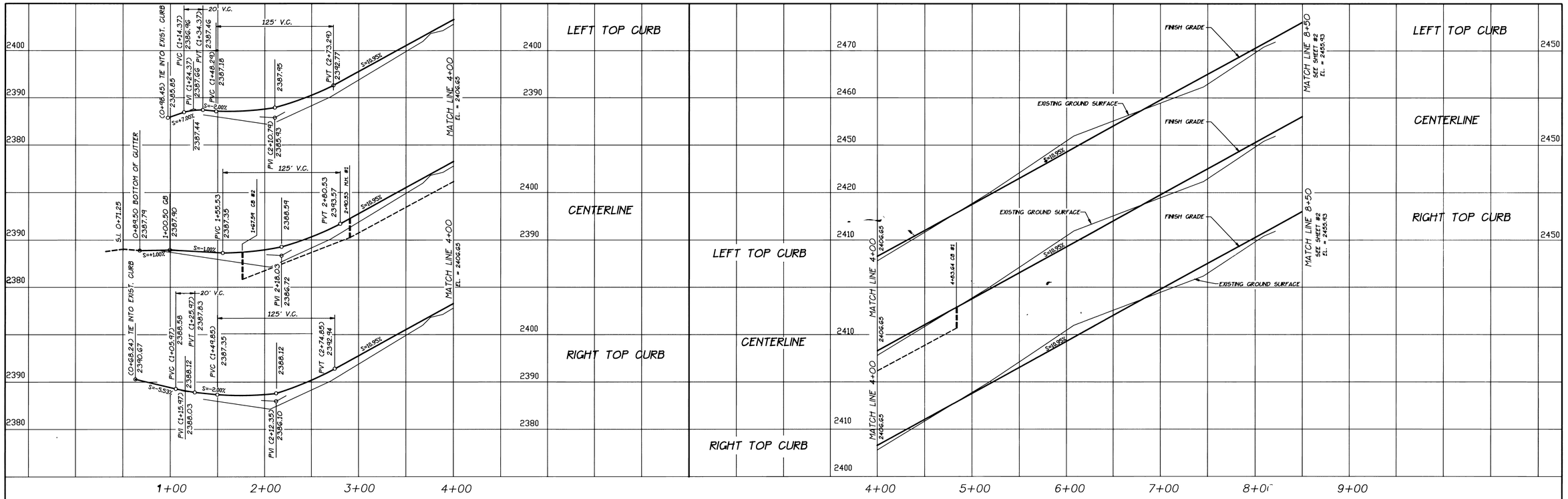
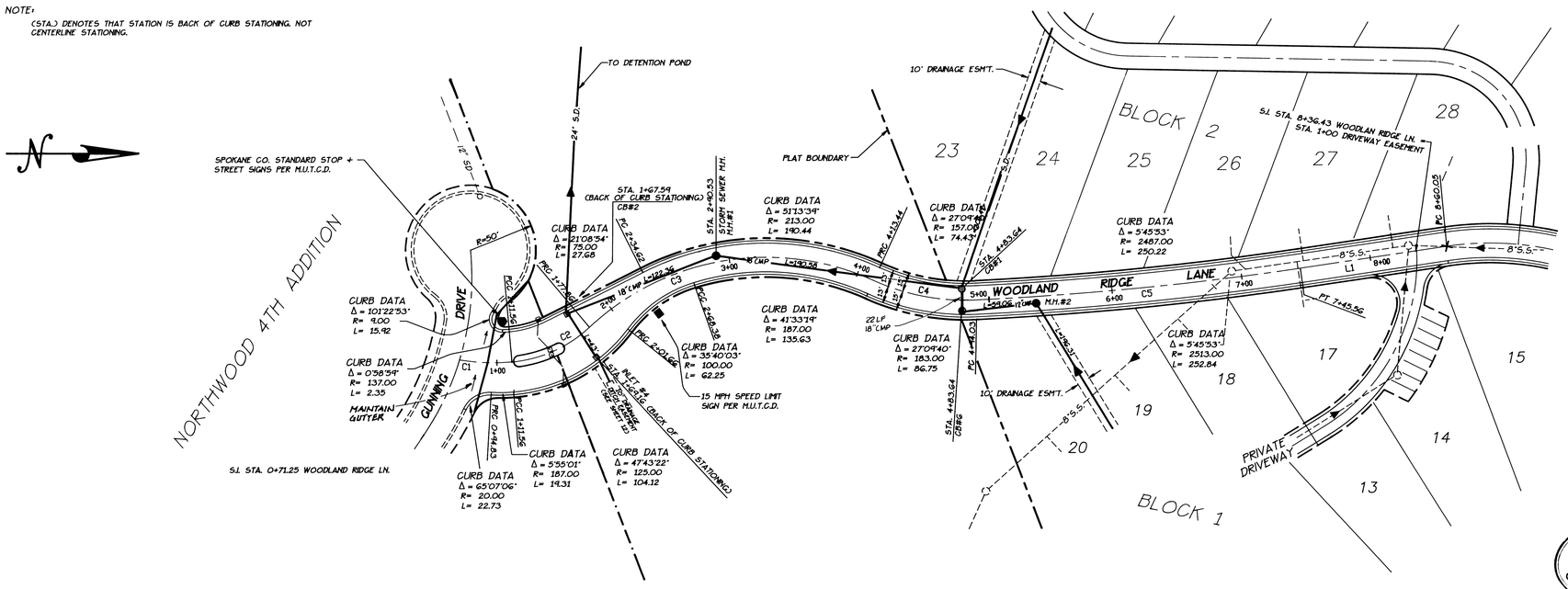


NOTE:
(STA.) DENOTES THAT STATION IS BACK OF CURB STATIONING, NOT CENTERLINE STATIONING.



Structure	Location	Type	Type of Cover	T.O.G.	Invert El.
MH #2	5+41 46, 5' Rt	City of Spokane Type III-48 Manhole	Solid Cover	2422	2417
CB #1	4+83.64, 11' Lt.	City of Spokane Type 00 Catch Basin	Spokane County Type 3 Frame & Grate	2415 45	2411.38
CB #6	4+83 64, 11' Rt.	City of Spokane Type 00 Catch Basin	Spokane County Type 3 Frame & Grate	2415 45	2412 26
MH #1	2+90 53, 5' Lt.	City of Spokane Type III-48 Manhole	Solid Cover	2394.52	2390 52
IN #4	1+69.16, 20' Rt. (Curb Stationing)	WSDOT Grate Inlet Type 2 with H unit	Type A Frame & Grate	2386 81	2382.54
CB #2	1+67 59, 19' Lt (Curb Stationing)	WSDOT Grate Inlet Type 2 with H unit	Type A Frame & Grate	2386.99	2381 68

From	To	Type of Pipe	Length	Grade (Ft/Ft)	Size
MH #2	CB #6	CMP	59'	0.0803	12"
CB #1	MH #1	CMP	190 58'	0.1095	18"
MH #1	CB #2	CMP	122.36'	0 0733	18"
CB #6	CB #1	CMP	22'	0 04	18"
CB #2	Pond	CMP (Helical)	128'	0 0709	24"
IN #4	CB #2	CMP (Helical)	43'	0 02	24"
Ditch	I4	CMP (Helical)	24 73'	0 1286	24"

CURVE	ARC	DELTA	RADIUS
C1	40.31	14°15'27"	162.00
C2	66.30	37°59'16"	100.00
C3	235.58	67°29'16"	200.00
C4	80.59	27°09'40"	170.00
C5	251.53	5°45'53"	2500.00

LINE	BEARING	DISTANCE
L1	N 21°44'25" W	114.48

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Dave A. Ray
7-15-92

PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HOURS PRIOR TO CONSTRUCTION

JERRY D. STORHAUG
STATE OF WASHINGTON
25559
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 1-1-95

Theodore D. Gunning 7-27-92

SHEET 1

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	10/3/91
ELEVATION	2363.66	VERTICAL	1"=10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE			

DRAWN GG
CHECKED
APPROVED

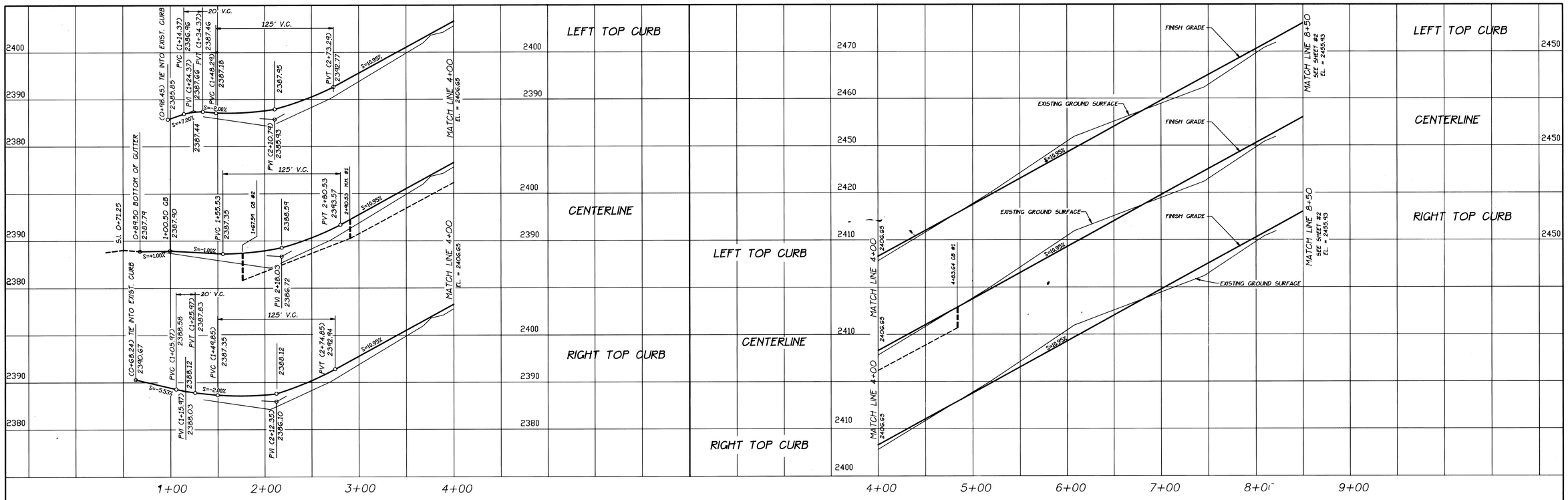
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
WOODLAND RIDGE LANE
STA. 0+71.25 TO STA. 8+50

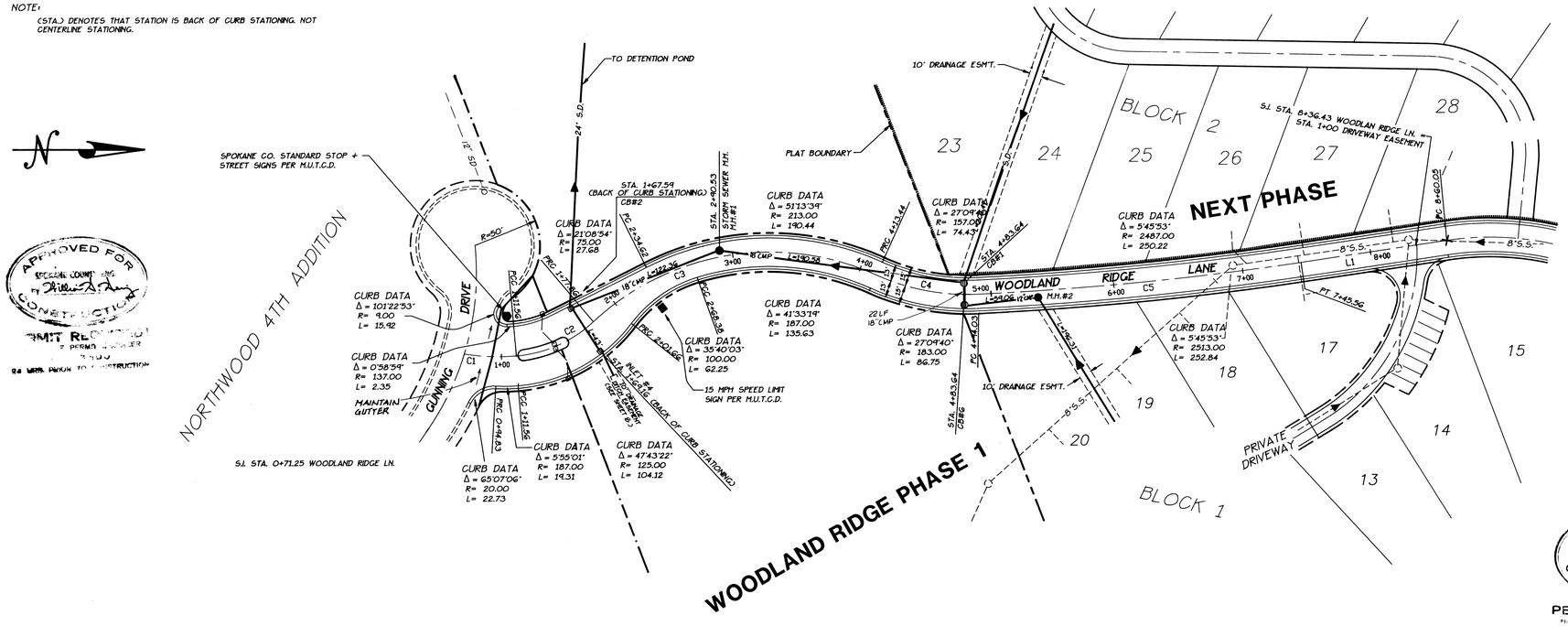
TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

D:\DWG\WOOD.D2



NOTE:
(STA.) DENOTES THAT STATION IS BACK OF CURB STATIONING. NOT CENTERLINE STATIONING.



Structure	Location	Type	Type of Cover	T.O.G.	Invert EL
MH #2	5+41.46, 5' Rt.	City of Spokane Type III-48 Manhole	Solid Cover	2422	2417
CB #1	4+83.64, 11' Lt.	City of Spokane Type 00 Catch Basin	Spokane County Type 3 Frame & Grate	2415.45	2411.38
CB #6	4+83.64, 11' Rt.	City of Spokane Type 00 Catch Basin	Spokane County Type 3 Frame & Grate	2415.45	2412.26
MH #1	2+90.53, 5' Lt.	City of Spokane Type III-48 Manhole	Solid Cover	2394.52	2390.52
IN #4	1+69.16, 20' Rt. (Curb Stationing)	WSDOT Grate Inlet Type 2 with H unit	Type A Frame & Grate	2386.81	2382.54
CB #2	1+67.59, 19' Lt. (Curb Stationing)	WSDOT Grate Inlet Type 2 with H unit	Type A Frame & Grate	2386.99	2381.68

From	To	Type of Pipe	Length	Grade (Ft/Ft)	Size
MH #2	CB #6	CMP	59'	0.0803	12"
CB #1	MH #1	CMP	190.58'	0.1095	18"
MH #1	CB #2	CMP	122.36'	0.0733	18"
CB #6	CB #1	CMP	22'	0.04	18"
CB #2	Pond	CMP (Helical)	128'	0.0709	24"
IN #4	CB #2	CMP (Helical)	43'	0.02	24"
Ditch	I4	CMP (Helical)	24.73'	0.1286	24"

CURVE	ARC	DELTA	RADIUS
C1	40.31	14°15'27"	162.00
C2	66.30	37°59'16"	100.00
C3	235.58	67°29'16"	200.00
C4	80.59	27°09'40"	170.00
C5	251.53	5°45'53"	2500.00

LINE	BEARING	DISTANCE
L1	N 21°44'25" W	114.48

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Theodore G. Gunning
7-15-92

PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600

Terry Stockwell 6/11/92

Theodore G. Gunning 7-27-92

SHEET 1

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT
GG	Added PHASE I NOTATION	7/3/92					

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	10/5/90
ELEVATION	2383.66	VERTICAL	1"=10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE			

DRAWN GG
CHECKED
APPROVED

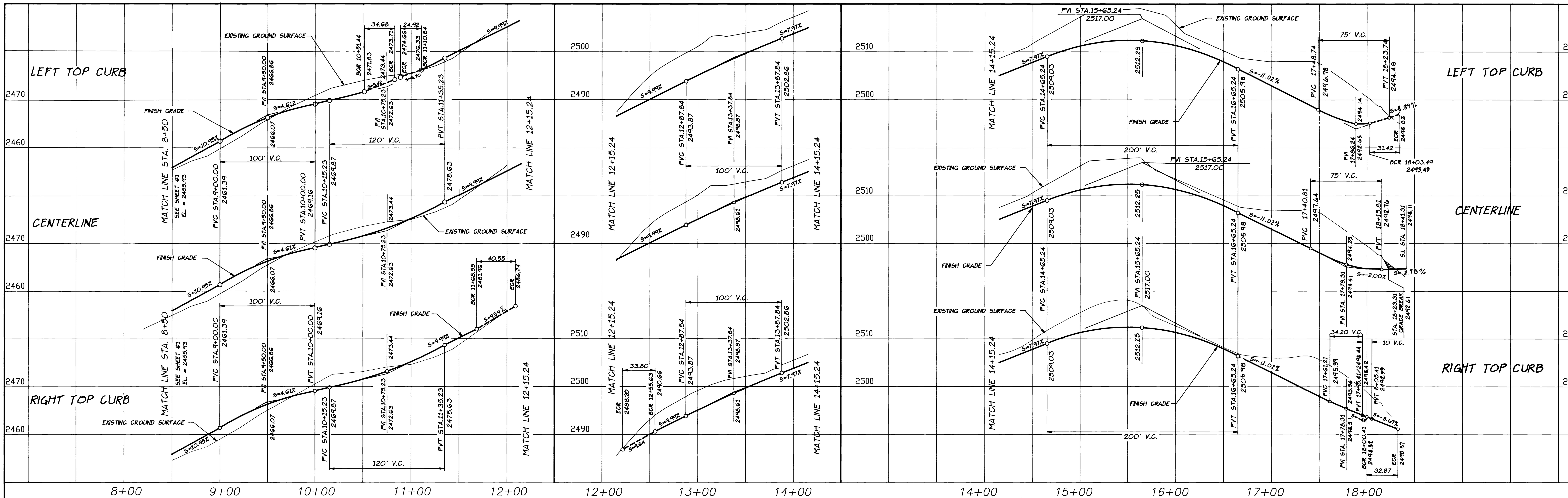
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

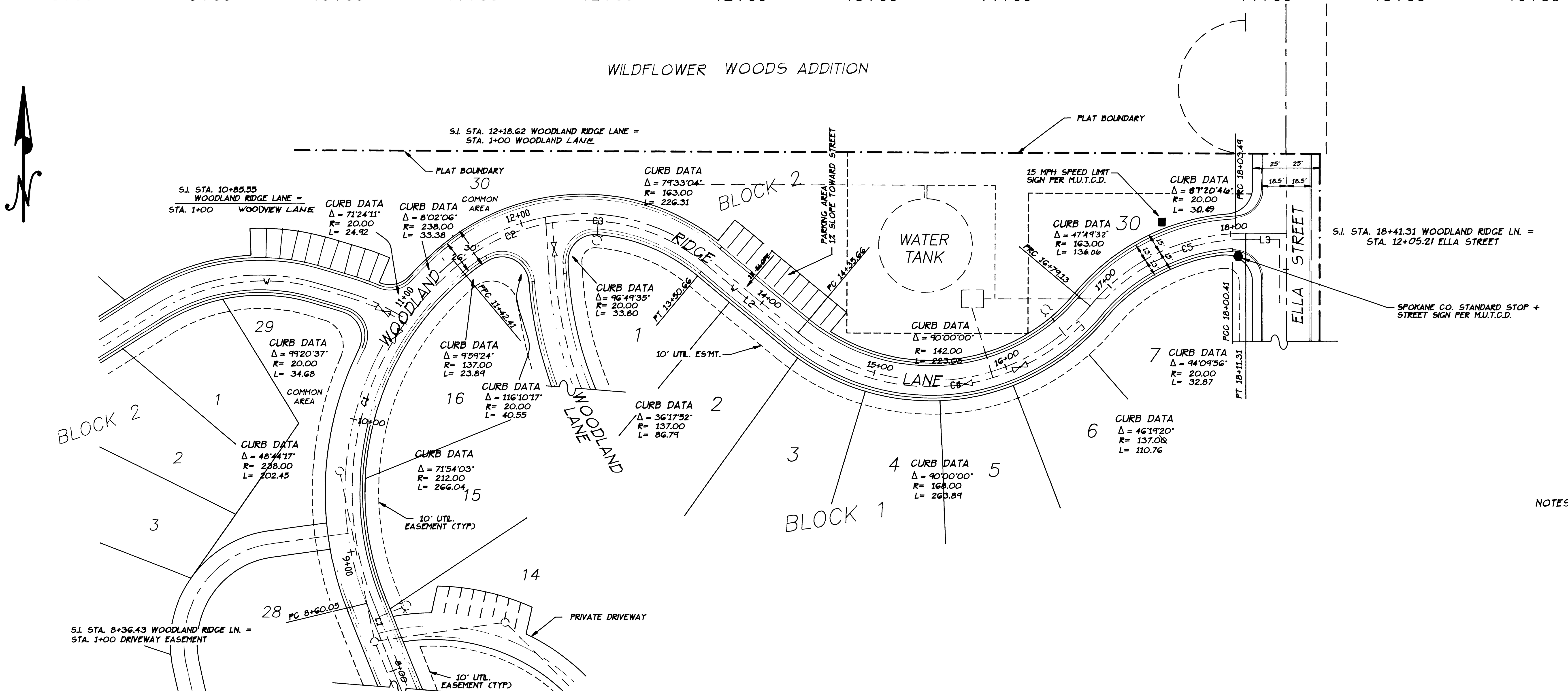
WOODLAND RIDGE
PHASE I
WOODLAND RIDGE LANE
STA. 0+71.25 TO STA. 8+50

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

DWG WOOD 02





CURVE	ARC	DELTA	RADIUS
C1	282.35	71°54'03"	225.00
C2	76.22	29°06'50"	150.00
C3	132.04	50°26'14"	150.00
C4	243.47	90°00'00"	155.00
C5	132.18	50°29'16"	150.00

LINE	BEARING	DISTANCE
L1	N 21°44'25" W	114.48
L2	S 50°17'17" E	85.00
L3	S 89°48'01" E	30.00

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG
BY [signature]
7.15.92

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

NOTES:

1. CONSTRUCT A TEN FOOT SMOOTH TRANSITION AT THE GRADE BREAK AT STATION 18+23.31 FROM THE 2.78% CROSS-SLOPE ON ELLA TO THE 2.0% SLOPE ON WOODLAND RIDGE LANE.
2. BLEND STANDARD CURB TO ROLL CURB AT THE CURB RETURN ENDS AT THESE STATIONS:
   18+03.49 LEFT CURB
   18+00.41 RIGHT CURB

JERRY D. STORHAUG — STATE OF WASHINGTON — 25559 — REGISTERED PROFESSIONAL ENGINEER
EXPIRES 1/22/93

[signature] 7-27-92 SHEET 2

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE	DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL 1"=50'	
ELEVATION	2383.66	VERTICAL 1"=10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE		

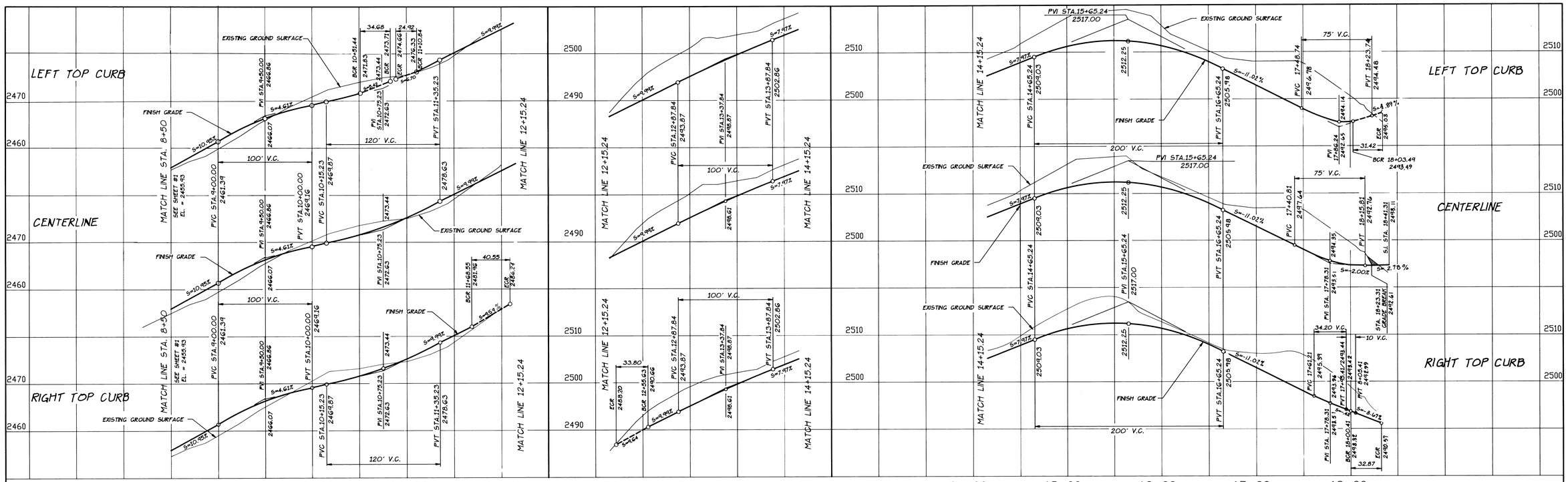
DRAWN GG
CHECKED
APPROVED

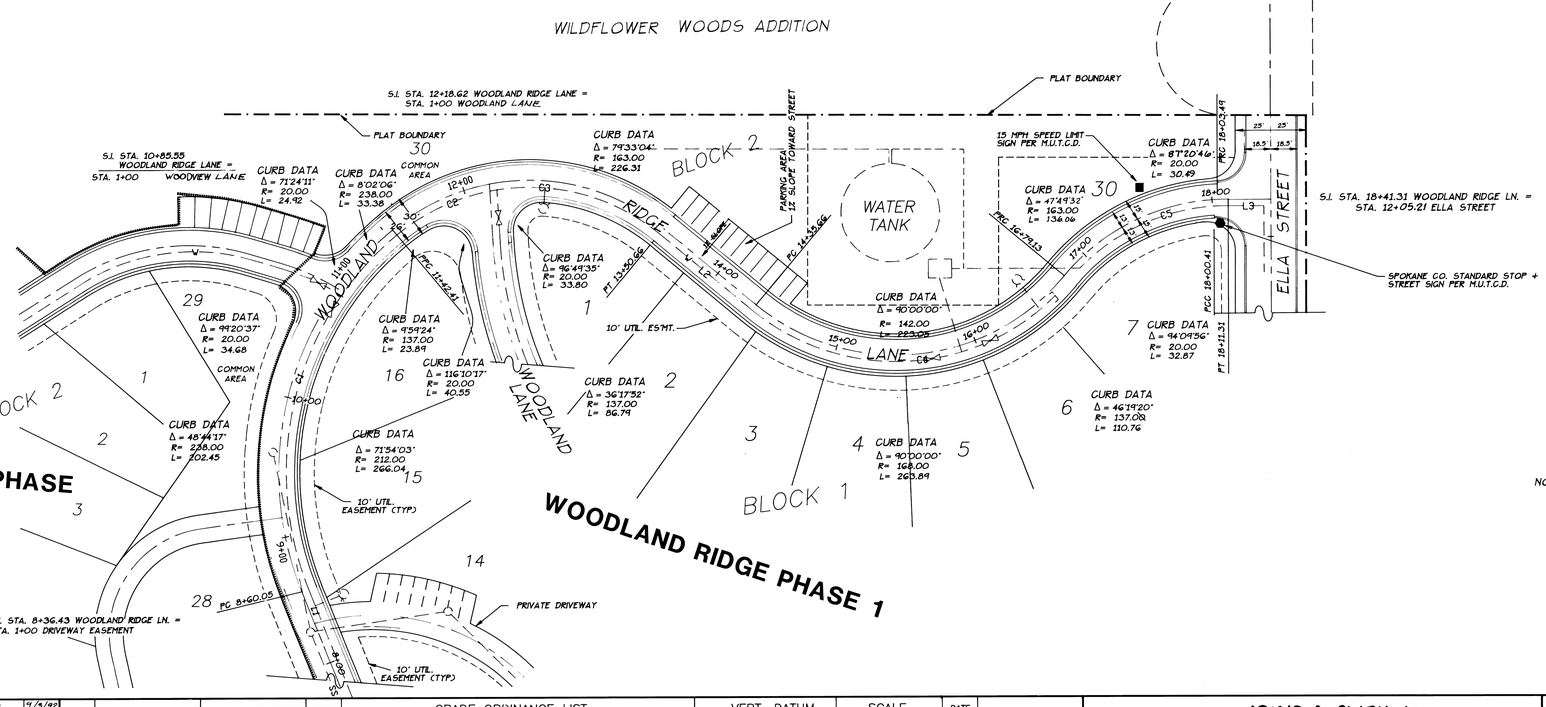
AC
ADAMS & CLARK, Inc
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
WOODLAND RIDGE LANE
STA. 8+50 TO STA. 18+41.31

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER





CURVE	ARC	DELTA	RADIUS
C1	282.35	71°54'03"	225.00
C2	76.22	29°06'50"	150.00
C3	132.04	50°26'14"	150.00
C4	243.47	90°00'00"	155.00
C5	132.18	50°29'16"	150.00

LINE	BEARING	DISTANCE
L1	N 21°44'25" W	114.48
L2	S 50°17'17" E	85.00
L3	S 89°48'01" E	30.00

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Theodore G. Dunning
7-15-92

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

NOTES:

1. CONSTRUCT A TEN FOOT SMOOTH TRANSITION AT THE GRADE BREAK AT STATION 18+23.31 FROM THE 2.78% CROSS-SLOPE ON ELLA TO THE 2.0% SLOPE ON WOODLAND RIDGE LANE.

2. BLEND STANDARD CURB TO ROLL CURB AT THE CURB RETURN ENDS AT THESE STATIONS:
   18+03.49 LEFT CURB
   18+00.41 RIGHT CURB

Jerry Stanley 8-11-92

43

Theodore G. Dunning 7-27-92

SHEET 2

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT
GG	Added PHASE I Notation	7/3/92					

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	
ELEVATION	2363.66	VERTICAL	1"=10'	
LOCATION	AT CENTER OF GIL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE			

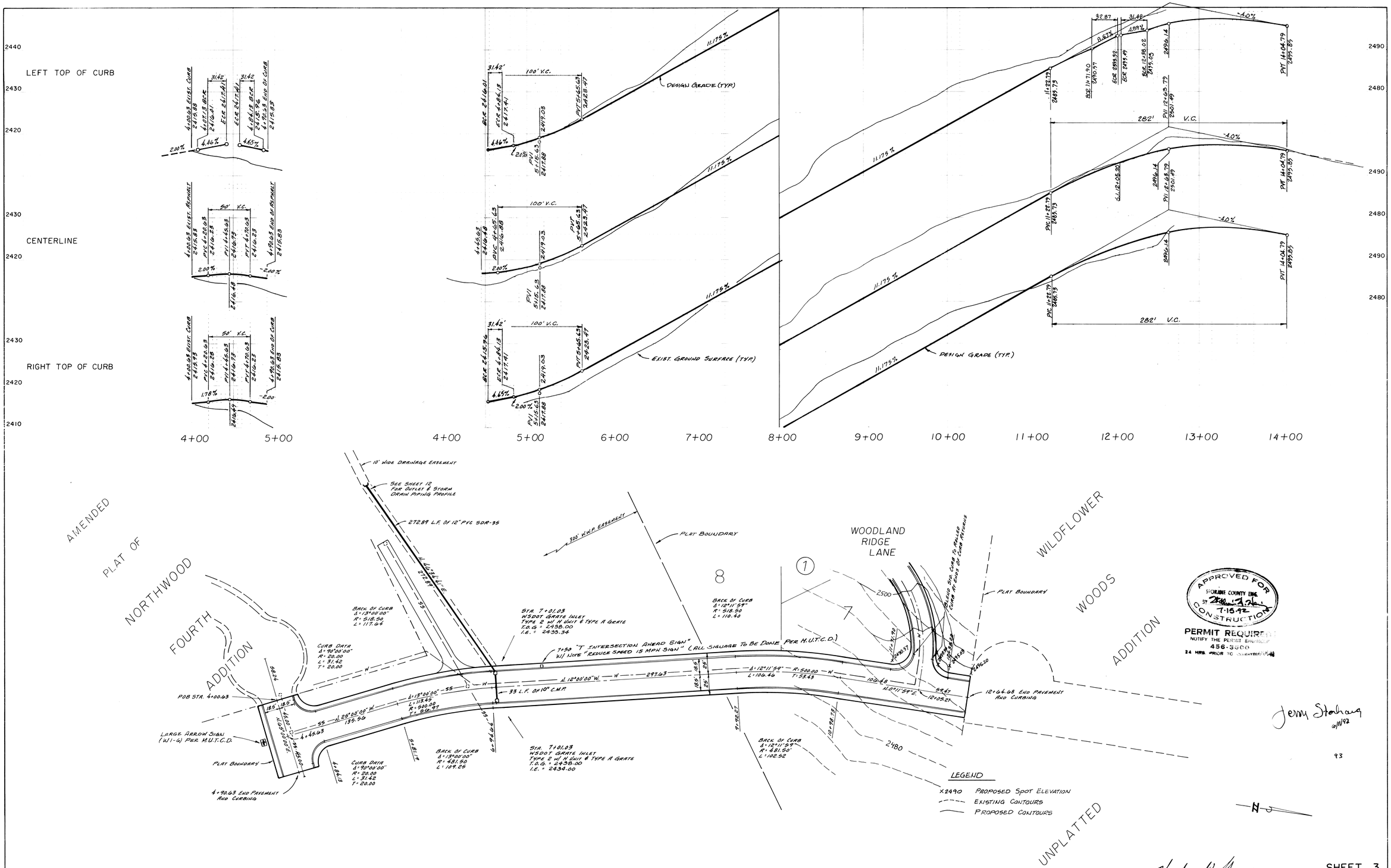
DRAWN GG
CHECKED
APPROVED

AC ADAMS & CLARK, Inc
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
PHASE I
WOODLAND RIDGE LANE
STA. 8+50 TO STA. 18+41.31

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER



Theodore G. Gunning 7-27-92 SHEET 3

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT
JLW	ADDED V.C. INFO. & CONTOURS @ S.I.	7-8-92					

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

CITY DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1" = 50'	5/92	DRAWN D.E.H.
ELEVATION	2383.66	VERTICAL	1" = 10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT S.I. OF GUNNING DR. & WOODLAND RIDGE LN.				APPROVED

WOODLAND RIDGE

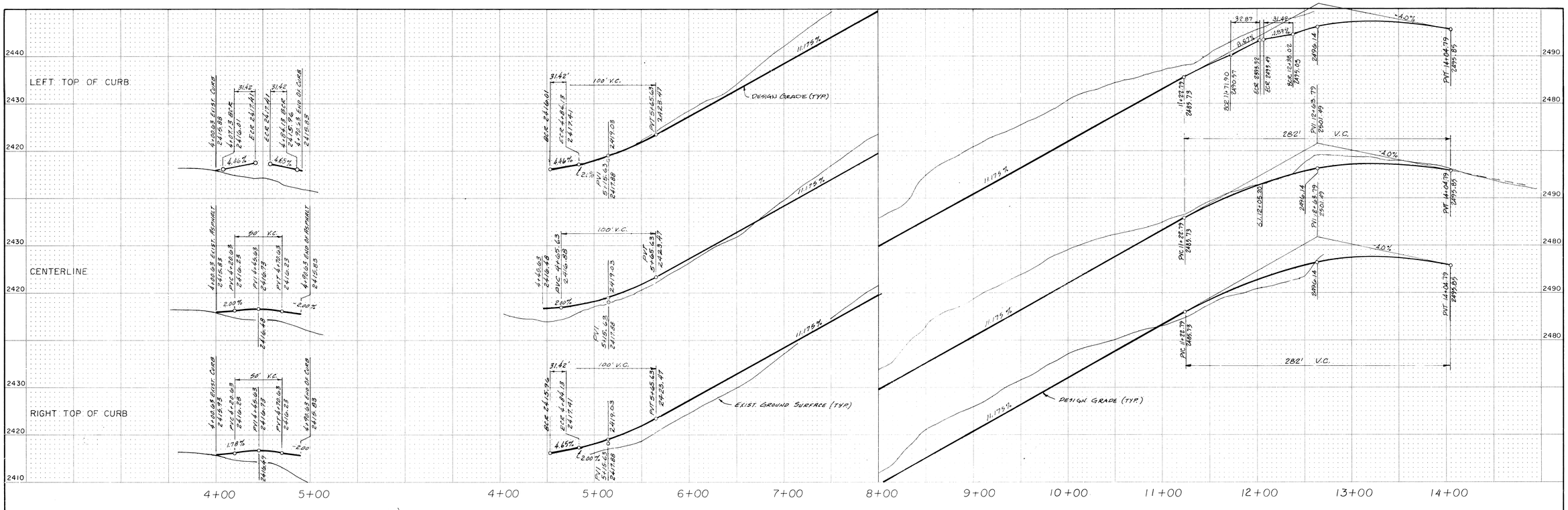
ELLA STREET

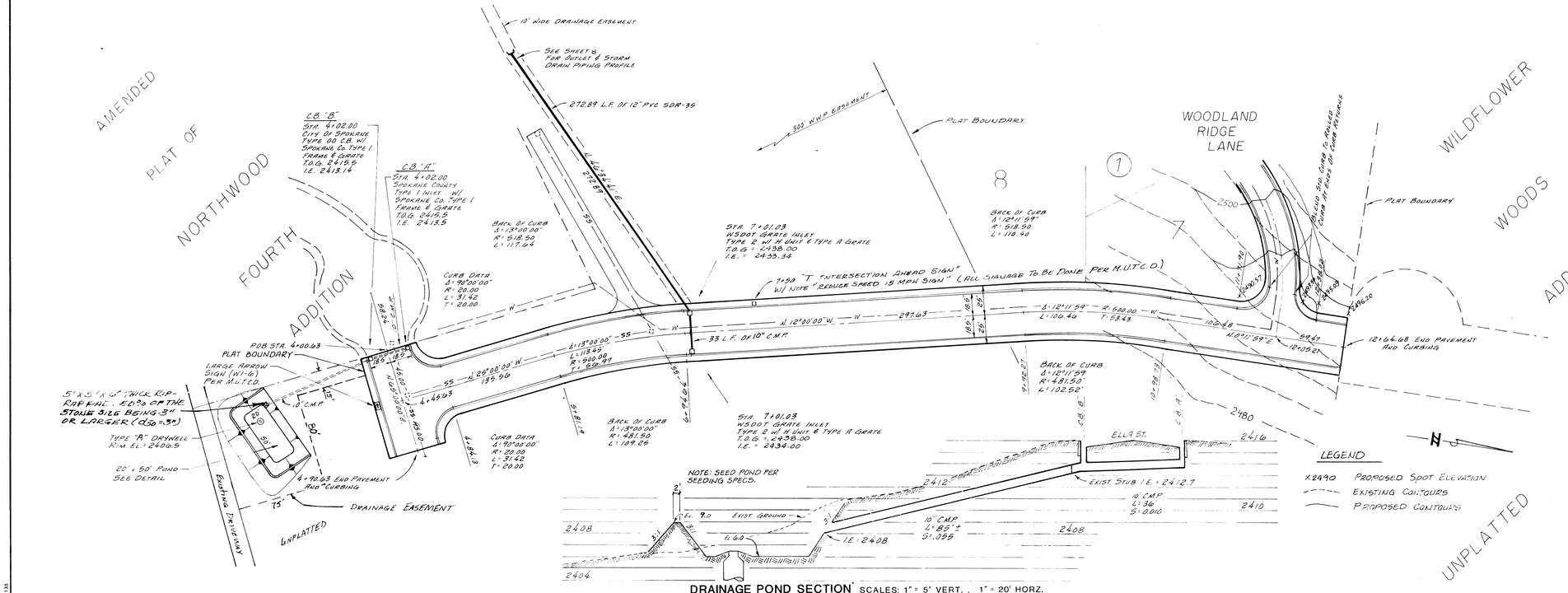
STA. 4+00.63 TO STA. 12+64.68

TYPE OF IMPROVEMENT STREET

PROJECT NUMBER | PLAN NUMBER

CALL BEFORE YOU DIG 456-8000





DRAINAGE POND SECTION SCALES: 1" = 5' VERT., 1" = 20' HORZ.

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
7-15-92
PERMIT REQUIRED
NOTIFY THE PERMIT ENG.
456-8000
24 HRS. PRIOR TO CONSTRUCTION

SEEDING SPECIFICATIONS

Grass Seed: Provide fresh, clean, new-crop seed complying with tolerance for purity and germination established by Official Seed Analysts of North America. Provide seed mixture composed of grass species and percentages as follows:

20 percent Elka Perennial Rye
20 percent Durar Hard Fescue
45 percent Covar Sheep/Fescue
15 percent Reubens Canadian Bluegrass.

Provide mixture composed of grass seed and fertilizer in percentages as follows:

Grass Seed: 90 lbs. per acre
Fertilizer: 16-16-16 timed release composition, 300 lbs. per acre.

All seeding of slopes shall be done in accordance with the WSDOT 1991 *Standard Specifications*, Section 8-01.

Contractor to irrigate seeded areas until seed has germinated and has been accepted by Spokane County.

Theodore G. Lemming 7-27-92 1-22-93

SHEET 3

BY	REVISIONS	DATE
JLW	ADDED V.C. INFO & CONTOURS @ S.I.	7-F-7
GG	Added PHASE I Notation	9/3/92
D.E.H.	DRAINAGE POND	9/21/92
JLW	REVISED DRAINAGE POND	11/19/92
D.E.H.	DRAINAGE POND	12/18/92

PROJ. FROM AS BUILT TO ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1" = 50'	5/92	DRAWN D.E.H.
ELEVATION	2383.66	VERTICAL	1" = 10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT S.I. OF GUNNING DR. & WOODLAND RIDGE LN.				APPROVED

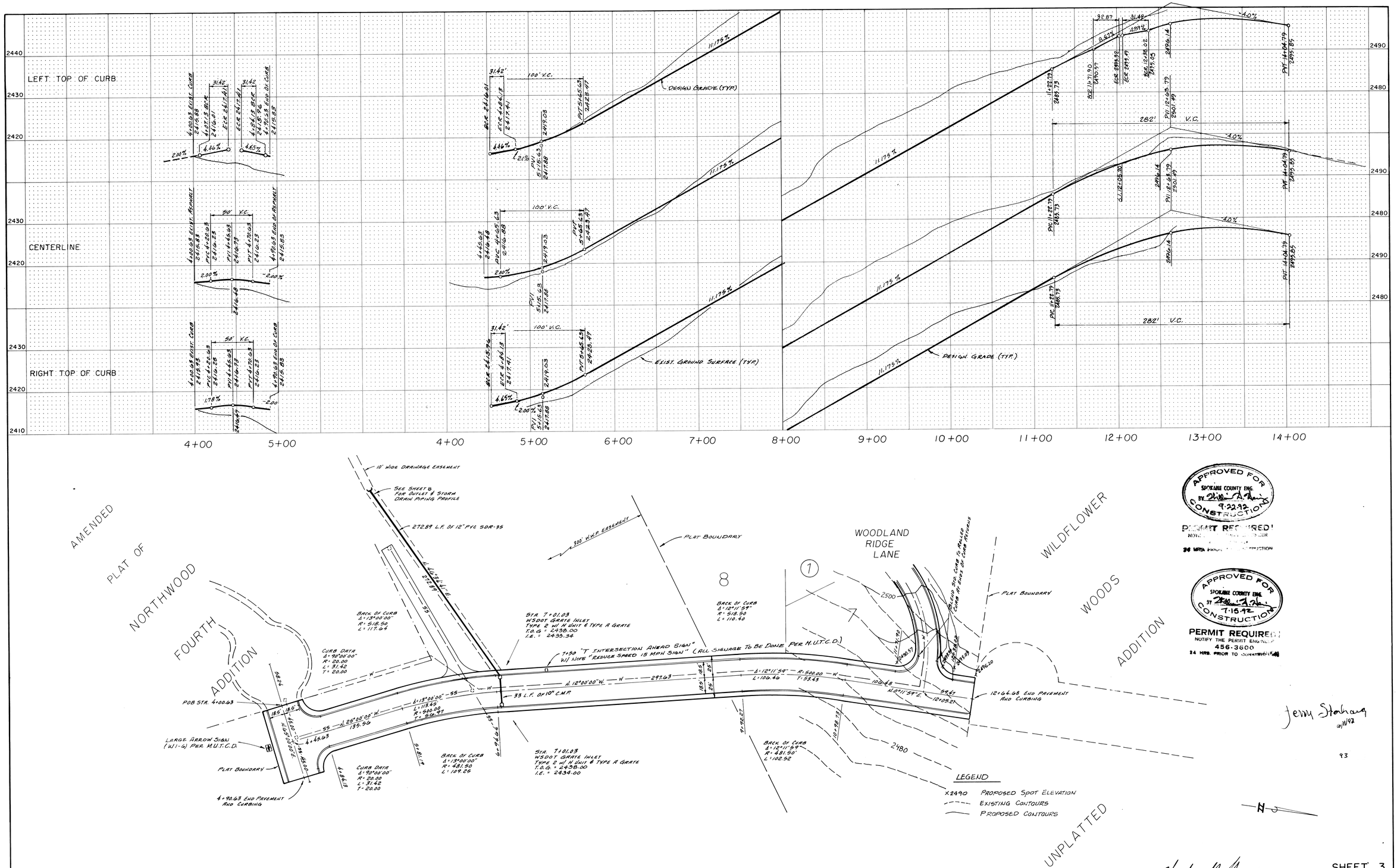
WOODLAND RIDGE
PHASE I
ELLA STREET
STA. 4+00.63 TO STA. 12+64.68

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

CALL BEFORE YOU DIG 456-8000

Revised 2/17/93 #1 [illegible]



Jerry Stoharg 6/11/92

93

Theodore G. Gunning 7-27-92 SHEET 3

BY	REVISIONS	DATE	PROJ.	FROM AS BUILT TO	ACCEPT
JLW	ADDED V.C. INFO. & CONTOURS @ S.I.	7-8-92			
GG	Added PHASE I Notation	9/3/92			

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

CITY DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1" = 50'	5/92
ELEVATION	2383.66	VERTICAL	1" = 10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT S.I. OF GUNNING DR. & WOODLAND RIDGE LN.			

DRAWN D.E.H.
CHECKED
APPROVED

WOODLAND RIDGE
PHASE I
ELLA STREET
STA. 4+00.63 TO STA. 12+64.68

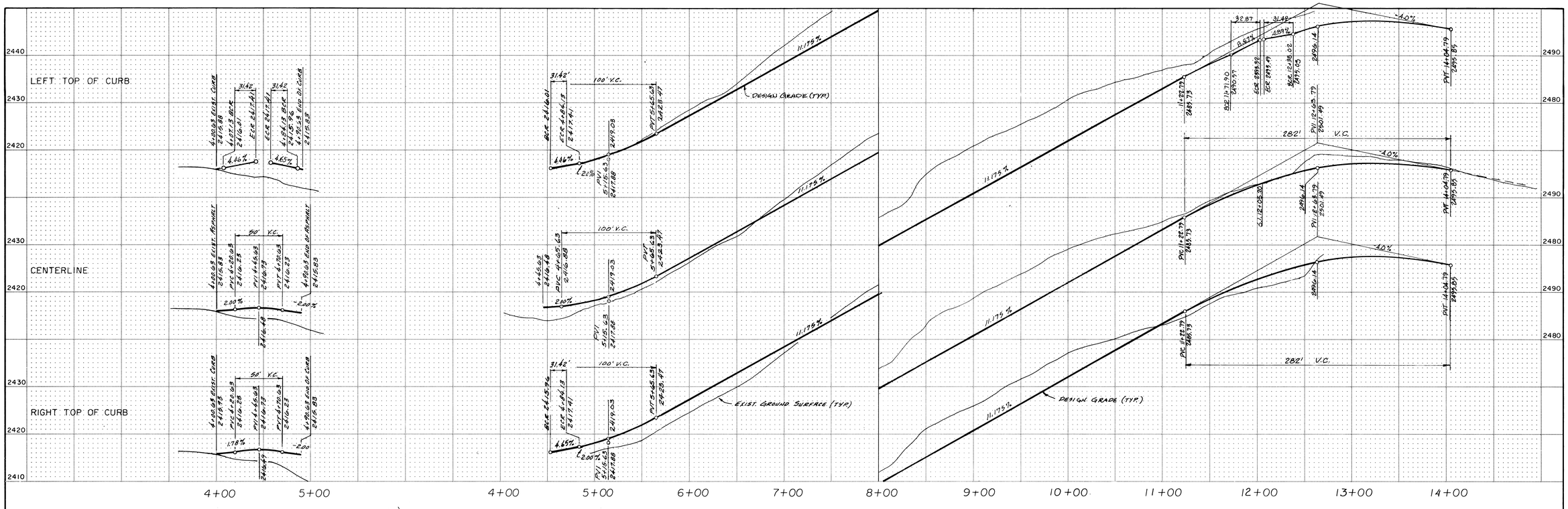
TYPE OF IMPROVEMENT: STREET

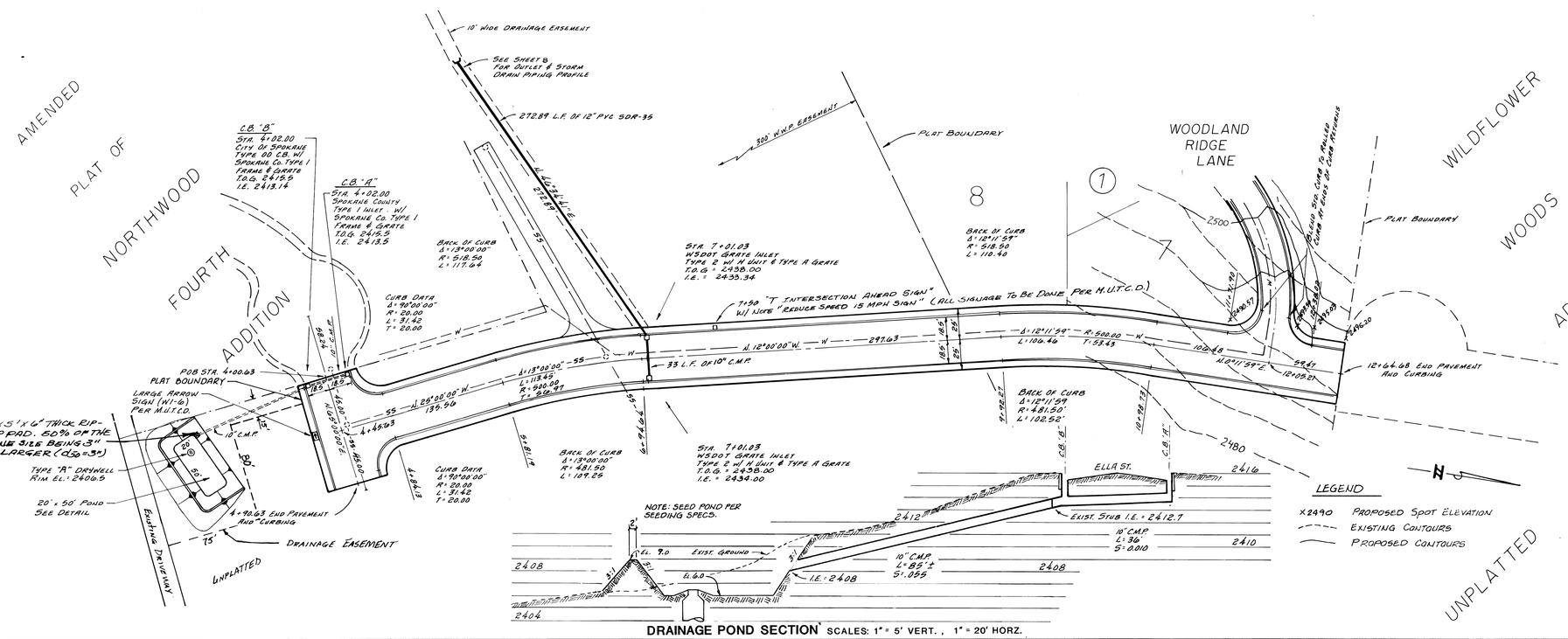
PROJECT NUMBER	PLAN NUMBER

CALL BEFORE YOU DIG 456-8000

See revised Sht 3

STANDARD BLUEPRINT 146135





DRAINAGE POND SECTION SCALES: 1" = 5' VERT., 1" = 20' HORZ.

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY 7-15-92

PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

SEEDING SPECIFICATIONS

Grass Seed: Provide fresh, clean, new-crop seed complying with tolerance for purity and germination established by Official Seed Analysts of North America. Provide seed mixture composed of grass species and percentages as follows:

20 percent Elka Perennial Rye
20 percent Durar Hard Fescue
45 percent Covar Sheep/Fescue
15 percent Reubens Canadian Bluegrass.

Provide mixture composed of grass seed and fertilizer in percentages as follows:

Grass Seed: 90 lbs. per acre
Fertilizer: 16-16-16 timed release composition, 300 lbs. per acre.

All seeding of slopes shall be done in accordance with the WSDOT 1991 *Standard Specifications*, Section 8-01.

Contractor to irrigate seeded areas until seed has germinated and has been accepted by Spokane County.

1-22-93
7-27-92

SHEET 3

BY	REVISIONS	DATE	PROJ.	FROM AS BUILT TO	ACCEPT
JLW	ADDED V.C. INFO. & CONTOURS @ S.I.	7-8-92			
GG	Added PHASE I Notation	9/3/92			
D.E.H.	DRAINAGE POND	9/21/92			
JLW	REVISED DRAINAGE POND	11/19/92			
D.E.H.	DRAINAGE POND	12/18/92			

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1" = 50'	5/92	DRAWN D.E.H.
ELEVATION	2383.66	VERTICAL	1" = 10'	1/21/93	CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT S.I. OF GUNNING DR. & WOODLAND RIDGE LN.				APPROVED

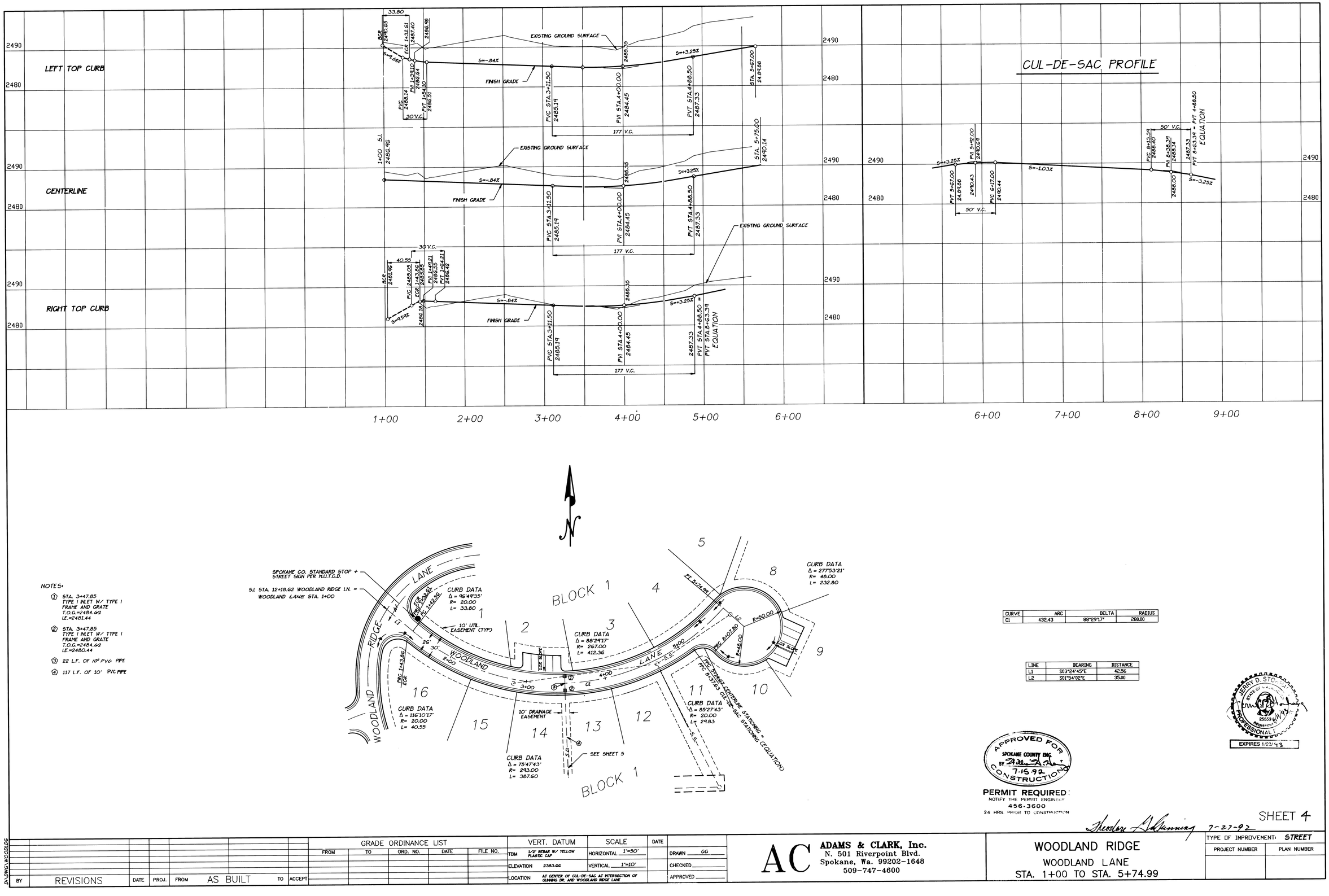
WOODLAND RIDGE
PHASE I
ELLA STREET
STA. 4+00.63 TO STA. 12+64.68

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

CALL BEFORE YOU DIG 456-8000

STANDARD BLUEPRINT 146135



NOTES:

1. STA. 3+47.85 TYPE I INLET W/ TYPE I FRAME AND GRATE T.O.G.=2484.62 I.E.=2481.44
2. STA. 3+47.85 TYPE I INLET W/ TYPE I FRAME AND GRATE T.O.G.=2484.62 I.E.=2480.44
3. 22 L.F. OF 10" PVC PIPE
4. 117 L.F. OF 10" PVC PIPE

CURVE	ARC	DELTA	RADIUS
C1	432.43	88°29'17"	280.00

LINE	BEARING	DISTANCE
L1	S03°24'45"E	42.56
L2	S01°54'02"E	35.00

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG
BY 7-16-92

PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

JERRY D. STOCKWELL
STATE OF WASHINGTON
25559
PROFESSIONAL ENGINEER
EXPIRES 1/23/93

Theodore L. Canning 7-27-92

SHEET 4

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	
ELEVATION	2383.66	VERTICAL	1"=10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE			

DRAWN GG
CHECKED
APPROVED

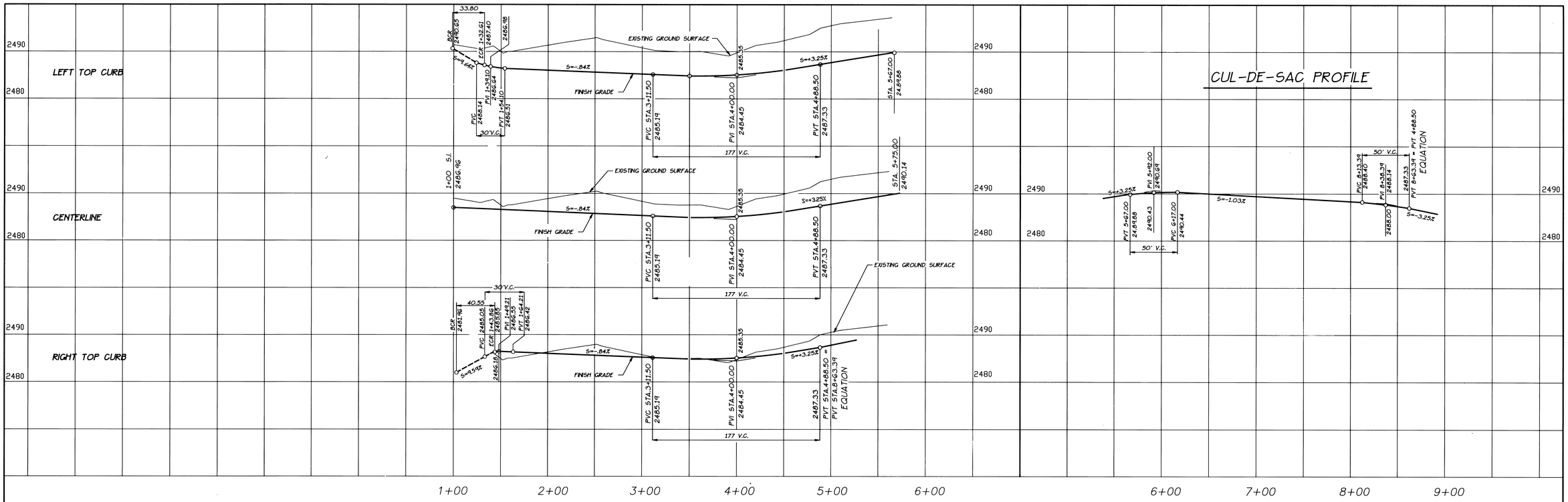
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
WOODLAND LANE
STA. 1+00 TO STA. 5+74.99

TYPE OF IMPROVEMENT: STREET

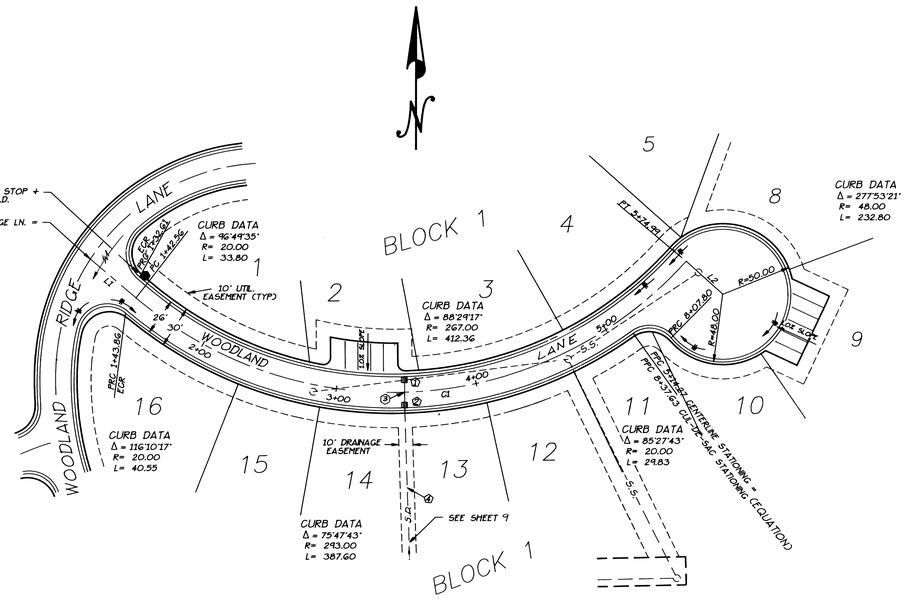
PROJECT NUMBER	PLAN NUMBER

D:\DWG\WOODLDG



NOTES:

1. STA. 3+47.85 TYPE I INLET W/ TYPE I FRAME AND GRATE T.O.G.=2484.92 I.E.=2481.44
2. STA. 3+47.85 TYPE I INLET W/ TYPE I FRAME AND GRATE T.O.G.=2484.92 I.E.=2480.44
3. 22 L.F. OF 10" PVC PIPE
4. 117 L.F. OF 10" PVC PIPE



CURVE	ARC	DELTA	RADIUS
C1	432.43	88°29'17"	280.00

LINE	BEARING	DISTANCE
L1	S03°24'45"E	42.56
L2	S01°54'02"E	35.00

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY [signature]
PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY [signature] 7-15-92
PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

[signature] 7-27-92

SHEET 4

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT
GG	Added PHASE I Notation	9/3/92					

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	
ELEVATION	2383.66	VERTICAL	1"=10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE			

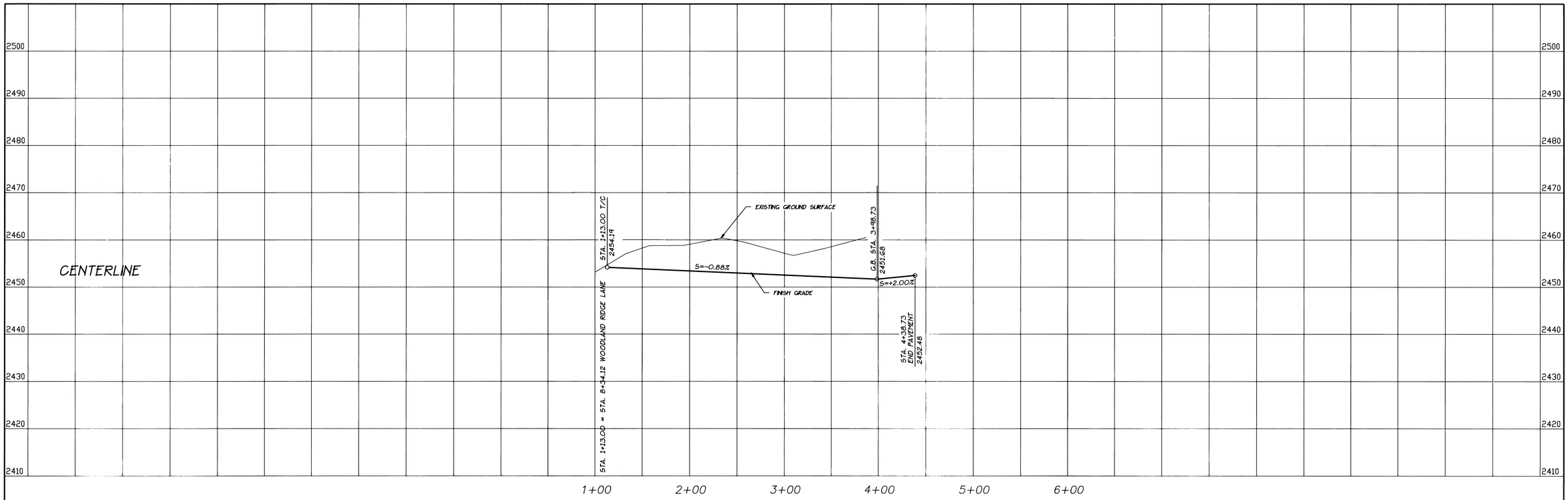
DRAWN GG
CHECKED
APPROVED

AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
PHASE I
WOODLAND LANE
STA. 1+00 TO STA. 5+74.99

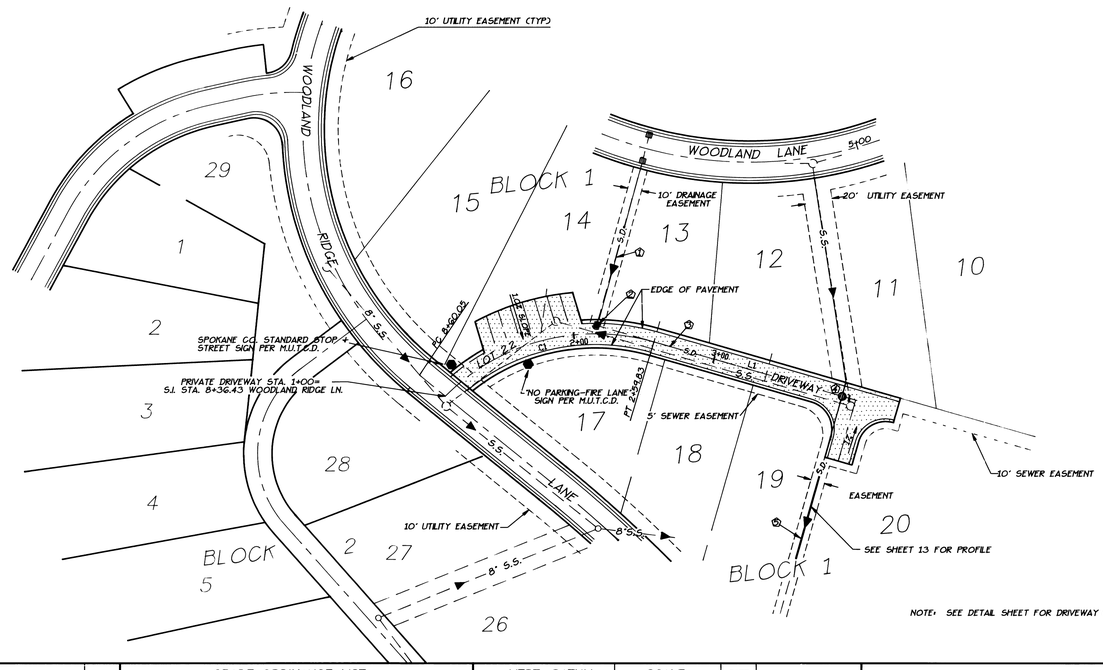
TYPE OF IMPROVEMENT: STREET
PROJECT NUMBER
PLAN NUMBER

D:\DWG\WOODLDG



NOTES:

1. 117 L.F. OF 10" PVC PIPE
2. STA. 2+18.81, CITY OF SPOKANE TYPE II-48 MANHOLE W/ SOLID COVER T.O.G.=2453.37 I.E.=2449.27
3. 181 L.F. OF 12" PVC PIPE
4. STA. 3+98.73 CITY OF SPOKANE TYPE GO CATCH BASIN W/ S.C. TYPE 3 FRAME AND GRATE T.O.G.=2451.51 I.E.=2447.GB
5. 196.5 L.F. OF 12" PVC PIPE



CURVE	ARC	DELTA	RADIUS
C1	159.83	61°02'59"	150.00

LINE	BEARING	DISTANCE
L1	S 44°50'55" E	148.90

NOTE: SEE DETAIL SHEET FOR DRIVEWAY CROSS-SECTION.

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY 7-15-92

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

Theodore G. Gunning 7-27-92

SHEET 5

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

D:\DWG\WOODLDS

GRADE ORDINANCE LIST				
FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	
ELEVATION	2363.66	VERTICAL	1"=10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE			

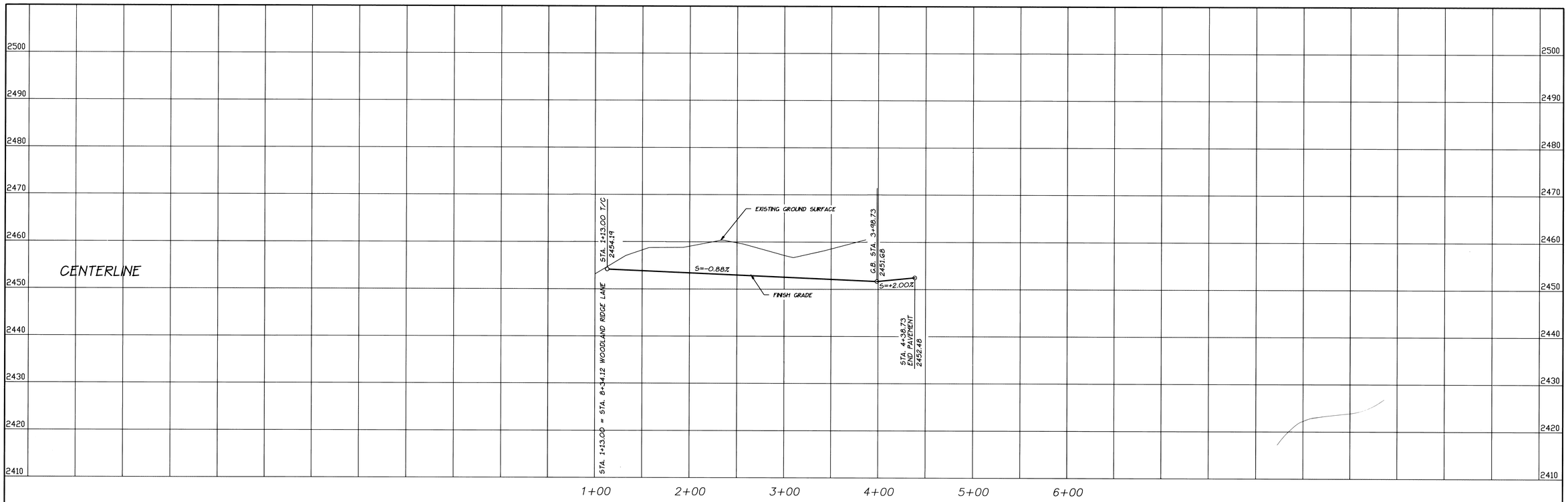
DRAWN GG
CHECKED
APPROVED

AC **ADAMS & CLARK, Inc.**
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
TIMBER-RIM LANE
STA. 1+13.00 TO STA. 4+09.73

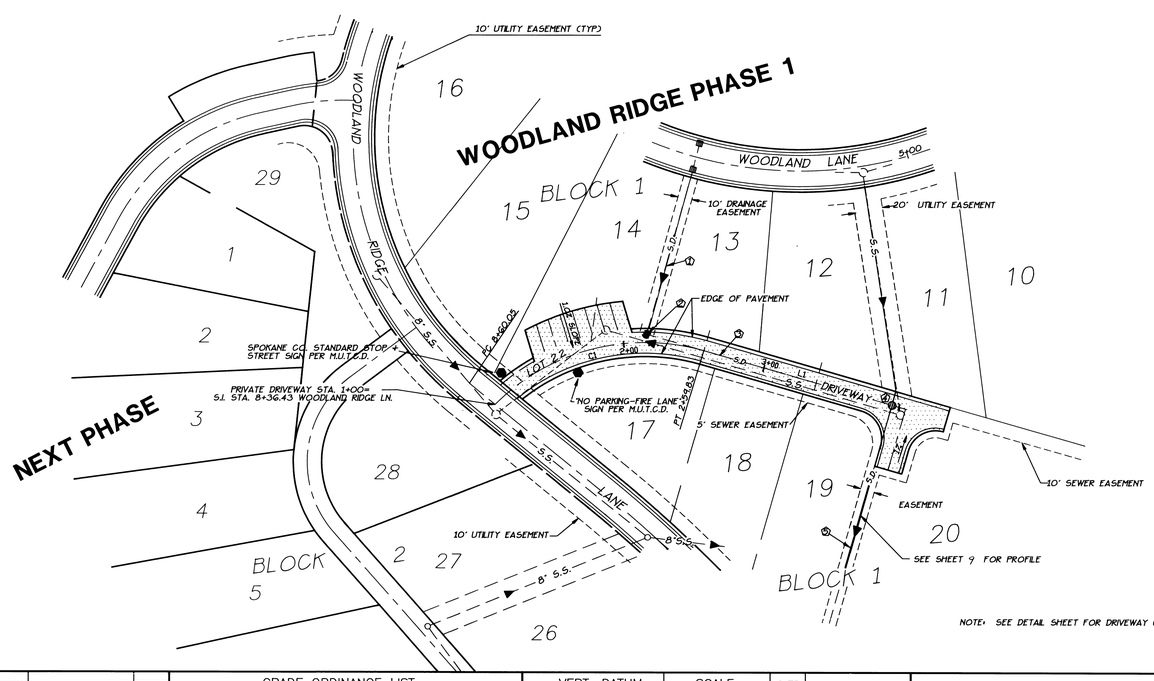
TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER



NOTES:

1. 117 L.F. OF 10" PVC PIPE
2. STA. 2+18.81, CITY OF SPOKANE TYPE II-48 MANHOLE W/ SOLID COVER T.O.G.=2453.37 I.E.=2449.27
3. 181 L.F. OF 12" PVC PIPE
4. STA. 3+98.73 CITY OF SPOKANE TYPE OO CATCH BASIN W/ S.C. TYPE 3 FRAME AND GRATE T.O.G.=2451.51 I.E.=2447.68
5. 196.5 L.F. OF 12" PVC PIPE



CURVE	ARC	DELTA	RADIUS
C1	159.83	61°02'59"	150.00

LINE	BEARING	DISTANCE
L1	S 44°50'55" E	148.90

NOTE: SEE DETAIL SHEET FOR DRIVEWAY CROSS-SECTION.

APPROVED FOR SPOKANE COUNTY ENG. BY 9-22-92 CONSTRUCTION

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR SPOKANE COUNTY ENG. BY 7-15-92 CONSTRUCTION

Jerry Stockang 6/11/93

93

Theodore G. Gunning 7-27-92

SHEET 5

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT
GG	Added PHASE I Notation	9/3/92					

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'		DRAWN GG
ELEVATION	2383.66	VERTICAL	1"=10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE				APPROVED

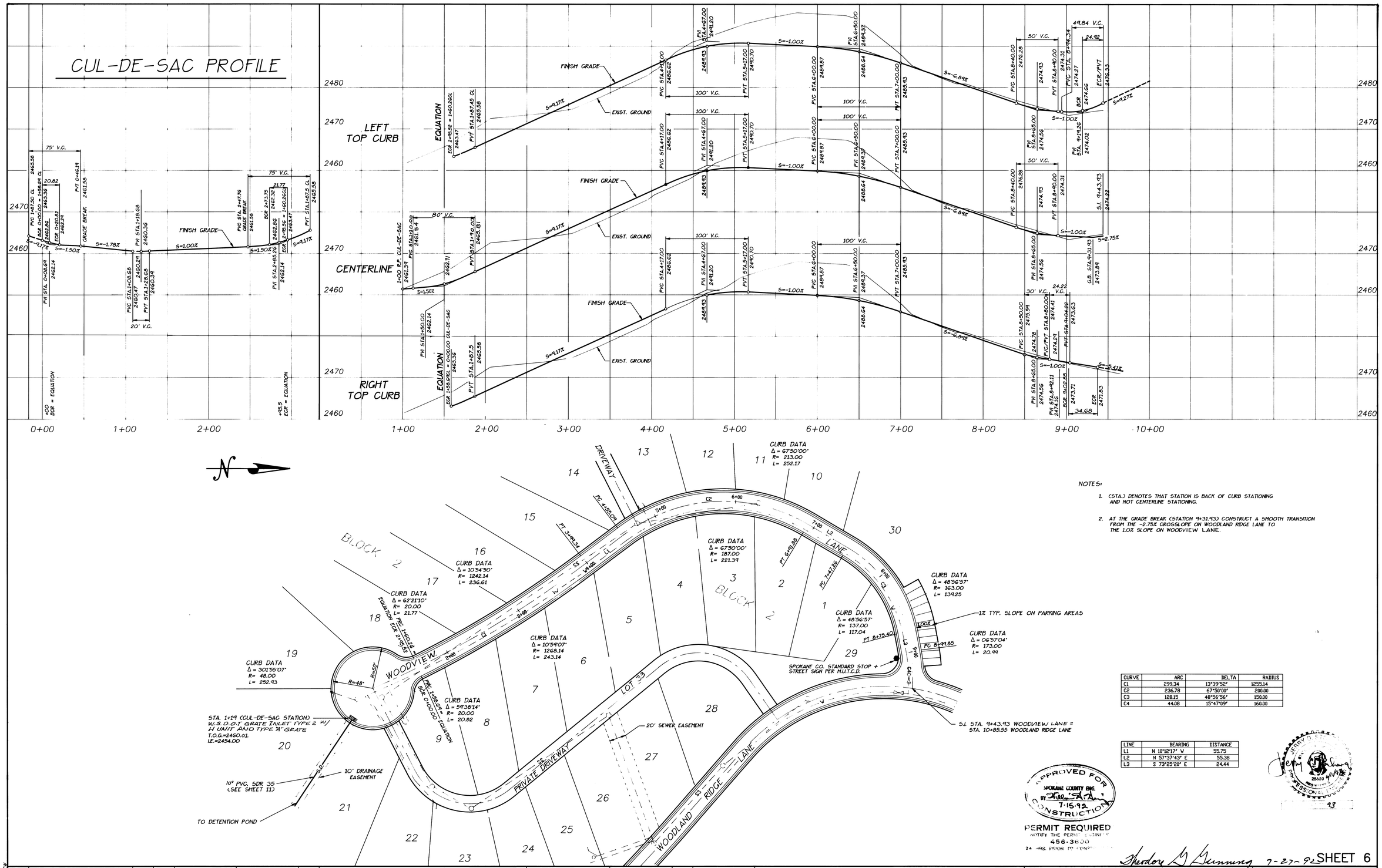
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

PHASE I
WOODLAND RIDGE
TIMBER-RIM LANE
STA. 1+13.00 TO STA. 4+09.73

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

D:\DWG\WOODLDS



NOTES:

1. (STA.) DENOTES THAT STATION IS BACK OF CURB STATIONING AND NOT CENTERLINE STATIONING.
2. AT THE GRADE BREAK (STATION 9+31.93) CONSTRUCT A SMOOTH TRANSITION FROM THE -2.75% CROSSLOPE ON WOODLAND RIDGE LANE TO THE 1.0% SLOPE ON WOODVIEW LANE.

CURVE	ARC	DELTA	RADIUS
C1	299.34	13°39'52"	1255.14
C2	236.78	67°50'00"	200.00
C3	128.15	48°56'56"	150.00
C4	44.08	15°47'09"	160.00

LINE	BEARING	DISTANCE
L1	N 10°12'17" W	55.75
L2	N 57°37'43" E	55.38
L3	S 73°25'20" E	24.44

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	10/3/90	DRAWN GG
ELEVATION	2383.66	VERTICAL	1"=10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE				APPROVED

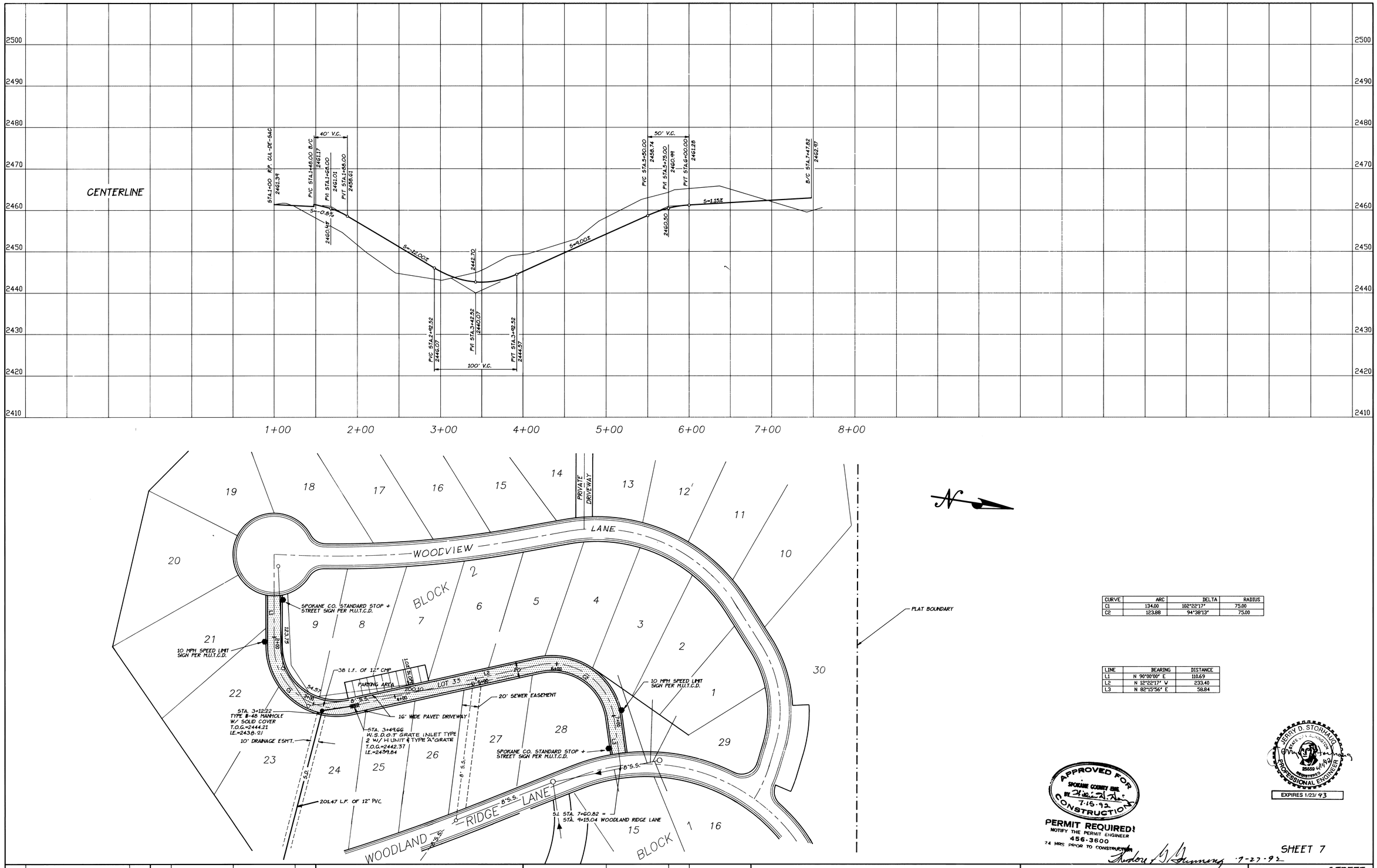
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
WOODVIEW LANE
STA. 1+00 TO STA. 9+43.93

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

D:\DWG\WOODVIEW



CURVE	ARC	DELTA	RADIUS
C1	134.00	102°22'17"	75.00
C2	123.88	94°38'13"	75.00

LINE	BEARING	DISTANCE
L1	N 90°00'00" E	110.69
L2	N 12°22'17" W	233.40
L3	N 82°15'56" E	58.84

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY 7-15-92
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS PRIOR TO CONSTRUCTION

JERRY D. STORHAUG
STATE OF WASHINGTON
25659
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 1/23/93

Theodore G. Gunning 7-27-92

SHEET 7

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST				
FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'		DRAWN GG
ELEVATION	2383.66	VERTICAL	1"=10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE				APPROVED

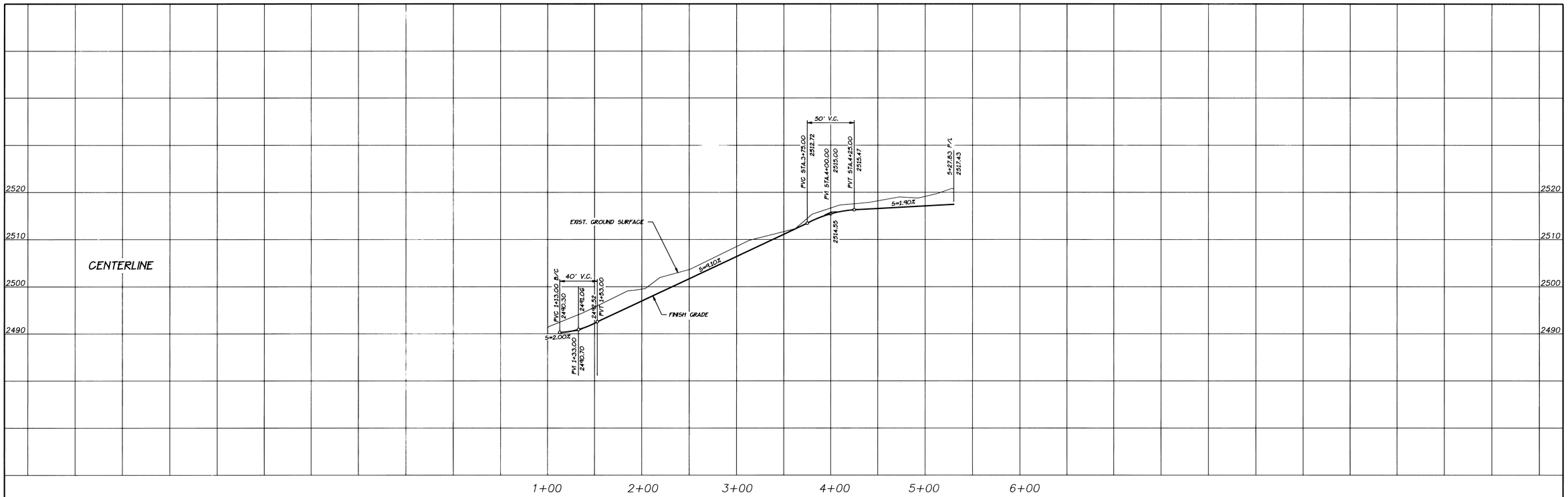
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

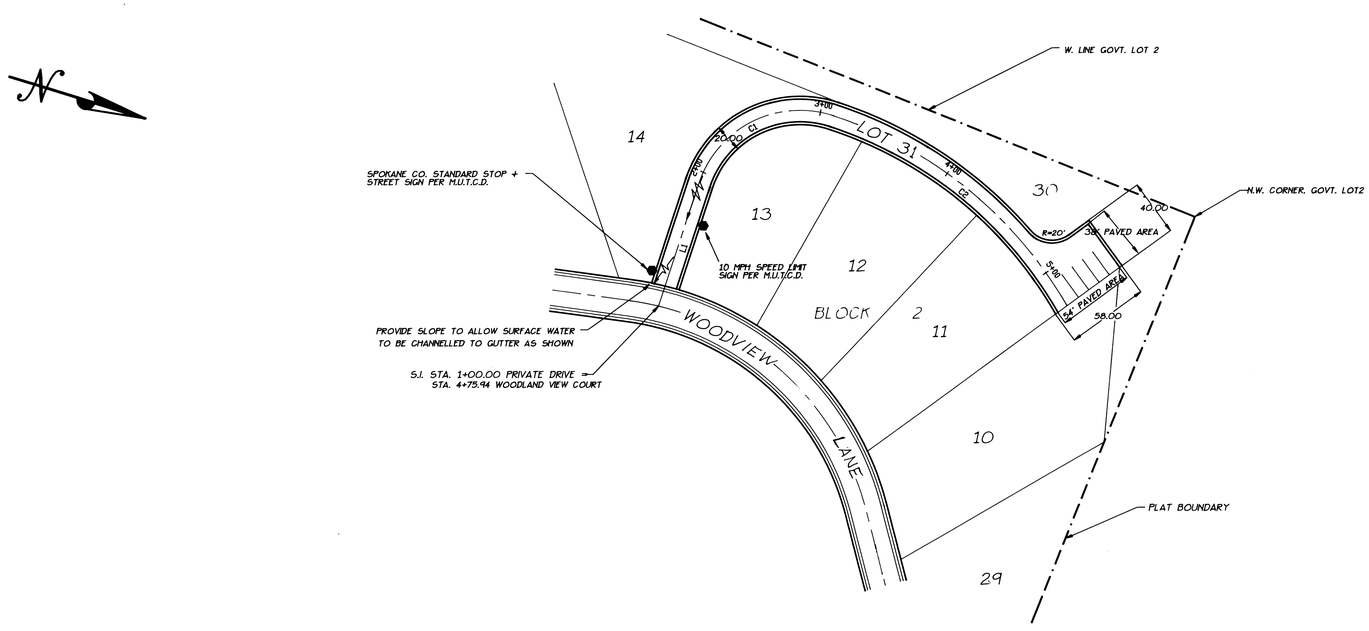
WOODLAND RIDGE
CRISTY LANE
STA. 1+48.00 TO STA. 7+47.82

TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

W1008.07





CURVE	ARC	DELTA	RADIUS
C1	117.81	90°00'00"	75.00
C2	218.53	41°44'10"	300.00

LINE	BEARING	DISTANCE
L1	N 89°44'10" W	91.49

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG
BY Philip A. Rand
7-15-92

PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

Jeremy D. Stoerhaug
25509
7/1/92
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 1/23/ 93

Theodore D. Lanning 7-27-92

SHEET 8

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	12/15/92	DRAWN GG
ELEVATION	2303.66	VERTICAL	1"=10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GLENNING DR. AND WOODLAND RIDGE LANE				APPROVED

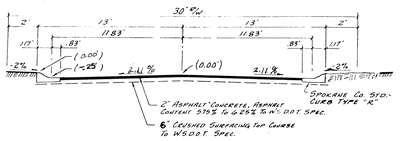
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
SUMMIT LANE
STA. 1+00 TO STA. 5+30.16

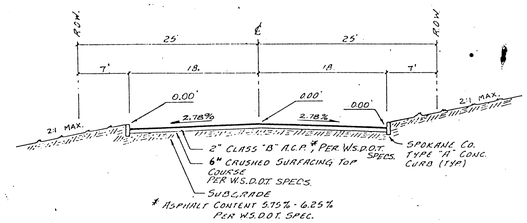
TYPE OF IMPROVEMENT: STREET

PROJECT NUMBER	PLAN NUMBER

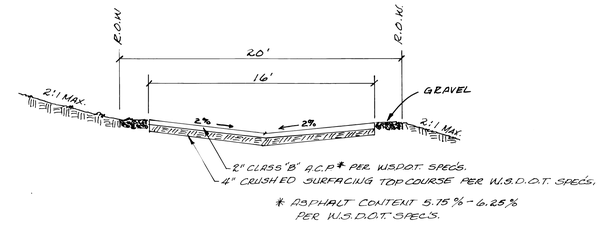
WOODLAND



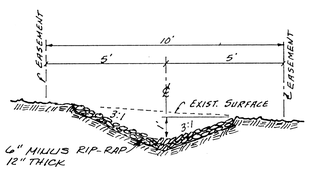
1 TYPICAL PRIVATE ROAD SECTION



2 TYPICAL STREET SECTION - ELLA STREET



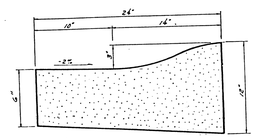
3 PRIVATE DRIVEWAY SECTION



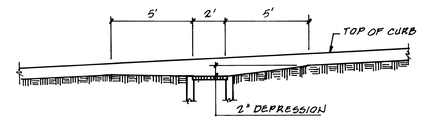
RIP-RAP TO MEET THE FOLLOWING GRADATION:

SEIVE SIZE	PERCENT PASSING
8"	100
3"	40 MAX.
3/4"	10 MAX.

4 TYPICAL DRAINAGE DITCH SECTION



5 CURB SECTION



6 GUTTER DEPRESSION DETAIL

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY [signature]
7-27-92

PERMIT REQUIRED!
[illegible]
[illegible] PRIOR TO CONSTRUCTION

[signature] 7-27-92

AC
Adams & Clark, Inc.
Civil Engineers • Land Surveyors
Land Planners • Landscape Architects
N. 501 Riverpoint Blvd.
Suite 125
Spokane, WA 99202-1648
(509) 747-4600 Fax (509) 747-8913
Daniel B. Clark, P.L.S.
Leslie D. Killingsworth, P.E.
Stuart A. Deysenroth, A.S.L.A.

PROJECT TITLE:
WOODLAND RIDGE P.U.D.

SHEET TITLE:
DETAIL SHEET

[signature] 6/4/92

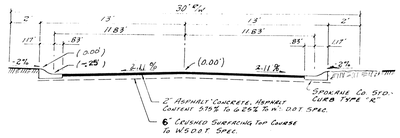
73

Date Drawn: 12/23/91
Drawn By: JGL
Designed By:
Checked By:
Field Book No.:
Sec.____, T.____N., R.____E., W.M.
Project No.: 91-148.3
Revision: By: Date:

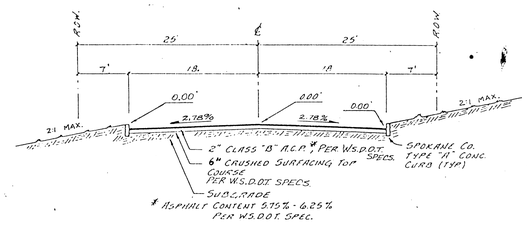
NORTH
SCALE

SHEET
9

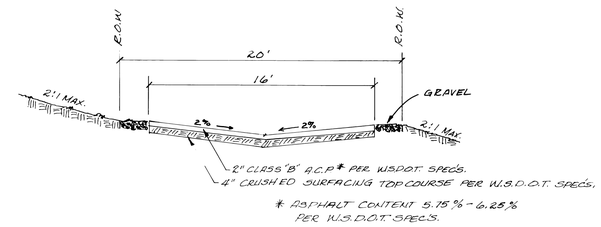
148360



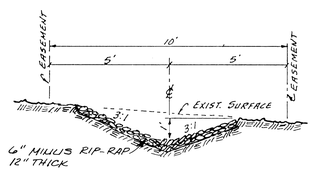
1 TYPICAL PRIVATE ROAD SECTION



2 TYPICAL STREET SECTION - ELLA STREET



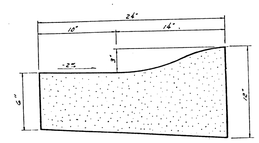
3 PRIVATE DRIVEWAY SECTION



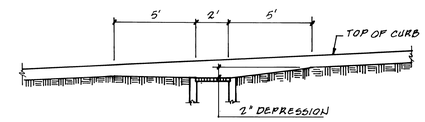
RIP-RAP TO MEET THE FOLLOWING GRADATION:

SEIVE SIZE	PERCENT PASSING
8"	100
3"	40 MAX.
3/4"	10 MAX.

4 TYPICAL DRAINAGE DITCH SECTION



5 CURB SECTION



6 GUTTER DEPRESSION DETAIL

APPROVED FOR
SPOKANE COUNTY ENG.
BY 7-27-92
CONSTRUCTION
PERMIT REQUIRED!

AC
Adams & Clark, Inc.
Civil Engineers • Land Surveyors
Land Planners • Landscape Architects
N. 501 Riverpoint Blvd.
Suite 125
Spokane, WA 99202-1648
(509) 747-4600 Fax (509) 747-8913
Daniel B. Clark, P.L.S.
Leslie D. Killingsworth, P.E.
Stuart A. Deysenroth, A.S.L.A.

PROJECT TITLE:
WOODLAND RIDGE P.U.D.

SHEET TITLE:
DETAIL SHEET

Date Drawn: 12/23/91
Drawn By: JGL
Designed By:
Checked By:
Field Book No.:
Sec. ___, T. ___ N., R. ___ E., W.M.
Project No.: 91-148.3
Revision: By: Date:

NORTH
SCALE

SHEET
6

148360

Grass Seed: Provide fresh, clean, new-crop seed complying with tolerance for purity and germination established by Official seed Analysts of North America. Provide seed mixture composed of grass species and percentages as follows:

20 percent Elka Perennial Rye
20 percent Durar Hard Fescue
45 percent Covar Sheep/Fescue
15 percent Reubens Canadian Bluegrass.

Provide mixture composed of grass seed and fertilizer in percentages as follows:

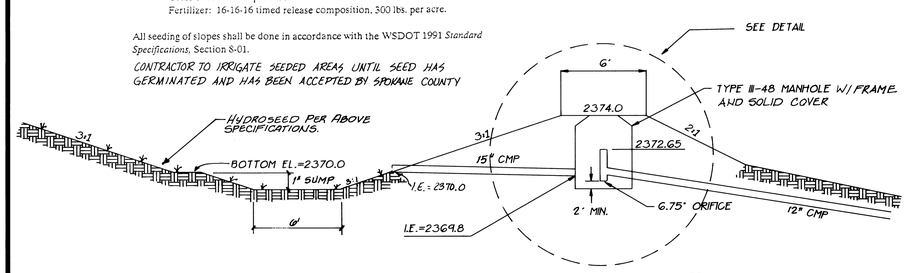
Grass Seed: 90 lbs. per acre
Fertilizer: 16-16-16 timed release composition, 300 lbs. per acre.

All seeding of slopes shall be done in accordance with the WSDOT 1991 *Standard Specifications,* Section 8-01.

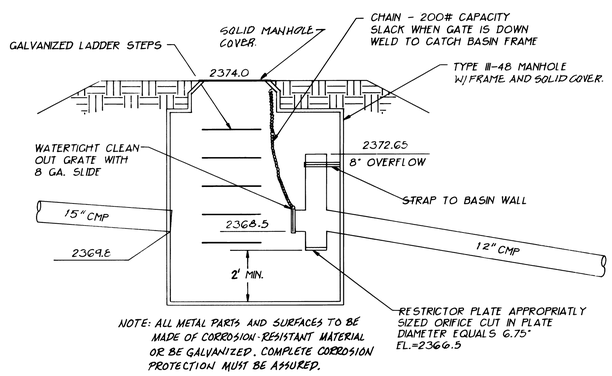
CONTRACTOR TO IRRIGATE SEEDED AREAS UNTIL SEED HAS GERMINATED AND HAS BEEN ACCEPTED BY SPOKANE COUNTY

WOODLAND RIDGE P.U.D.

DETENTION POND DETAIL SHEET

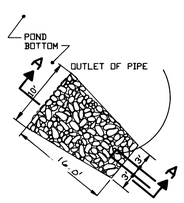


TYPICAL POND SECTION (A)



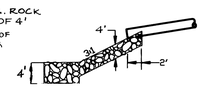
NOTE: ALL METAL PARTS AND SURFACES TO BE MADE OF CORROSION-RESISTANT MATERIAL OR BE GALVANIZED. COMPLETE CORROSION PROTECTION MUST BE ASSURED.

OUTLET STRUCTURE DETAIL (1)

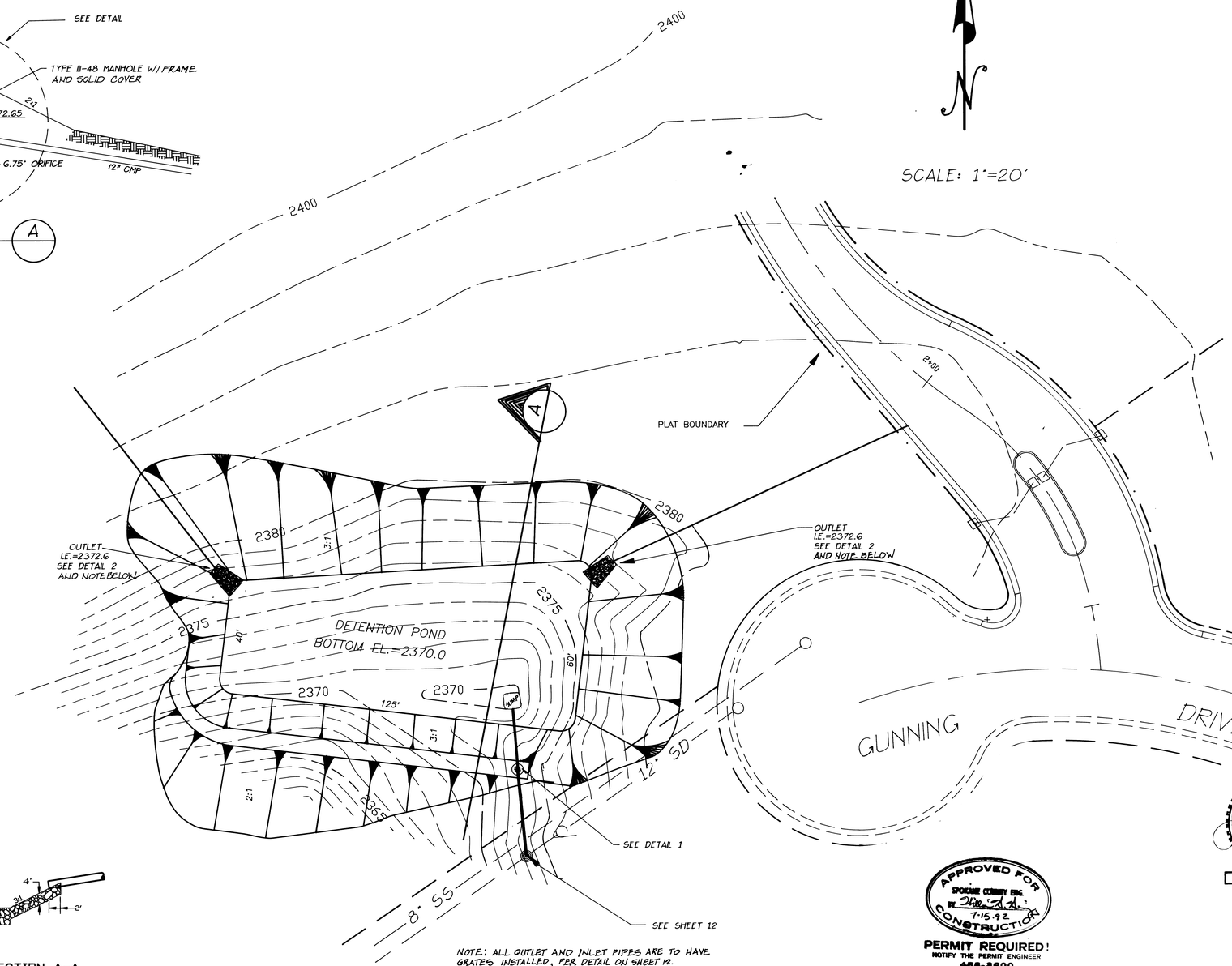


RIP RAP DETAIL (2)

NOTE: RIP-RAP TO BE 2' DIA. ROCK W/ MIN. THICKNESS OF 4' MEETING THE REQUIRMENTS OF W.S.D.O.T. SPEC. 9-15 FOR LIGHT LOOSE RIP-RAP.



SECTION A-A



NOTE: ALL OUTLET AND INLET PIPES ARE TO HAVE GRATES INSTALLED, PER DETAIL ON SHEET 12.

JERRY D. STORHAUG STATE OF WASHINGTON 25503 REGISTERED PROFESSIONAL ENGINEER
EXPIRES 1/23/93

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY 7-15-92

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

SHEET 10

Theodore G. Gunning 7-27-92

1 REVISED HYDROSEED SPECIFICATIONS 7-8-92

AC
Adams & Clark, Inc.
N. 501 Riverpoint Blvd.
Spokane, WA 99202-1648
(509) 747-4600 F(509) 747-8913
Project No. 91-148.3

Grass Seed: Provide fresh, clean, new-crop seed complying with tolerance for purity and germination established by Official seed Analysis of North America. Provide seed mixture composed of grass species and percentages as follows:

20 percent Elka Perennial Rye
20 percent Durar Hard Fescue
45 percent Covar Sheep/Fescue
15 percent Reubens Canadian Bluegrass.

Provide mixture composed of grass seed and fertilizer in percentages as follows:

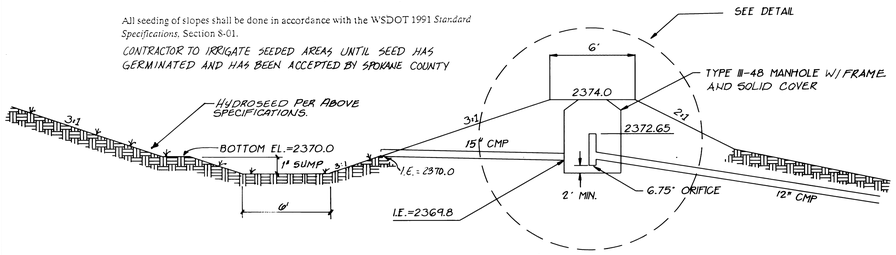
Grass Seed: **90** lbs. per acre
Fertilizer: 16-16-16 timed release composition, 300 lbs. per acre.

All seeding of slopes shall be done in accordance with the WSDOT 1991 *Standard Specifications*, Section 8-01.

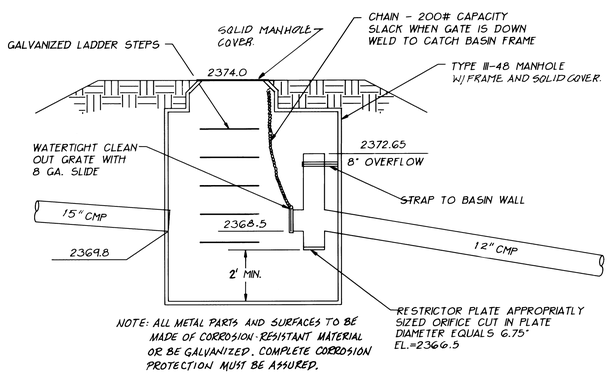
CONTRACTOR TO IRRIGATE SEEDED AREAS UNTIL SEED HAS GERMINATED AND HAS BEEN ACCEPTED BY SPOKANE COUNTY

WOODLAND RIDGE P.U.D.

DETENTION POND DETAIL SHEET

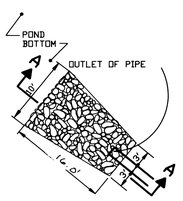


TYPICAL POND SECTION (A)



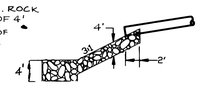
NOTE: ALL METAL PARTS AND SURFACES TO BE MADE OF CORROSION-RESISTANT MATERIAL OR BE GALVANIZED. COMPLETE CORROSION PROTECTION MUST BE ASSURED.

OUTLET STRUCTURE DETAIL (1)

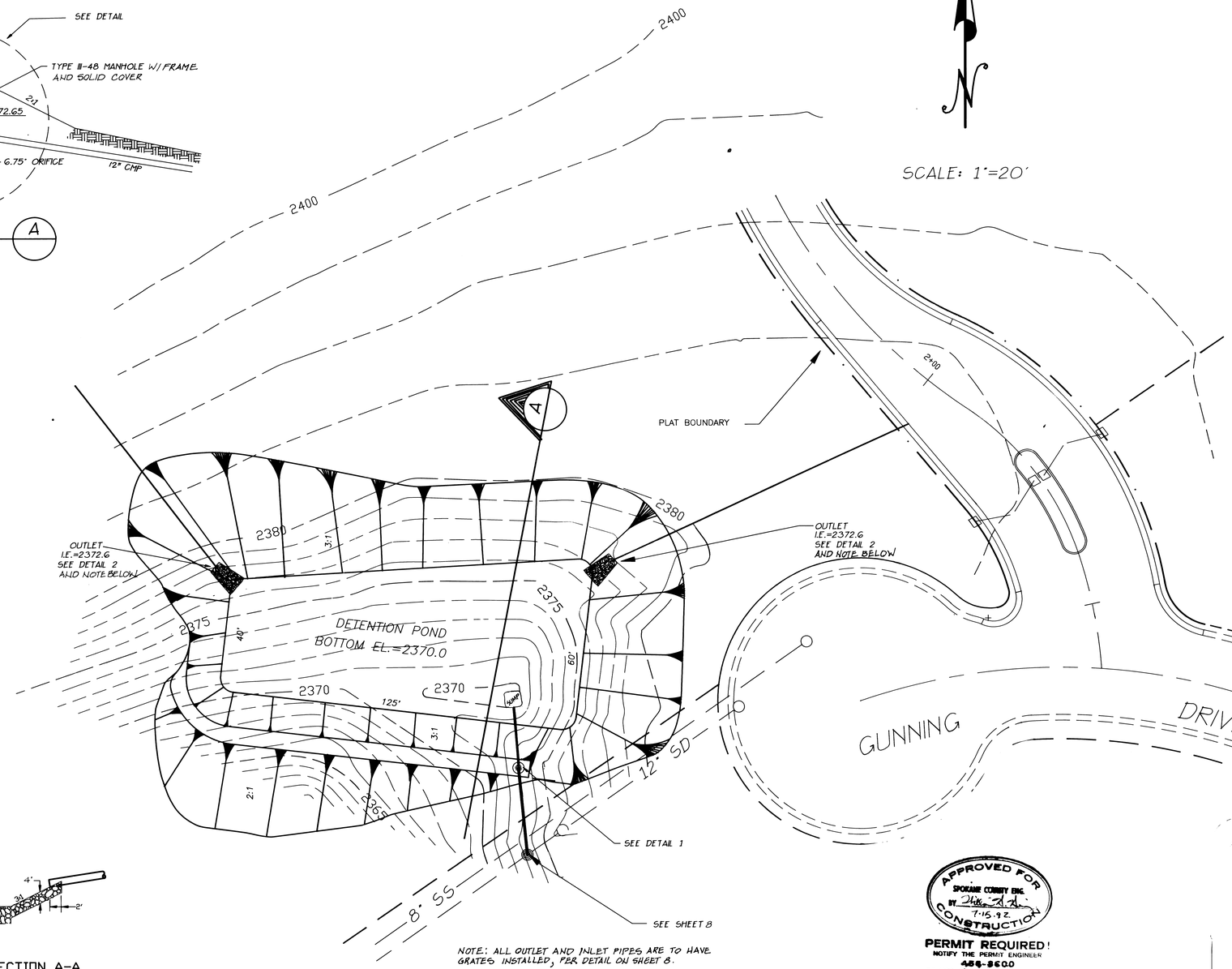


RIP RAP DETAIL (2)

NOTE: RIP-RAP TO BE 2' DIA. ROCK W/ MIN. THICKNESS OF 4' MEETING THE REQUIRMENTS OF W.S.D.O.T. SPEC. 8-15 FOR LIGHT LOOSE RIP-RAP.



SECTION A-A



NOTE: ALL OUTLET AND INLET PIPES ARE TO HAVE GRATES INSTALLED, PER DETAIL ON SHEET 8.

SCALE: 1"=20'

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY 7-15-92

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS PRIOR TO CONSTRUCTION

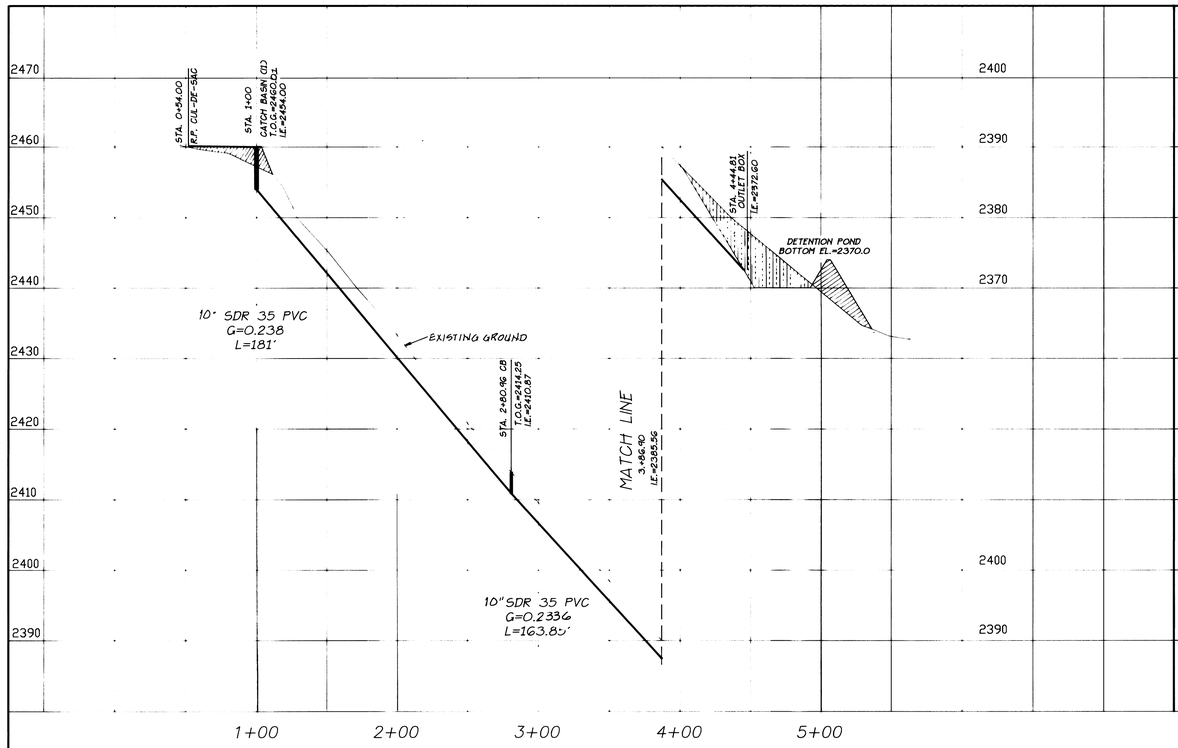
43

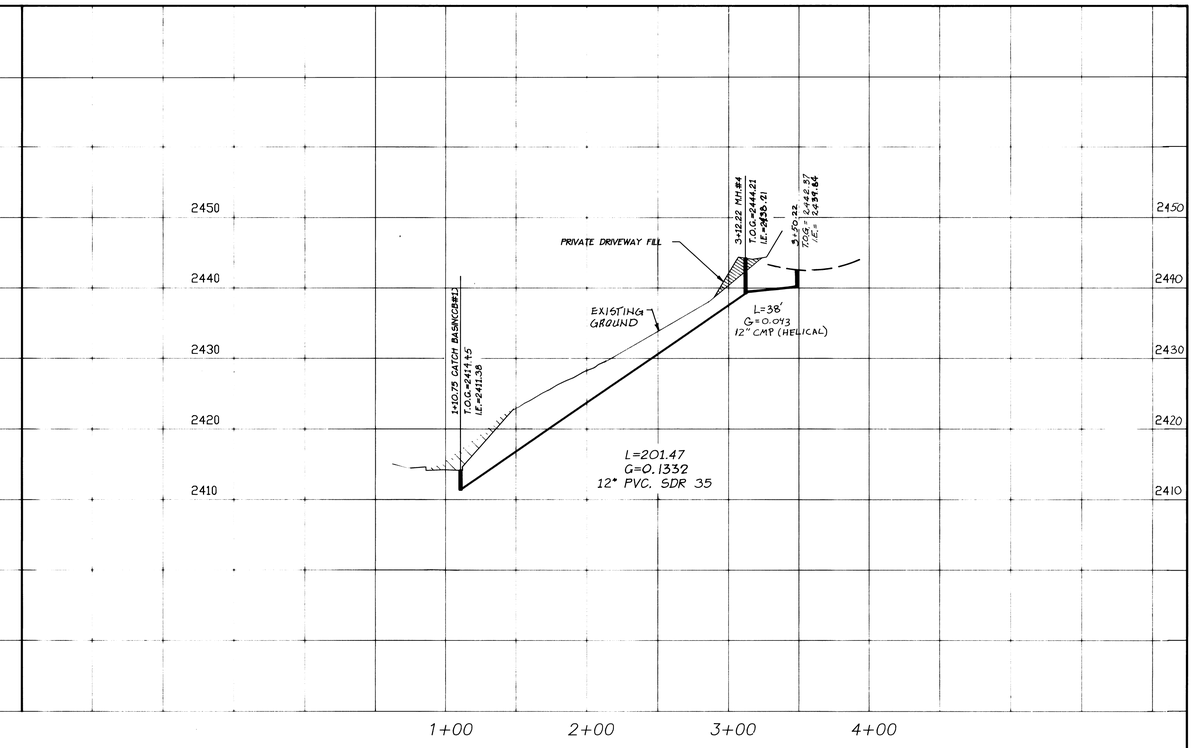
SHEET 7

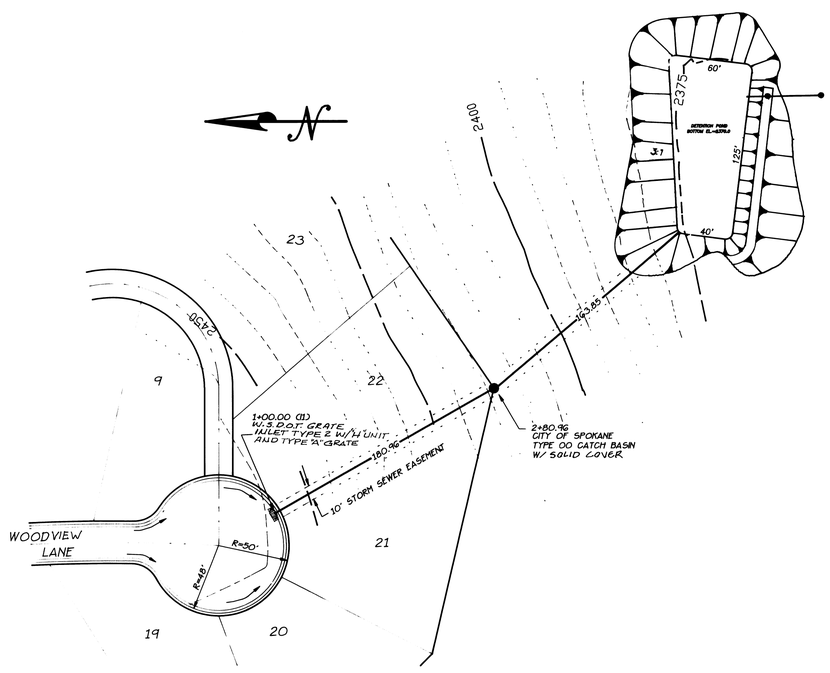
AC
Adams & Clark, Inc.
N. 501 Riverpoint Blvd.
Spokane, WA 99202-1648
(509) 747-4000 F(509) 747-8913
Project No. 91-148.3

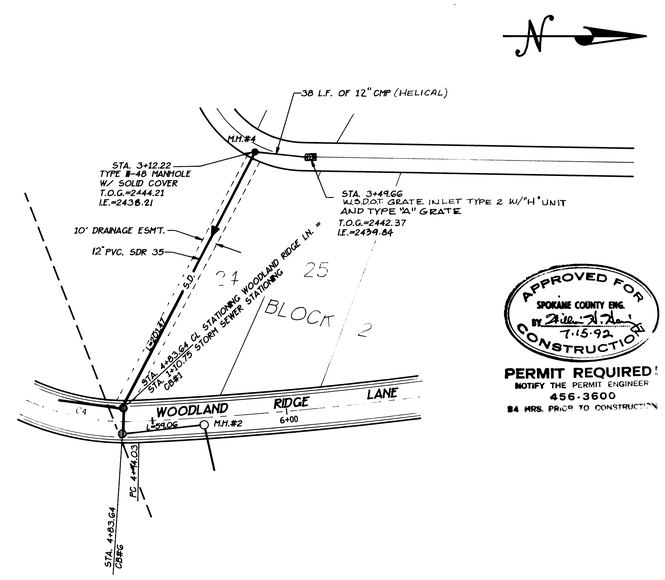
Theodore J. Gunning 7-27-92

⚠ REVISED HYDROSEED SPECIFICATIONS 7-8-92









APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY [signature]
7-15-92

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

[signature] 6/11/92

93

SHEET 11

[signature] 7-27-92

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

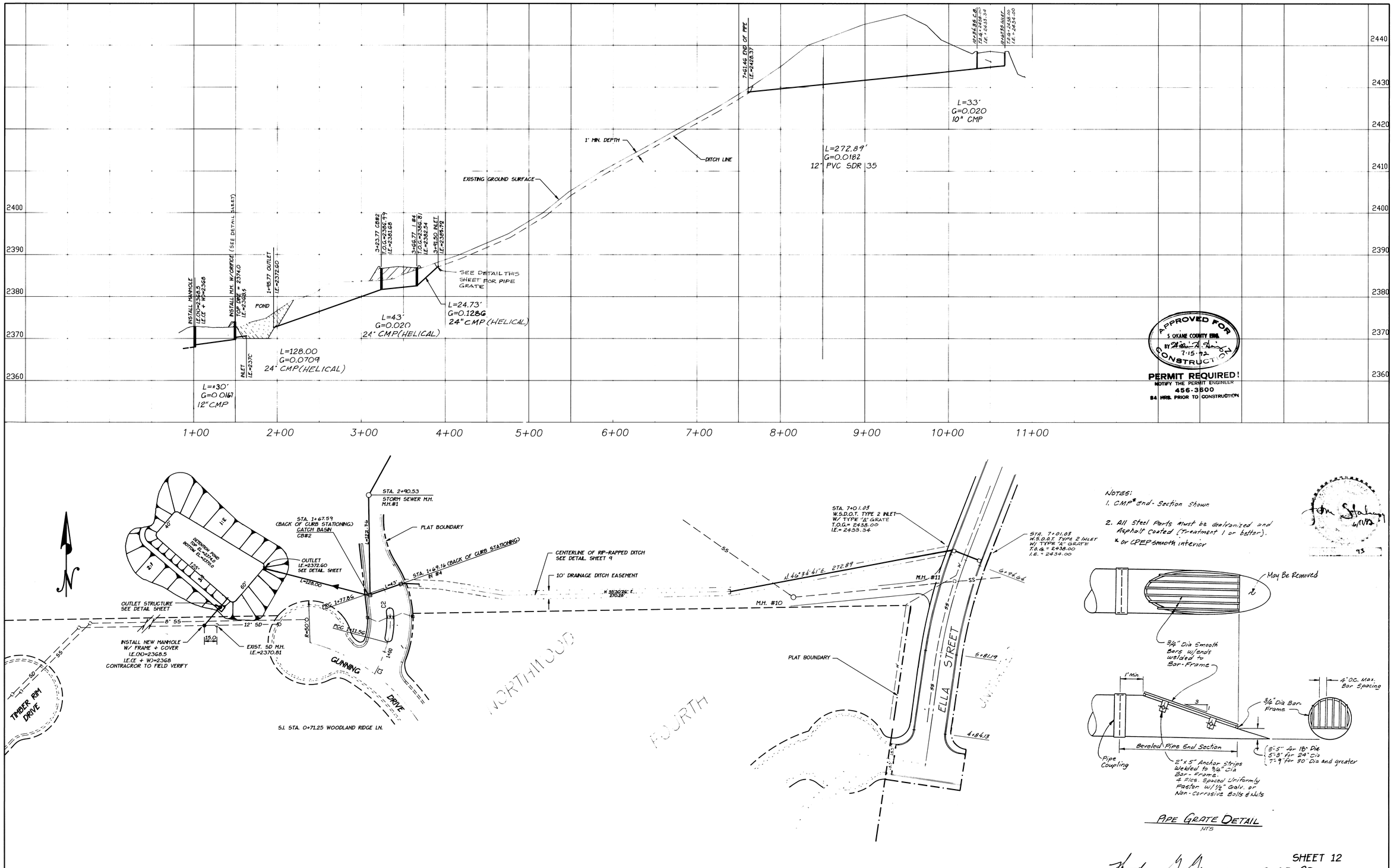
VERT. DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'		DRAWN GG
ELEVATION	2383.66	VERTICAL	1"=10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE				APPROVED

AC **ADAMS & CLARK, Inc.**
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
STORM SEWER PROFILES

TYPE OF IMPROVEMENT: STORM SEWER	
PROJECT NUMBER	PLAN NUMBER

WOOD1013



Theodore G. Gunning 9-27-92

SHEET 12

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST				
FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	10/5/92	DRAWN GG
ELEVATION	2383.66	VERTICAL	1"=10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE				APPROVED

AC **ADAMS & CLARK, Inc.**
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

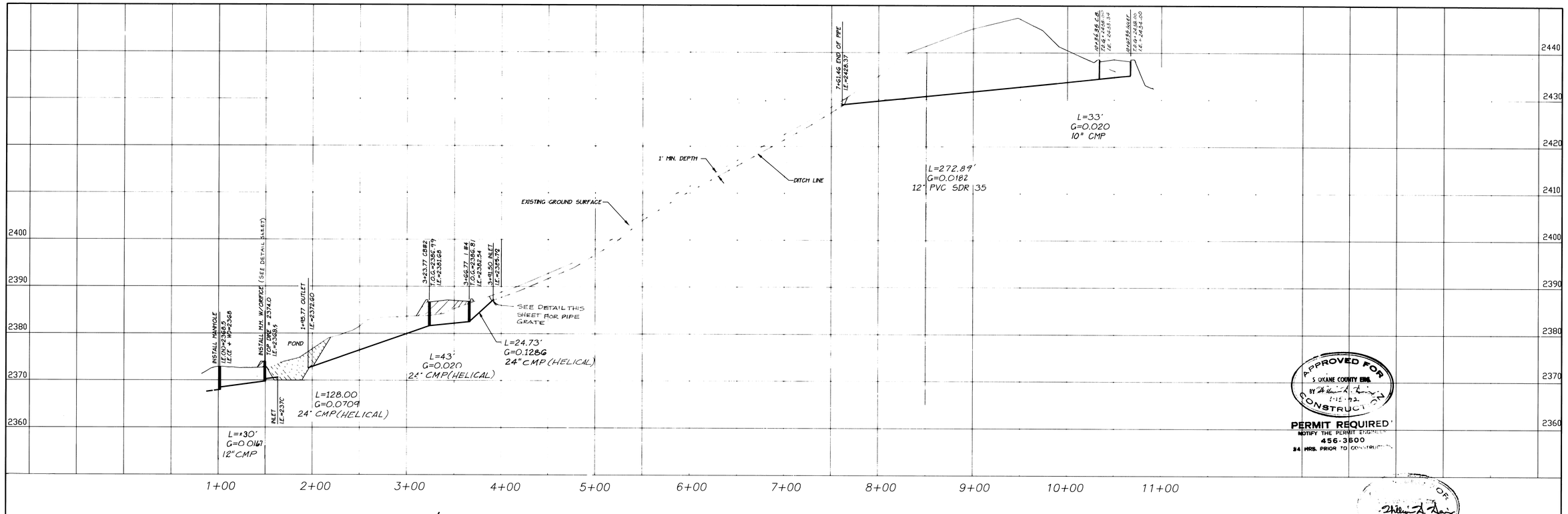
WOODLAND RIDGE

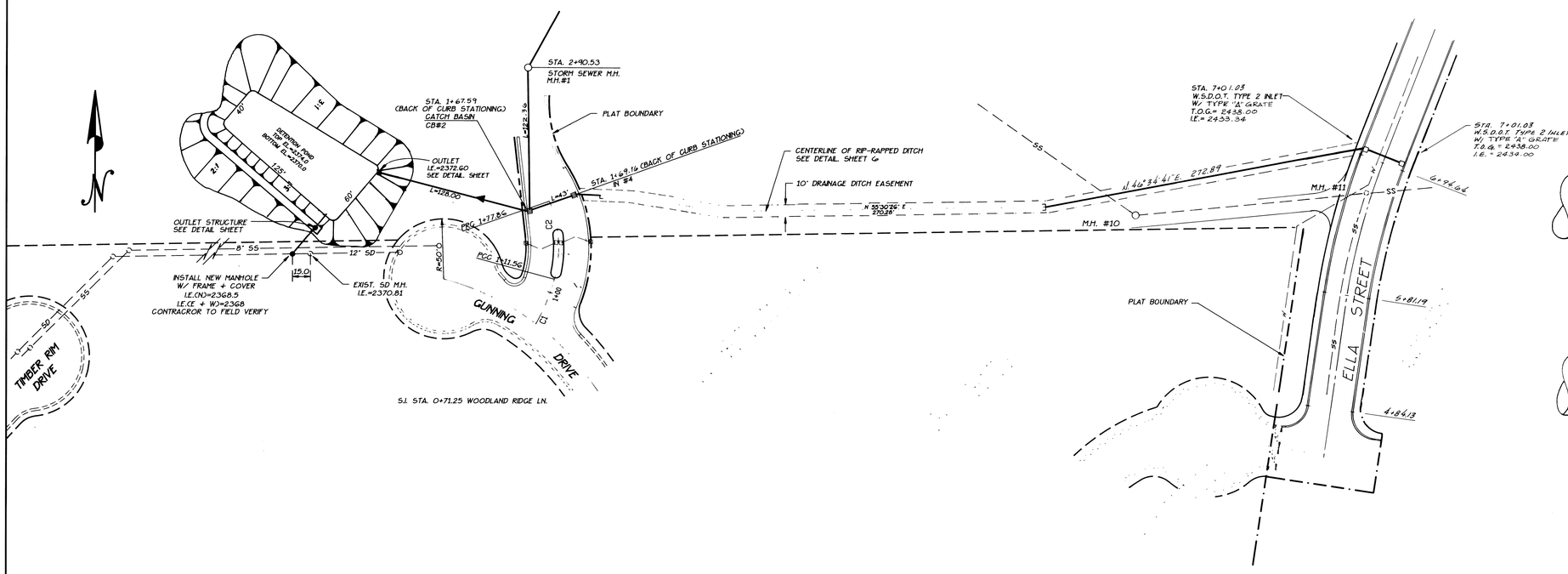
STORM SEWER PROFILES

TYPE OF IMPROVEMENT: STORM SEWER

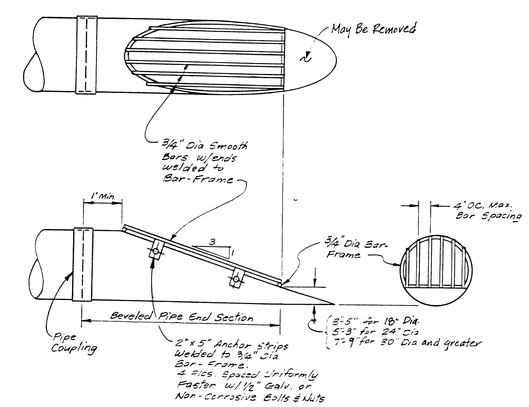
PROJECT NUMBER	PLAN NUMBER

D:\DWG\WOOD.D1





NOTES:
1. CMP* End-Section Shown
2. All Steel Parts must be Galvanized and Asphalt Coated (Treatment 1 or better).
* or CPEP smooth interior



PIPE GRATE DETAIL
NTS

SHEET 8

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT
GG	Added PHASE I Notation	9/3/92					

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE	
TBM	[illegible]	HORIZONTAL	[illegible]	[illegible]	DRAWN GG
ELEVATION	[illegible]	VERTICAL	[illegible]		CHECKED
LOCATION	AT CENTER OF [illegible] AT INTERSECTION OF GUNNING DR. AND WOODLAND RIDGE LANE				APPROVED

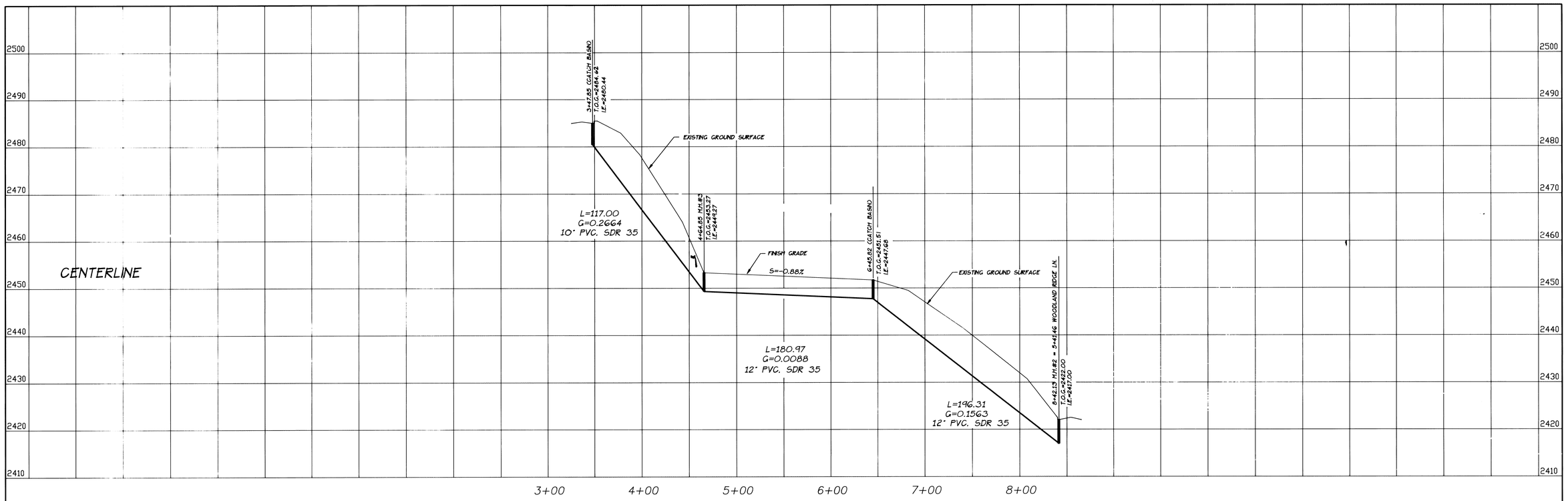
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
PHASE I
STORM SEWER PROFILES

TYPE OF IMPROVEMENT: STORM SEWER

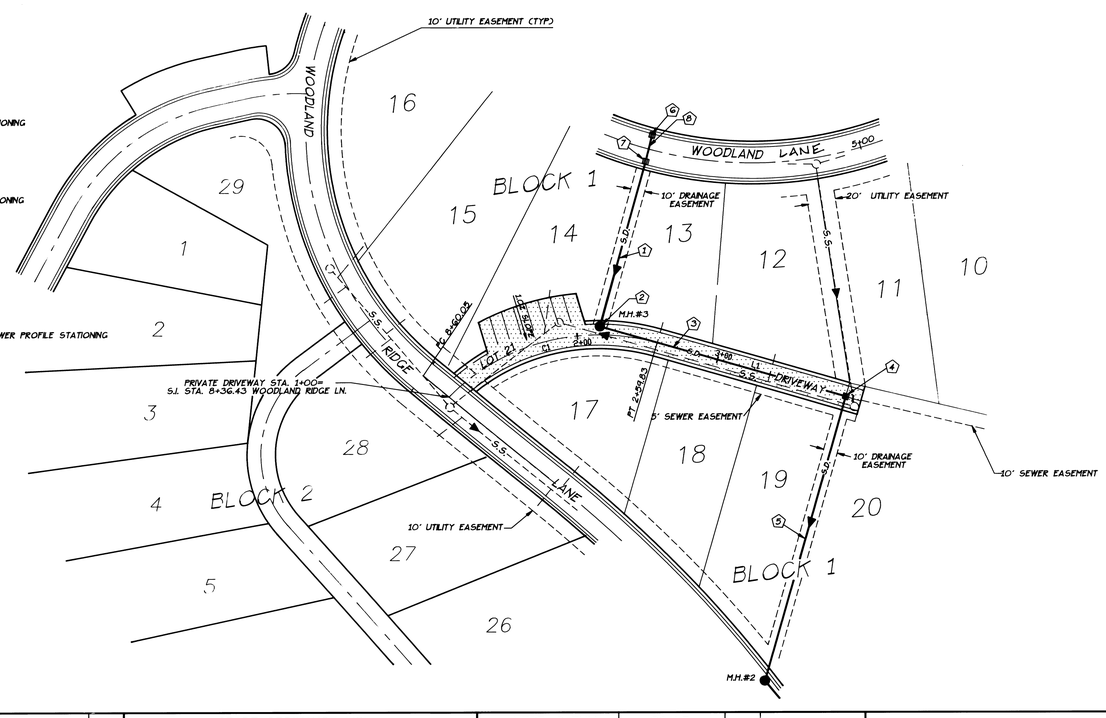
PROJECT NUMBER	PLAN NUMBER

D:\DWG\WOOD\D11



NOTES:

1. 117 L.F. OF 10" PVC PIPE
2. STA. 2+18.81 CL DRIVEWAY = STA. 4+64.85 STORM SEWER PROFILE STATIONING
   TYPE II-48 MANHOLE W/
   SOLID COVER (CITY OF SPOKANE)
   T.O.G.=2453.37
   I.E.=2449.27
3. 181 L.F. OF 12" PVC PIPE
4. STA. 3+98.73 CL DRIVEWAY = STA.6+45.85 STORM SEWER PROFILE STATIONING
   CITY OF SPOKANE TYPE OO CATCH BASIN W/
   S.G. TYPE 1 FRAME AND GRATE
   T.O.G.=2451.51
   I.E.=2447.68
5. 196.3 L.F. OF 12" PVC PIPE
6. STA. 3+47.85 CL STATIONING WOODLAND COURT
   TYPE I INLET W/ SPOKANE COUNTY TYPE I
   FRAME AND GRATE
   T.O.G.=2484.62
   I.E.=2481.44
7. STA. 3+47.85 CL STATIONING WOODLAND CT. = STA.3+47.85 STORM SEWER PROFILE STATIONING
   TYPE I INLET W/ SPOKANE COUNTY TYPE I
   FRAME AND GRATE
   T.O.G.=2484.62
   I.E.=2480.44
8. 22 L.F. OF 10" PVC PIPE



NOTE: STATIONING IS NOT CENTERLINE STATIONING.

CURVE	ARC	DELTA	RADIUS
C1	159.83	61°02'59"	150.00

LINE	BEARING	DISTANCE
L1	S 44°50'55" E	149.90

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY 7-15-92

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

EXPIRES 1/29/93

Theodore G. Benning 7-27-92

13

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE	
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'		DRAWN GG
ELEVATION	2383.66	VERTICAL	1"=10'		CHECKED
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF "LANE" ON AND WOODLAND RIDGE LANE				APPROVED

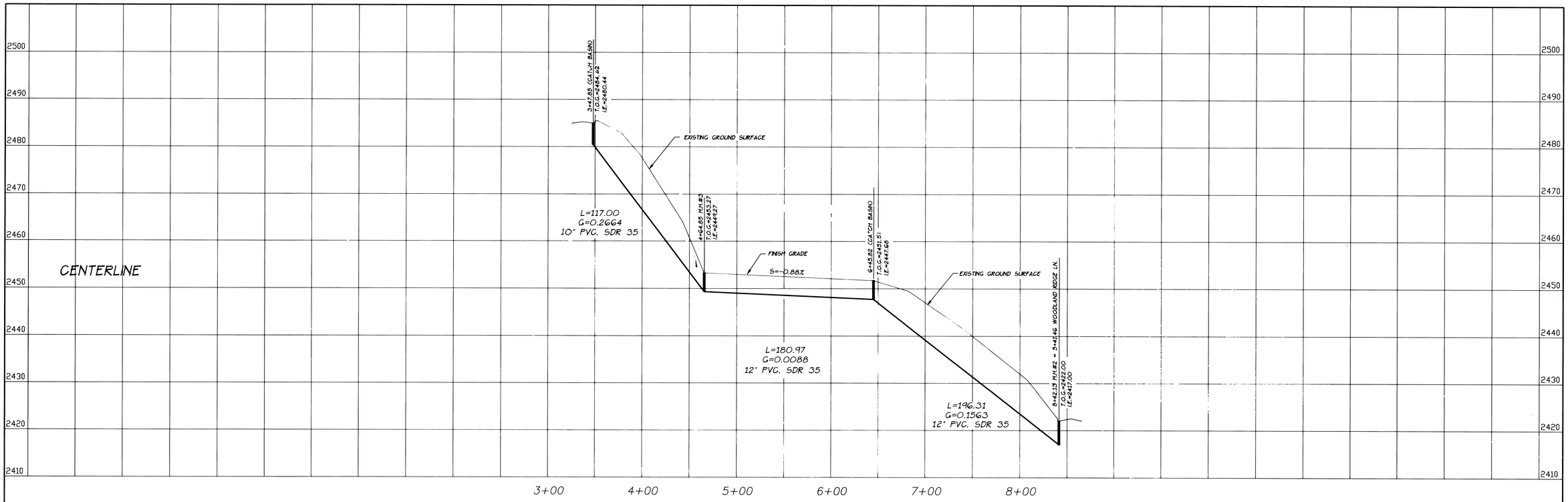
AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

WOODLAND RIDGE
STORM DRAIN
STA. 3+47.85 TO STA. 8+41.42

TYPE OF IMPROVEMENT: STORM SEWER

PROJECT NUMBER	PLAN NUMBER

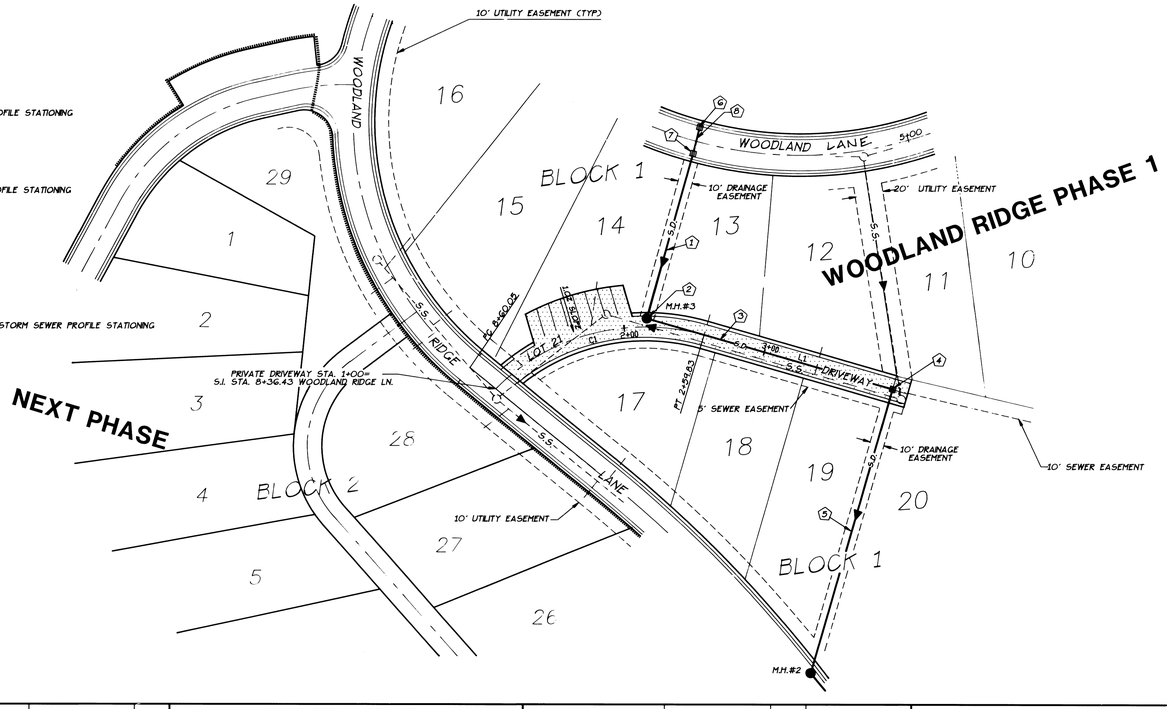
D:\DWG\WOODLD12



NOTES:

1. 117 L.F. OF 10" PVC PIPE
2. STA. 2+18.81 CL DRIVEWAY = STA. 4+64.85 STORM SEWER PROFILE STATIONING
   TYPE II-48 MANHOLE W/
   SOLID COVER (CITY OF SPOKANE)
   T.O.G.=2453.37
   I.E.=2449.27
3. 181 L.F. OF 12" PVC PIPE
4. STA. 3+98.73 CL DRIVEWAY = STA.6+45.85 STORM SEWER PROFILE STATIONING
   CITY OF SPOKANE TYPE 00 CATCH BASIN W/
   S.G. TYPE 1 FRAME AND GRATE
   T.O.G.=2451.51
   I.E.=2447.68
5. 196.5 L.F. OF 12" PVC PIPE
6. STA. 3+47.85 CL STATIONING WOODLAND COURT
   TYPE I INLET W/ SPOKANE COUNTY TYPE I
   FRAME AND GRATE
   T.O.G.=2484.62
   I.E.=2481.44
7. STA. 3+47.85 CL STATIONING WOODLAND CT. = STA.3+47.85 STORM SEWER PROFILE STATIONING
   TYPE I INLET W/ SPOKANE COUNTY TYPE I
   FRAME AND GRATE
   T.O.G.=2484.62
   I.E.=2480.44
8. 22 L.F. OF 10" PVC PIPE

NOTE: STATIONING IS NOT CENTERLINE STATIONING.



CURVE	ARC	DELTA	RADIUS
C1	159.83	61°02'59"	150.00

LINE	BEARING	DISTANCE
L1	S 44°50'55" E	149.90

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

SHEET 9

BY	REVISIONS	DATE	PROJ.	FROM	AS BUILT	TO	ACCEPT
GG	Added PHASE I Notation	7/3/92					

GRADE ORDINANCE LIST

FROM	TO	ORD. NO.	DATE	FILE NO.

VERT. DATUM		SCALE		DATE
TBM	1/2" REBAR W/ YELLOW PLASTIC CAP	HORIZONTAL	1"=50'	
ELEVATION	2383.66	VERTICAL	1"=10'	
LOCATION	AT CENTER OF CUL-DE-SAC AT INTERSECTION OF "WOODLAND LANE" AND WOODLAND RIDGE LANE			

DRAWN GG
CHECKED
APPROVED

AC ADAMS & CLARK, Inc.
N. 501 Riverpoint Blvd.
Spokane, Wa. 99202-1648
509-747-4600

PHASE I
WOODLAND RIDGE
STORM DRAIN
STA. 3+47.85 TO STA. 8+41.42

TYPE OF IMPROVEMENT: STORM SEWER

PROJECT NUMBER	PLAN NUMBER

D:\PROJ\WOODLD12

S.31, T.26N., R.44E., W.M.

PLAN & PROFILE — SECTION 31, T.26N., R.44E., W.M.

WOODLAND RIDGE SIDEWALK PLAN/ PHASE I

PHASE I

NEBRASKA AVE. STA. 20+82.83 TO STA. 27+29.60 & WOODVIEW DRIVE

Adams, Benthin & Clark, Inc.
Civil Engineers & Land Surveyors
W1803 Maxwell Spokane, WA 99201
Phone 328-5853

HORZ. 1"=50'	MARCH, 1982
VERT. 1"=10'	F.B. 242-62
DRAWN. L.E.C.	W.O. 82-10

SHEET 10

REVISION 6-11-92
SIDEWALK ADDED
NOTE ADDED 7-8-92

T.B.M. # 103
R.R. spike in 6" pine at
S.E. Cor. Nebraska & Woodview
Elev. 2364.67

APPROVED FOR CONSTRUCTION — SPOKANE COUNTY ENG. BY 7-21-92

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR CONSTRUCTION — R. S. TURNER SPOKANE COUNTY ENG. BY Gary L. Nelson 4-14-93 — DISTRICT

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

12' EFFLUENT PRESSURE LINE EASEMENT

NOTE: ALL CONFLICTING UTILITIES MUST BE RELOCATED PRIOR TO CONSTRUCTION.

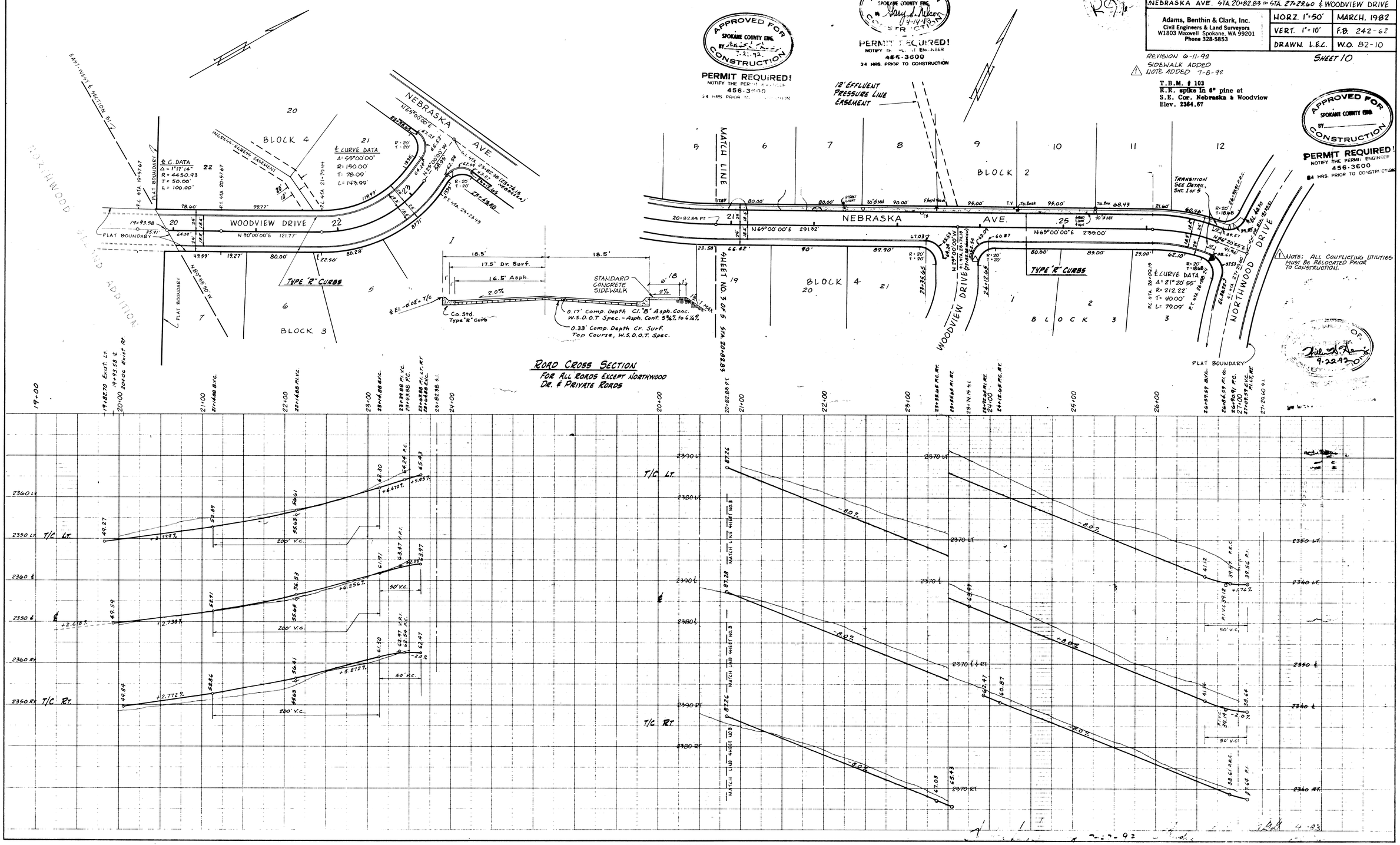


PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
48 7024 MADE IN U.S.A.

2-5
82-10

NEBRASKA AVE. PLAN & PROFILE STA. 12+50.11 TO STA. 20+82.83

WOODLAND RIDGE SIDEWALK PLAN PHASE I

SECTION 31, T.26N., R.44E., W.M.

Adams, Benthin & Clark, Inc. Civil Engineers & Land Surveyors W1803 Maxwell Spokane, WA 99201 Phone 328-5853	HORZ. 1"=50'	MARCH, 1982
	VERT. 1"=10'	F.B. 242-62
	DRAWN. L.E.C.	W.O. 82-10

REVISED 6-11-92
6 SIDEWALK ADDED
1 NOTE ADDED 7-8-92

SHEET 1

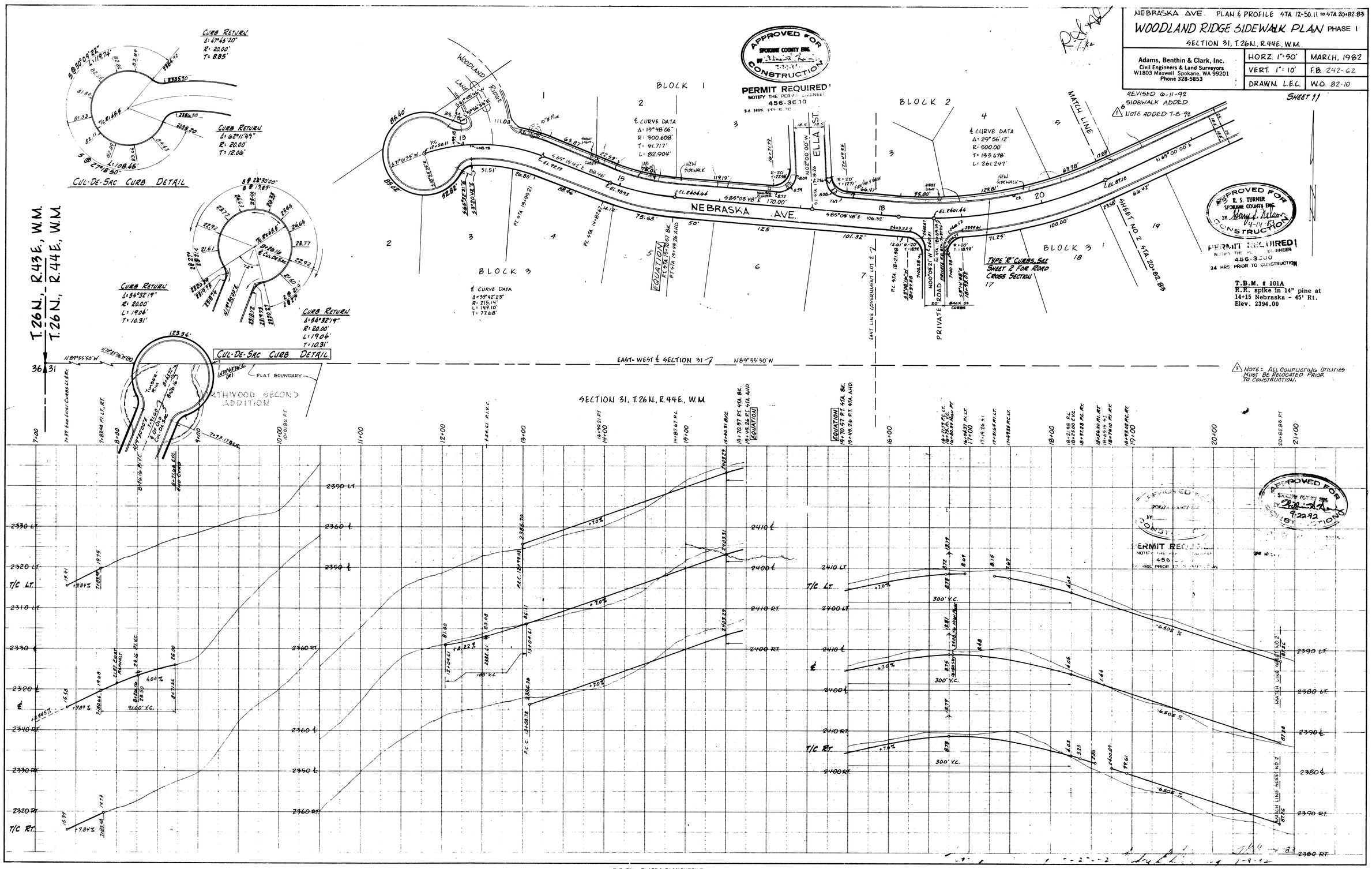


PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
48 7024 MADE IN U.S.A.

LP1620-PP-15.TIF

3-5
82-10

NEBRASKA AVE. PLAN & PROFILE STA. 12+50.11 TO STA. 20+82.83

WOODLAND RIDGE SIDEWALK PLAN PHASE I

SECTION 31, T.26N., R.44E., W.M.

Adams, Benthin & Clark, Inc.
Civil Engineers & Land Surveyors
W1803 Maxwell Spokane, WA 99201
Phone 328-5853

HORZ. 1"=50'	MARCH, 1982
VERT. 1"=10'	F.B. 242-62
DRAWN. L.E.C.	W.O. 82-10

REVISED 6-11-92
SIDEWALK ADDED

1 NOTE ADDED 7-8-92

2 MOVED SIDEWALK TO SOUTH SIDE - ADDED WHEEL CHAIR RAMPS 9/12/95 SHEET 11

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY

PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR CONSTRUCTION
R. S. TURNER
SPOKANE COUNTY ENG.
BY 4-14-92

PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS PRIOR TO CONSTRUCTION

T.B.M. # 101A
R.R. spike in 14" pine at 14+15 Nebraska - 45' Rt.
Elev. 2394.00

1 NOTE: ALL CONFLICTING UTILITIES MUST BE RELOCATED PRIOR TO CONSTRUCTION.

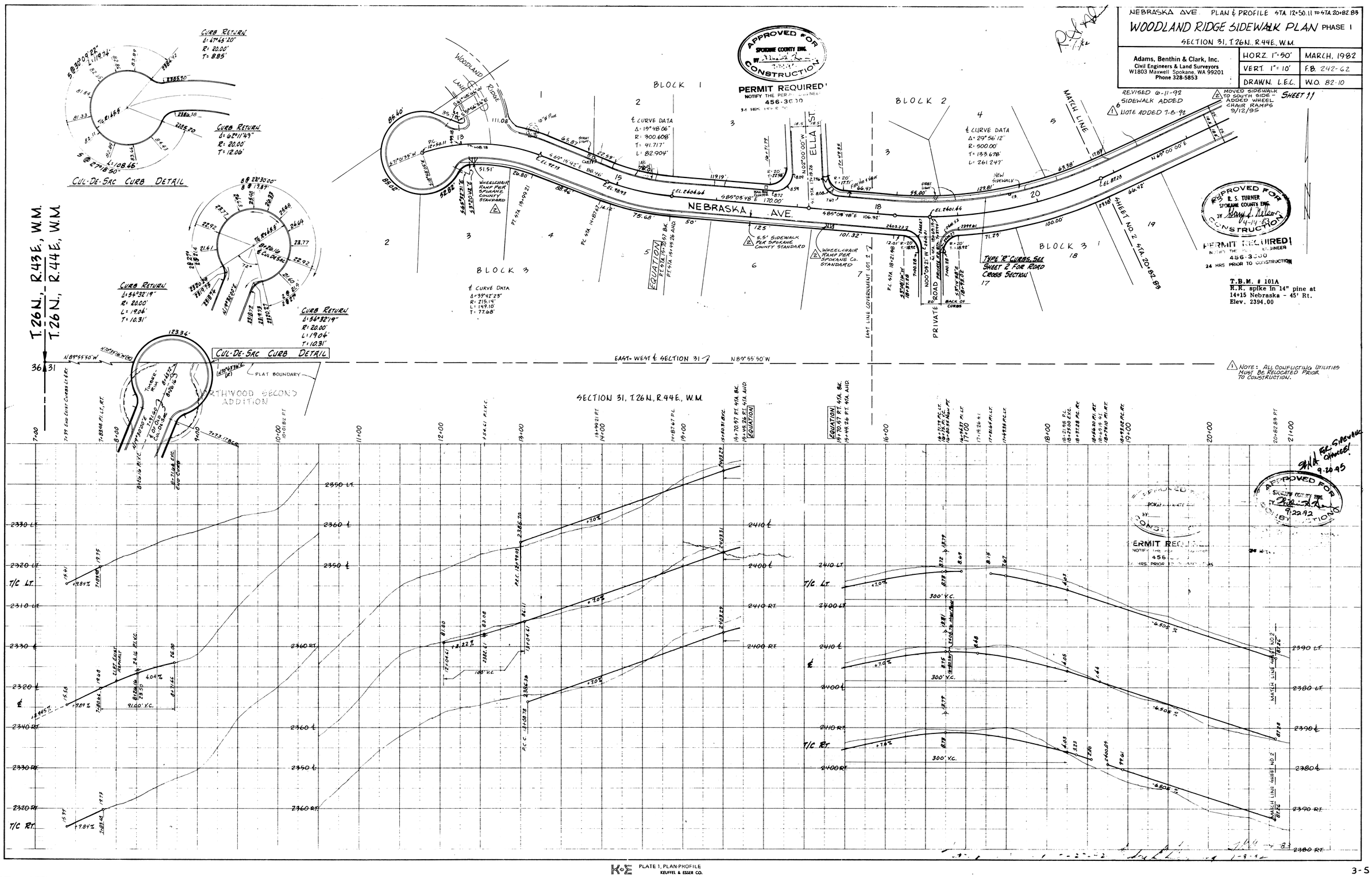


PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
48 7024 MADE IN U.S.A.

3-5
82-10

S.31, T.26N., R.44E., W.M.

PLAN & PROFILE — SECTION 31, T.26N., R.44E., W.M.

WOODLAND RIDGE SIDEWALK PLAN

NEBRASKA AVE. STA. 20+82.83 TO STA. 27+29.60 & WOODVIEW DRIVE

Adams, Benthin & Clark, Inc.
Civil Engineers & Land Surveyors
W1803 Maxwell Spokane, WA 99201
Phone 328-5853

HORZ. 1"=50'	MARCH, 1982	
VERT. 1"=10'	F.B. 242-62	
DRAWN. L.E.C.	W.O. 82-10	

SHEET 14 OF 15

REVISION 6-11-92
SIDEWALK ADDED
NOTE ADDED 7-8-92

T.B.M. # 103
R.R. spike in 6" pine at
S.E. Cor. Nebraska & Woodview
Elev. 2364.67

APPROVED FOR CONSTRUCTION — SPOKANE COUNTY ENG. BY ____ 7-21-92

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR CONSTRUCTION — R. S. TURNER, SPOKANE COUNTY ENG. BY ____ 4-14-93

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

JERRY D. STEWARD — STATE OF WASHINGTON — 25509 — REGISTERED PROFESSIONAL ENGINEER — EXPIRES 1/23/

APPROVED FOR CONSTRUCTION — SPOKANE COUNTY ENG. BY ____

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

12' EFFLUENT PRESSURE LINE EASEMENT

EAST-WEST ¼ SECTION 31

NEBRASKA AVE. — N65°00'00"E — 291.32' — N65°00'00"E 235.00'

WOODVIEW DRIVE — N30°00'00"E 121.77'

NORTHWOOD DRIVE

MATCH LINE — SHEET NO. 3 OF 5 STA. 20+82.83

PLAT BOUNDARY

TYPE "R" CURBS

TRANSITION SEE DETAIL, SHT. 1 OF 5

NOTE: ALL CONFLICTING UTILITIES MUST BE RELOCATED PRIOR TO CONSTRUCTION.

℄ CURVE DATA
Δ = 65°00'00"
R = 150.00'
T = 78.09'
L = 143.99'

℄ CURVE DATA
Δ = 21°20'55"
R = 212.22'
T = 40.00'
L = 79.09'

℄ C DATA
Δ = 1°17'14"
R = 4450.93
T = 50.00'
L = 100.00'

INGRESS-EGRESS EASEMENT

STANDARD CONCRETE SIDEWALK

℄ El. -0.02 = T/C

Co. Std. Type "R" Curb

0.17' Comp. Depth Cl. "B" Asph. Conc. W.S.D.O.T. Spec. - Asph. Cont. 5¾% to 6¼%

0.33' Comp. Depth Cr. Surf. Top Course, W.S.D.O.T. Spec.

ROAD CROSS SECTION
FOR ALL ROADS EXCEPT NORTHWOOD DR. & PRIVATE ROADS

T/C LT. — T/C RT. — ℄ — MATCH LINE SHEET NO. 3

PLAN — SURVEYED — PLOTTED — NOTE BOOK — ALIGNMENT CHECKED — R.L.'S AND ELEVATIONS CHECKED — No.

PROFILE — SURVEYED — PLOTTED — NOTE BOOK — R.L.'S NOTED — No. — ELEVATIONS CHECKED

Thurston D. Lemmy 7-27-92

K+E PLATE 1, PLAN-PROFILE KEUFFEL & ESSER CO. 48 7024 MADE IN U.S.A.

2-5
82-10

NEBRASKA AVE. PLAN & PROFILE STA. 12+50.11 TO STA. 20+82.83

WOODLAND RIDGE SIDEWALK PLAN

SECTION 31, T.26N., R.44E., W.M.

Adams, Benthin & Clark, Inc.
Civil Engineers & Land Surveyors
W1803 Maxwell Spokane, WA 99201
Phone 328-5853

HORZ. 1"=50'	MARCH, 1982
VERT. 1"=10'	F.B. 242-62
DRAWN. L.E.C.	W.O. 82-10

SHEET 15 OF 15

REVISED 6-11-92
SIDEWALK ADDED
1 NOTE ADDED 7-8-92

JERRY D. STORHAUD, STATE OF WASHINGTON, 25559, REGISTERED PROFESSIONAL ENGINEER, EXPIRES 1-1-92

APPROVED FOR CONSTRUCTION, SPOKANE COUNTY ENG., BY ____ 7-21-92

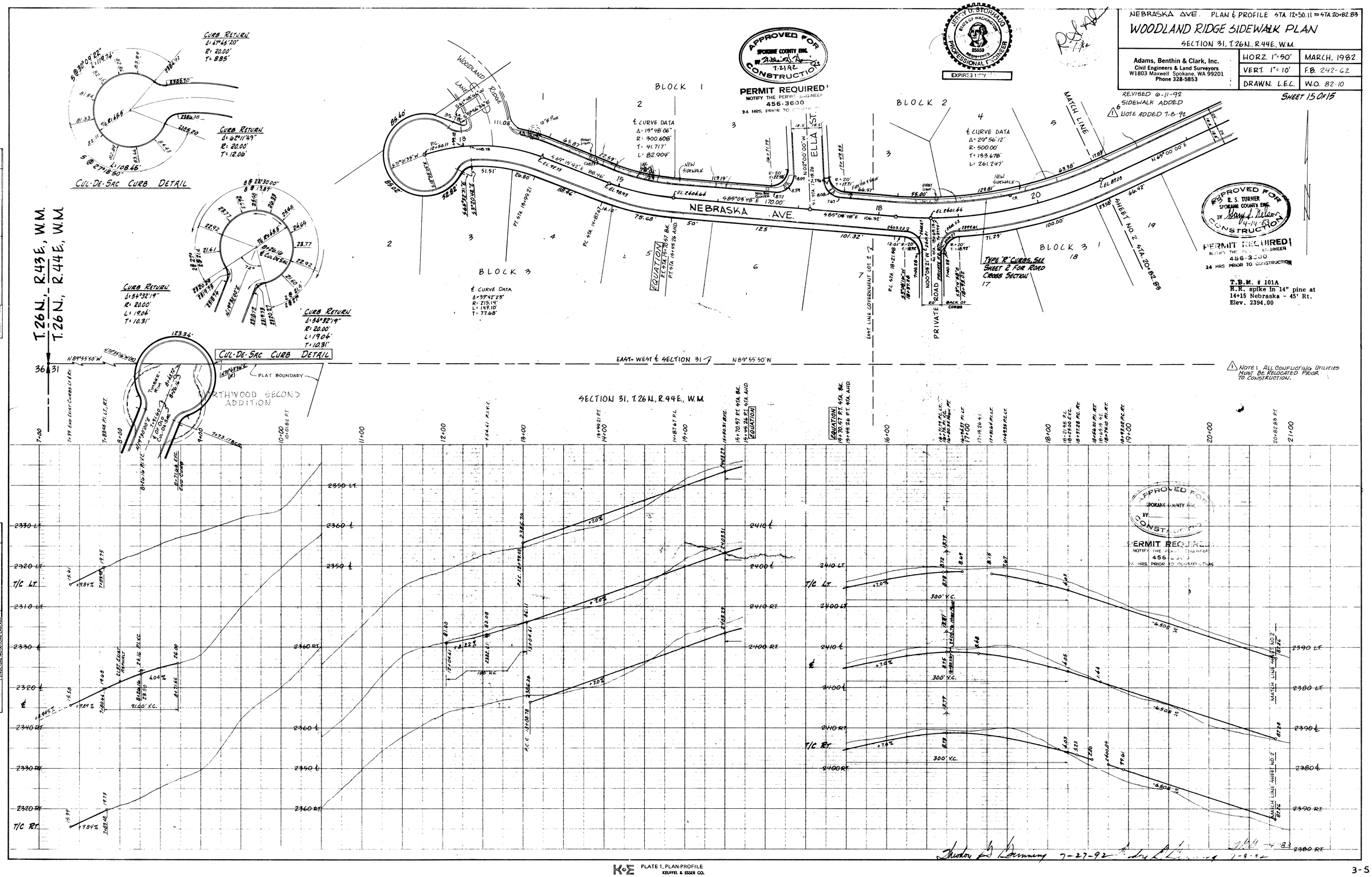
PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR CONSTRUCTION, R. S. TURNER, SPOKANE COUNTY ENG., BY Gary L. Nelson 7-14-92

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR CONSTRUCTION, SPOKANE COUNTY ENG., BY ____

PERMIT REQUIRED! NOTIFY THE PERMIT ENGINEER 456-3600 24 HRS. PRIOR TO CONSTRUCTION



K+E PLATE 1, PLAN-PROFILE
KEUFFEL & ESSER CO.
48 7024 MADE IN U.S.A.