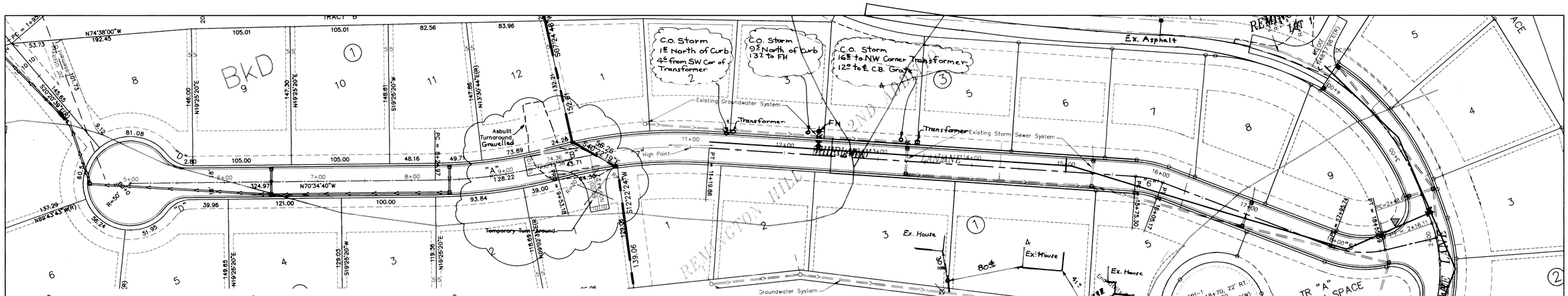
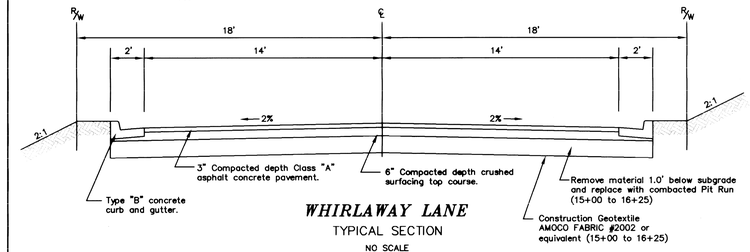




WHIRLAWAY LANE
TYPICAL SECTION
NO SCALE

STORM SEWER PIPE SCHEDULE						
PIPE #	DIAMETER	MATERIAL	LENGTH	GRADE	FROM CB#	TO CB#
P-M1	18"	HDPE	60'	-0.0075	CB-M1	CB-1
P-M2	18"	HDPE	37'	-0.0081	CB-M2	CB-M1
P-M3	18"	HDPE	140'	-0.0804	CB-M3	CB-M2
P-M4	10"	HDPE	30'	-0.0200	CB-M4	CB-M3
P-M5	18"	HDPE	165'	-0.0900	CB-M5	CB-M3
P-M6	12"	HDPE	30'	-.0200	CB-M6	CB-M5
P-W1	12"	HDPE	105'	-0.0530	CB-W1	CB-1
P-W2	12"	HDPE	30'	-0.0200	CB-W2	CB-W1
P-W3	12"	HDPE	160'	-0.0350	CB-W3	CB-W1
P-W4	12"	HDPE	30'	-0.0170	CB-W4	CB-W3
P-W5	12"	HDPE	165'	-0.0620	CB-W5	CB-W3
P-W6	10"	HDPE	30'	-0.0200	CB-W6	CB-W5
P-W7	12"	HDPE	200'	-0.0895	CB-W7	CB-W5
P-W8	10"	HDPE	30'	-0.0200	CB-W8	CB-W7

STORM SEWER CATCH BASIN SCHEDULE							
NO.	TYPE	METAL FRAME	METAL GRATE	TOP GRATE	FLOW LINE IN	FLOW LINE OUT	STATION
CB-M1	TYPE 1	TYPE 1	TYPE 1	2232.88	2230.45	2230.45	0+90
CB-M2	TYPE 1	TYPE 1	TYPE 1	2233.57	2230.75	2230.75	1+15
CB-M3	TYPE 1	TYPE 1	TYPE 1	2244.85	2242.50	2242.00	2+50
CB-M4	TYPE 1	TYPE 1	TYPE 1	2244.95		2243.10	2+51.05
CB-M5	TYPE 1	TYPE 4	TYPE 4 (SOLID)	2259.75	2257.20	2256.80	4+10
CB-M6	TYPE 1	TYPE 4	TYPE 4 (SOLID)	2259.75		2257.80	4+10
CB-W1	TYPE 1	TYPE 1	TYPE 1	2240.42	2236.00	2235.00	18+55.59
CB-W2	TYPE 1	TYPE 1	TYPE 3	2240.30		2236.60	18+61.73
CB-W3	TYPE 1	TYPE 1	TYPE 1	2245.09	2241.60	2241.60	17+00
CB-W4	TYPE 1	TYPE 1	TYPE 1	2245.09		2242.10	17+00
CB-W5	TYPE 1	TYPE 1	TYPE 1	2255.63	2251.90	2251.90	15+30
CB-W6	TYPE 1	TYPE 1	TYPE 1	2255.63		2252.50	15+30
CB-W7	TYPE 1	TYPE 1	TYPE 1	2274.45	2269.80	2269.80	13+30
CB-W8	TYPE 1	TYPE 1	TYPE 1	2274.45		2270.40	13+30

▽ = Street Name Sign: Spokane County Standard

All signs shall be located as specified in the Manual of Uniform Traffic Control Devices.

Street signs shall be installed after the installation of the curb and pavement.

GRAPHIC SCALE (IN FEET)
0 25 50 100
1" = 50'

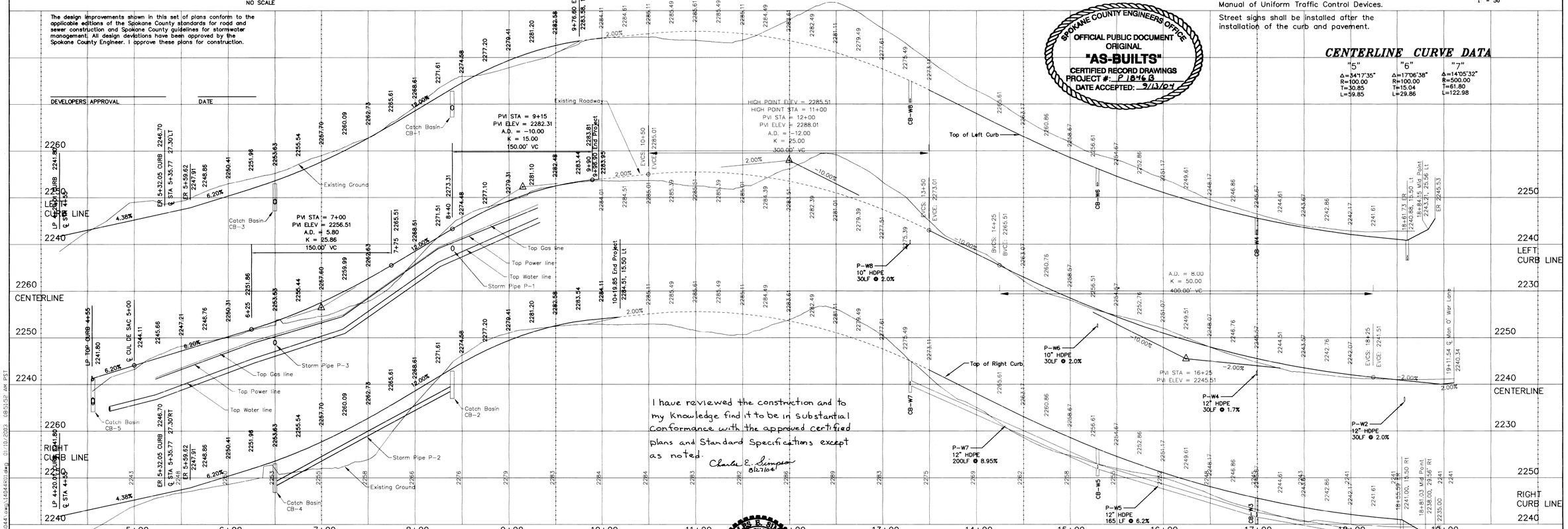
The design improvements shown in this set of plans conform to the applicable editions of the Spokane County standards for road and sewer construction and Spokane County guidelines for stormwater management. All design deviations have been approved by the Spokane County Engineer. I approve these plans for construction.

DEVELOPERS APPROVAL DATE

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P 1846 B
DATE ACCEPTED: 9/13/04

CENTERLINE CURVE DATA

"5"	"6"	"7"
Δ=34°17'35"	Δ=17°06'38"	Δ=14°05'32"
R=100.00	R=100.00	R=500.00
T=30.85	T=15.04	T=61.80
L=59.85	L=29.86	L=122.98



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.
Charles E. Simpson 8/27/04

DHC	08-27-01	REVISED STORM SEWER SYSTEM IN MAN O'WAR LANE DUE TO CONFLICT WITH WATER SYSTEM
ARB	09-10-03	ADDED ASBUILT TURN-AROUND
CS	08/27/04	Added Storm Drain C.O. for Houses
BY	DATE	REVISIONS / AS BUILT

DATUM	SCALE		DATE
TBM NO.	HORIZONTAL 1"=50'	DRAWN M. C. PHILLIPS	1/09/03
ELEVATION	VERTICAL 1"=10'	CHECKED	
LOCATION		APPROVED	
CALL BEFORE YOU DIG 456-8000			

CHARLES E. SIMPSON STATE OF WASHINGTON 21876 REGISTERED PROFESSIONAL ENGINEER
EXPIRES 7/17/05

Founded 1946
Simpson Engineers, Inc.
CIVIL ENGINEERS & LAND SURVEYORS
N. 909 ARGONNE ROAD, SPOKANE WA., 99212-2789
PHONE (509) 926-1322 FAX (509) 926-1323

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	SHEET NUMBER
14044	1 OF 2

REMINGTON HILL 2ND ADDITION
WHIRLAWAY LANE
THE SE 1/4 OF SEC.25, T25N, R44 EWM

P 1846 B Eng As Builts

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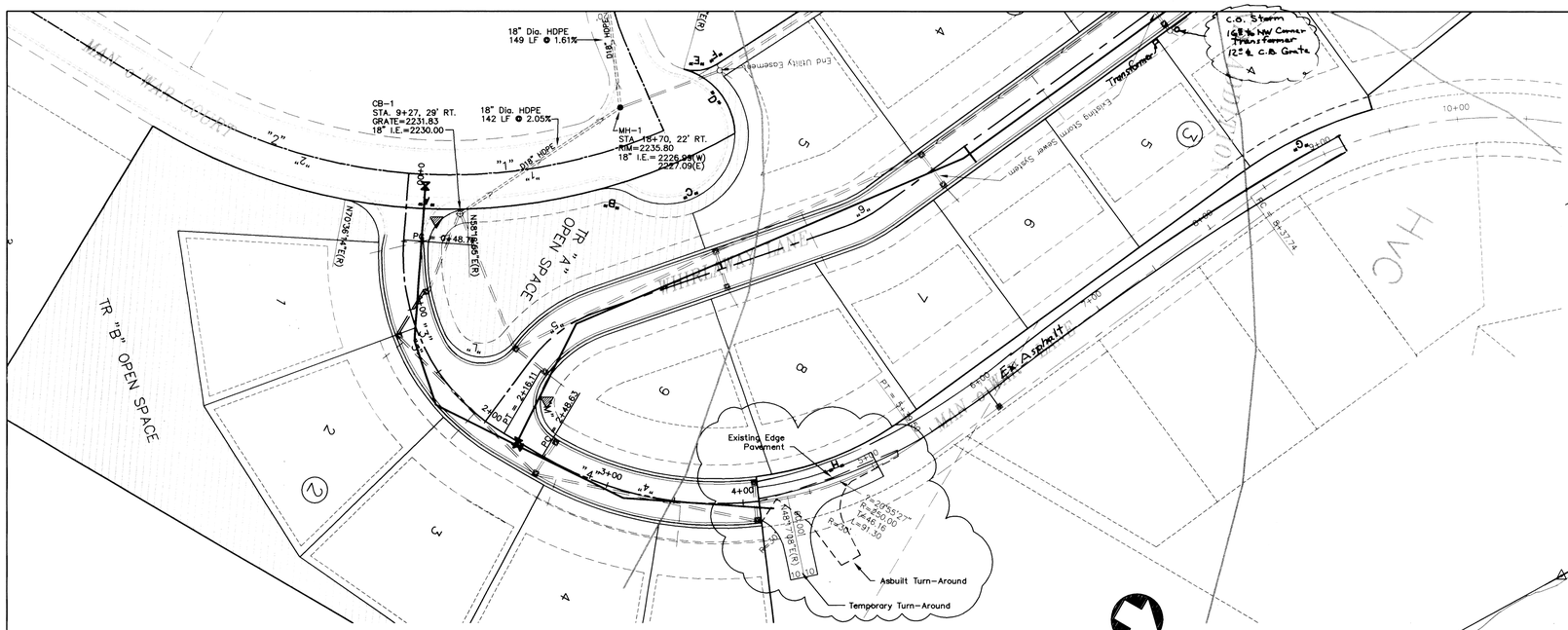

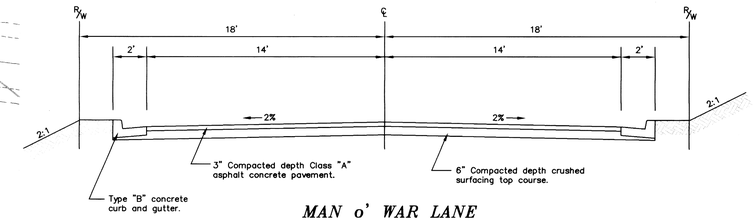

MAN o' WAR LANE

TYPICAL SECTION

NO SCALE

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CB-W7	TYPE 1	TYPE 1	TYPE 1	2274.45	2269.80	2269.80	13+30
CB-W8	TYPE 1	TYPE 1	TYPE 1	2274.45		2270.40	13+30

CENTERLINE CURVE DATA

"1"	"2"	"3"	"4"
Δ=27°53'05"	Δ=26°55'57"	Δ=63°55'09"	Δ=37°22'47"
R=390.00	R=390.00	R=150.00	R=250.00
T=96.82	T=93.39	T=93.58	T=84.57
L=189.81	L=183.32	L=167.34	L=163.10

▽ = Street Name Sign: Spokane County Standard

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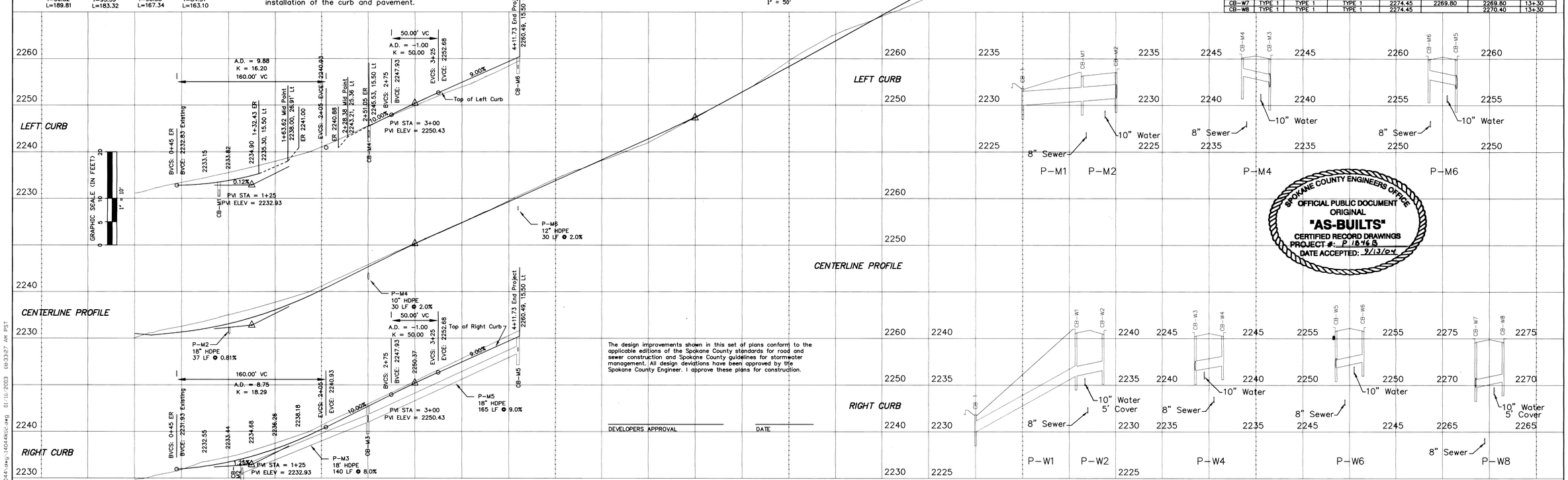

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DEVELOPERS APPROVAL _____ DATE _____

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P-18468
DATE ACCEPTED: 9/13/04

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REMINGTON HILL 2ND ADDITION

MAN o' WAR LANE

THE SE 1/4 OF SEC.25, T25N, R44 EWM

CALL BEFORE YOU DIG 456-8000

P-18468 Eng As Builts

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