0.0′
SDMH 2	13+94.81	14+12.73, 0.0′
SDMH 3	15+49.94	15+68.85, 0.0′
CB3	13+47.06	13+62.73, 15.0′R
CB4	13+47.06	13+62.73, 15.0′L
CB7	13+53.52	13+69.20, 15.0′L
CB5	15+21.37	15+38.12, 15.0′R
CB6	15+05.98	15+25.74, 15.0′L
SDMH 7	12+00.46	12+37.79, 18.8′R
SDMH 8	14+14.80	14+35.63, 19′R











1/13 CURB TRANSITION DETAIL

NTS

CALL BEFORE YOU DIG (509) 456-8000
ONE CALL NUMBER 48 HR. NOTICE REQUIRED

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P 1929 A
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MICHAEL K. NILSSON — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER

1/21/08

EXPIRES 6/12/09

RECORD DRAWING

DRAWN BY: TPD/SAE/MBM	APPROVED BY: MKN	DATE:	REVISIONS	Apex Companies, LLC 16507 E. APPLEWAY AVENUE, SPOKANE VALLEY, WA 99016 Phone (509)-922-4973 Fax (509) 922-1783	PROJECT: WESTWOOD VILLAGE 1ST ADDITION SUBDIVISION PLAT NO. PN 1929-03	SHEET NAME: HILLCREST DRIVE – STORM DESIGN PLAN & PROFILE	SHEET NO. 13/16
DATE: 01-16-2008	PROJECT NAME: IMPROVEMENT PROJECT						
DRAWING NO.: STORM\HILLCREST.DWG	PROJECT NO.: PGGR0301						

P-1929A Eng As Built