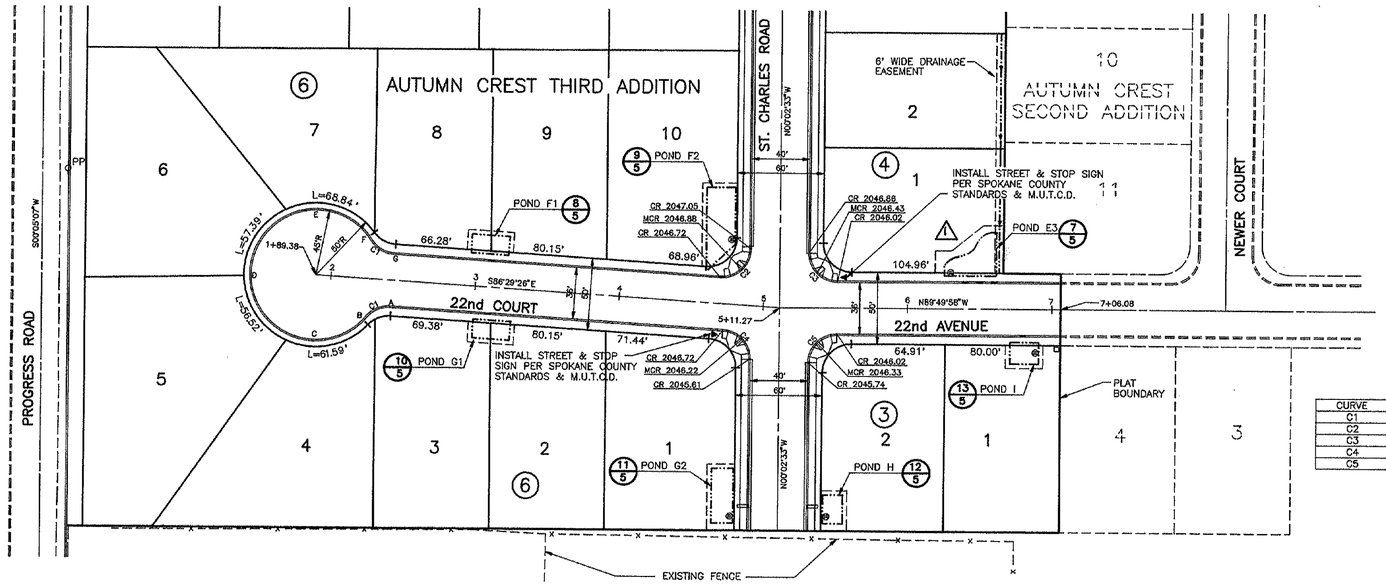
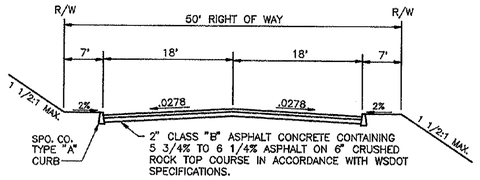
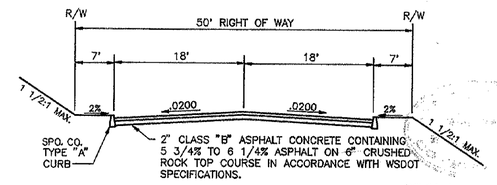




21st AVE.
22nd COURT

TYPICAL CROSS-SECTION



22nd AVENUE
STA. 5+11.27 TO 7+06.08

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	20.00'	18.93'	10.24'	18.23'	54°13'27"
C2	20.00'	32.66'	21.28'	29.15'	93°33'08"
C3	20.00'	31.46'	20.04'	28.32'	90°07'29"
C4	20.00'	30.18'	18.80'	27.39'	86°26'52"
C5	20.00'	31.37'	19.96'	28.25'	89°52'31"

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Edward J. Fancy, P.E.
4-NOV-96
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION
REVISION TO POND E3 ONLY

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Edward J. Fancy, P.E.
9-8-92
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

Nancy J. Simms
DEVELOPER'S APPROVAL

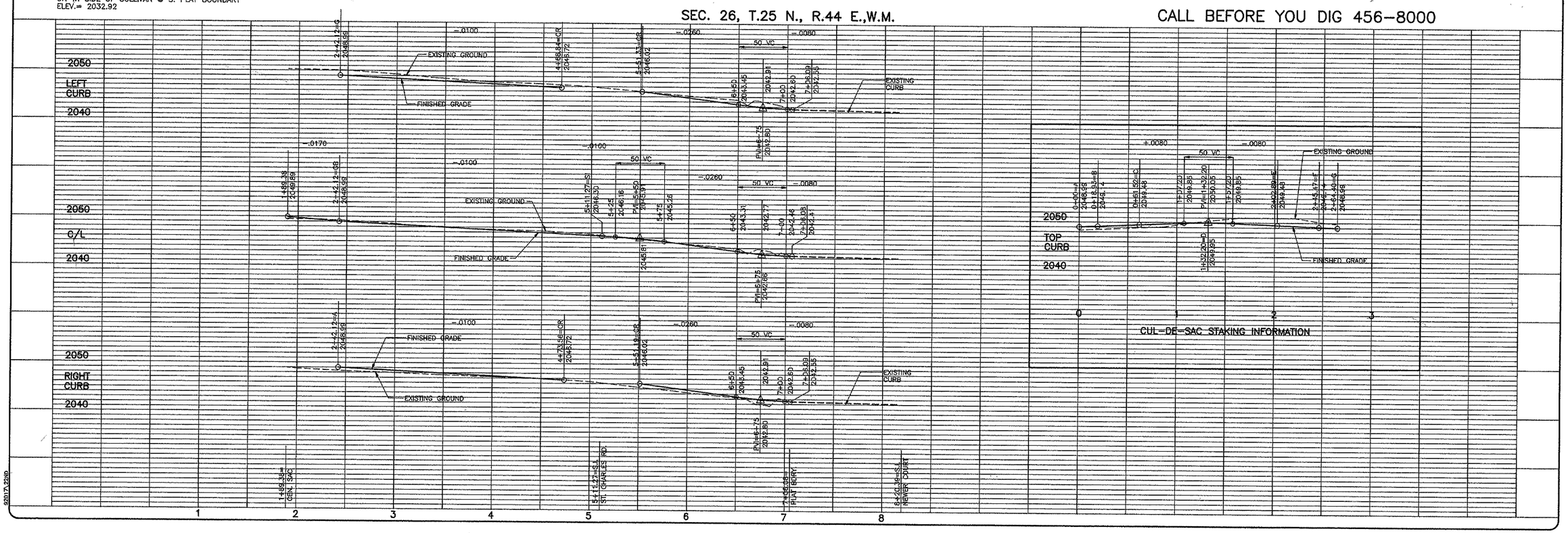
8-19-92
DATE

COUNTY DATUM

SPOKANE COUNTY DATUM PER
AUTUMN CREST 1ST & 2ND ADDITIONS PLANS
EAST FLANGE BOLT OF FIRE HYDRANT
ON W. SIDE OF SULLIVAN @ S. PLAT BOUNDARY
ELEV.= 2032.92

SEC. 26, T.25 N., R.44 E.,W.M.

CALL BEFORE YOU DIG 456-8000



SCALE
HORIZONTAL 1"=50'
VERTICAL 1"=10'

DATE 8/18/92
DWN. JFC
CHK. SPS
APP. RLM

NO.	DATE	BY	REVISIONS
1	4/1/96	CK	REVISED POND E3

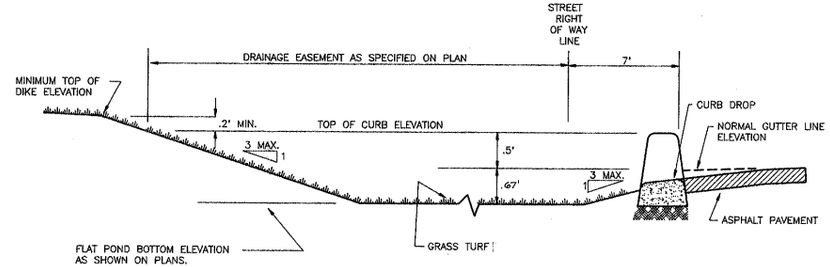
EXPIRES 5/01 94

INLAND PACIFIC ENGINEERING
South 25 Altamont Spokane, Washington 99202
(509) 535-1410

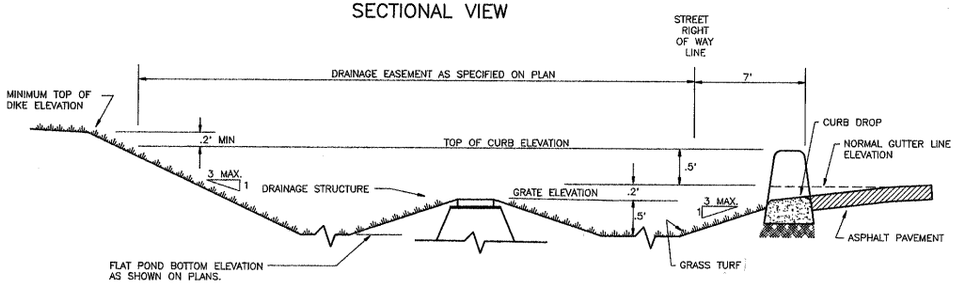
AUTUMN CREST THIRD ADDITION
22nd COURT
STREET

SHEET 1 OF 5
JOB NUMBER 92017

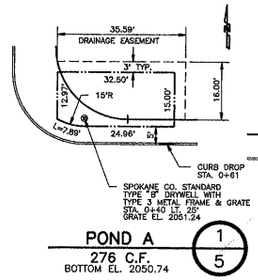
92017\22ND



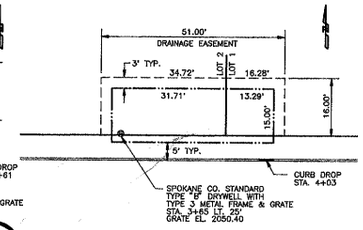
TYPICAL '208' POND
WITHOUT DRAINAGE STUCTURE
SECTIONAL VIEW



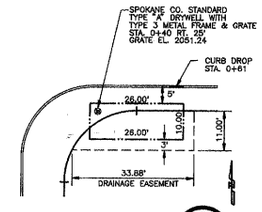
TYPICAL '208' POND
WITH DRAINAGE STRUCTURE
SECTIONAL VIEW



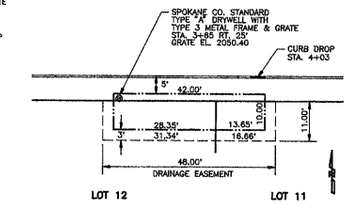
POND A 1/5
276 C.F.
BOTTOM EL. 2050.74



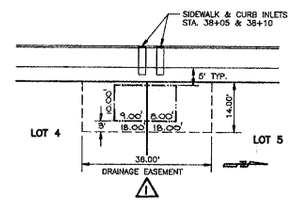
POND B 2/5
382 C.F.
BOTTOM EL. 2049.90



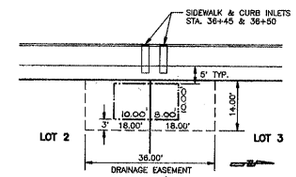
POND C 3/5
157 C.F.
BOTTOM EL. 2050.74



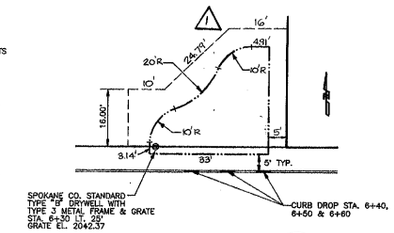
POND D 4/5
249 C.F.
BOTTOM EL. 2049.90



POND E1 5/5
180 C.F.
BOTTOM EL. 2050.92



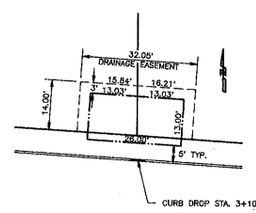
POND E2 6/5
180 C.F.
BOTTOM EL. 2048.59



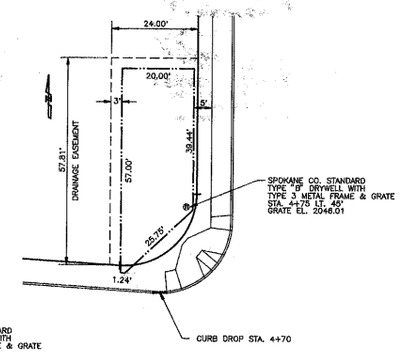
POND E3 7/5
308 C.F.
BOTTOM EL. 2041.87

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Richard A. Dunn
9-8-92

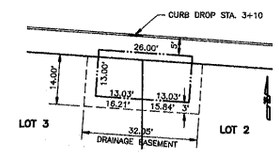
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION



POND F1 8/5
198 C.F.
BOTTOM EL. 2047.31

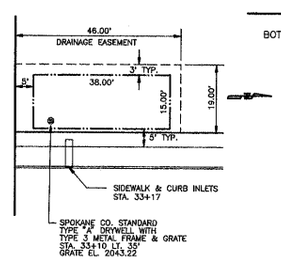


POND F2 9/5
542 C.F.
BOTTOM EL. 2045.51

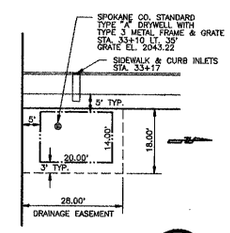


POND G1 10/5
198 C.F.
BOTTOM EL. 2047.31

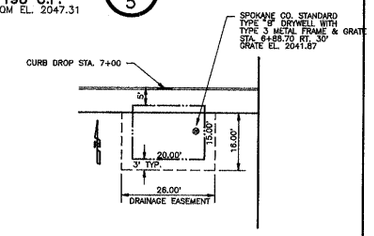
REVISIONS TO PONDS E1, E2 & E3 ONLY
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION



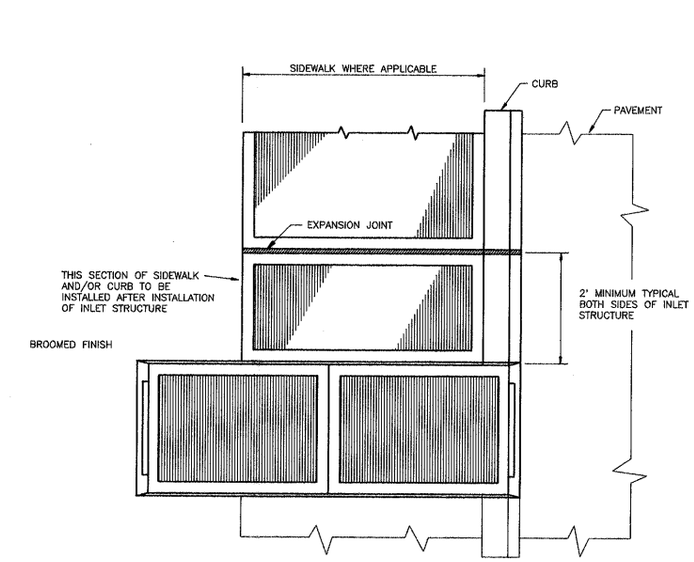
POND G2 11/5
325 C.F.
BOTTOM EL. 2042.72



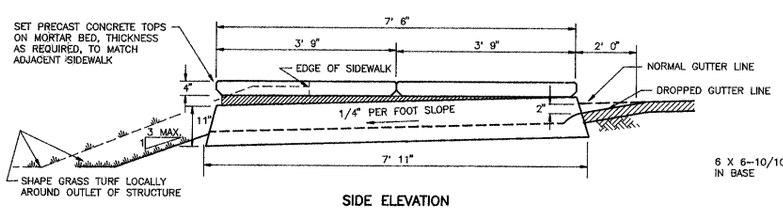
POND H 12/5
165 C.F.
BOTTOM EL. 2042.72



POND I 13/5
176 C.F.
BOTTOM EL. 2041.37

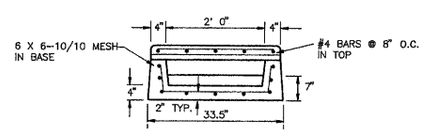


PLAN VIEW

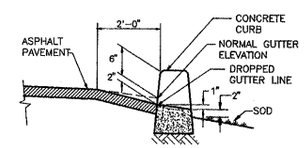


SIDE ELEVATION

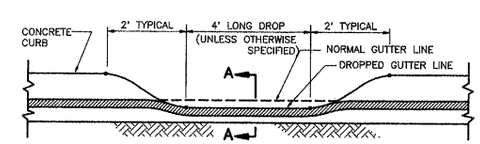
SIDEWALK & CURB INLET



END ELEVATION



SECTION A–A



TYPICAL CURB DROP
(NOT TO SCALE)

MIKE F. TAKE
STATE OF WASHINGTON
EXPIRES 5-01-93

Nancy J. Simms
DEVELOPER'S APPROVAL

8-19-92
DATE

NO.	DATE	BY	REVISIONS
1	4/1/96	CK	REVISED PONDS E1, E2, & E3

SCALE
HORIZONTAL 1"=20'
VERTICAL 1"=10'

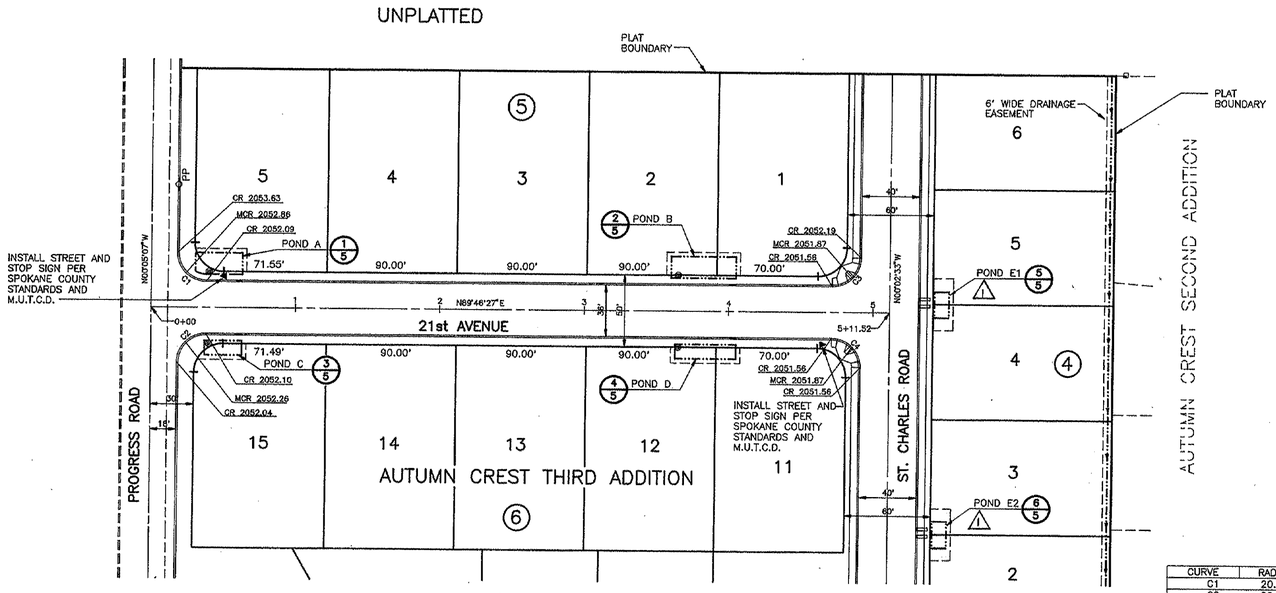
DATE 8/18/92
DWN. BAH
CHK. SPS
APP. RLM

INLAND PACIFIC ENGINEERING
South 23 Altamont Spokane, Washington 99202
(509) 535-1410

AUTUMN CREST THIRD ADDITION
DETAIL SHEET

DETAILS

SHEET 5 OF 5
JOB NUMBER 92017



CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	20.00'	31.46'	20.05'	28.32'	90°08'26"
C2	20.00'	31.37'	19.95'	28.25'	89°51'34"
C3	20.00'	31.35'	19.94'	28.24'	89°49'01"
C4	20.00'	31.48'	20.06'	28.33'	90°10'59"

COUNTY DATUM

SPOKANE COUNTY DATUM PER
AUTUMN CREST 1ST & 2ND ADDITIONS PLANS
EAST FLANGE BOLT OF FIRE HYDRANT
ON W. SIDE OF SULLIVAN @ S. PLAT BOUNDARY
ELEV.= 2032.92

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Richard Harris P.E.
6-19-92
REVISIONS TO PONDS E1 & E2 ONLY
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

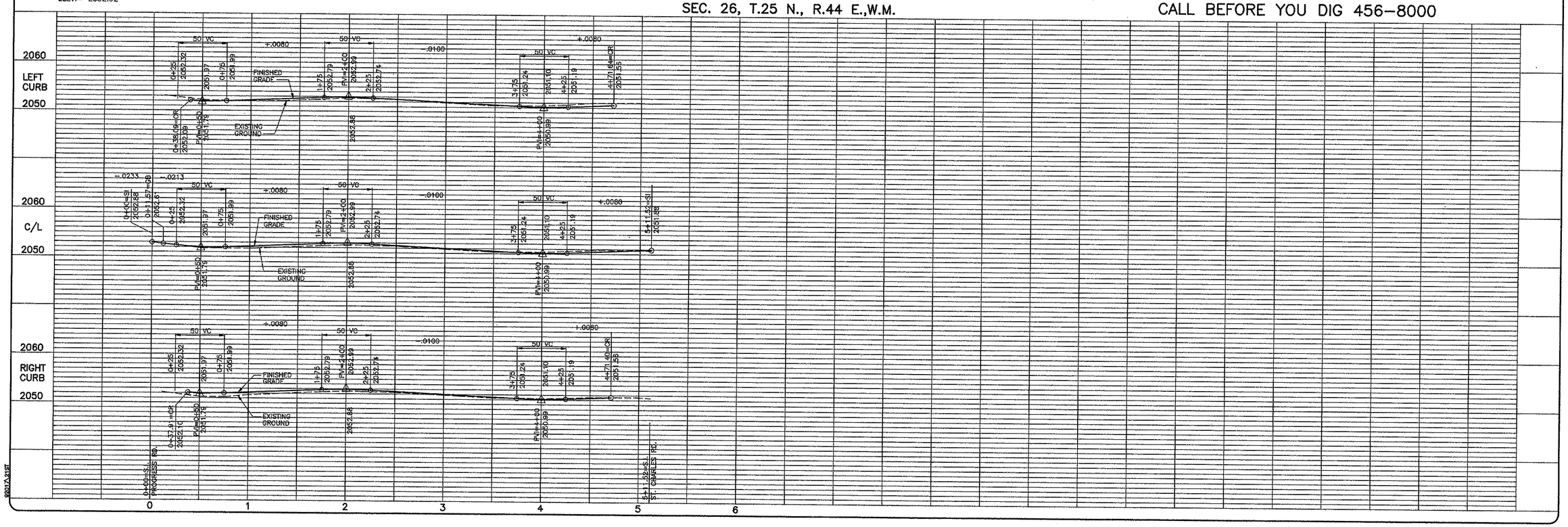
APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Richard Harris
9-8-92
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

Nancy J. Simms
DEVELOPER'S APPROVAL

8-19-92
DATE

SEC. 26, T.25 N., R.44 E.,W.M.

CALL BEFORE YOU DIG 456-8000



SCALE	
HORIZONTAL	1"=50'
VERTICAL	1"=10'

DATE 8/18/92
DWN. JFC
CHK. SPS
APP. RJM

NO.	DATE	BY	REVISIONS
1	4/1/96	CK	REVISED PONDS E1 & E2

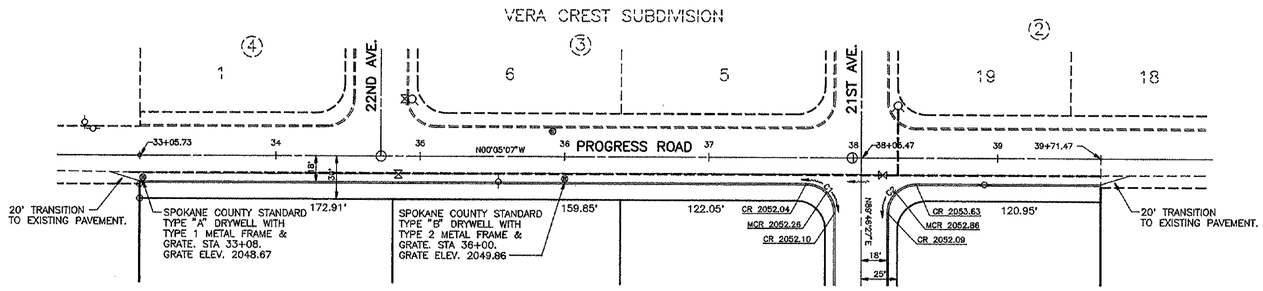
EXPIRES 5-01

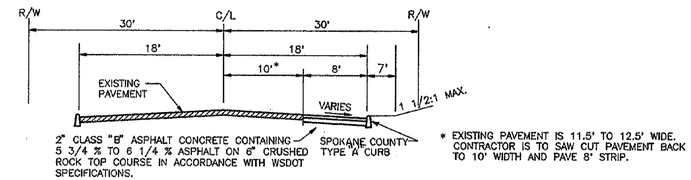
INLAND PACIFIC ENGINEERING
South 25 Altamont Spokane, Washington 99202
(509) 535-1410

AUTUMN CREST THIRD ADDITION
21st AVENUE
STREET

SHEET 3 OF 5
JOB NUMBER 92017

92017A.21ST





* EXISTING PAVEMENT IS 11.5' TO 12.5' WIDE. CONTRACTOR IS TO SAW CUT PAVEMENT BACK TO 10' WIDTH AND PAVE 8' STRIP.

TYPICAL CROSS-SECTION
PROGRESS ROAD

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	20.00'	31.37'	19.95'	28.25'	89°51'34"
C2	20.00'	31.46'	20.05'	28.32'	90°08'26"

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
9.8.92
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

NOTE:
RELOCATE ALL UTILITIES PRIOR TO CONSTRUCTION.

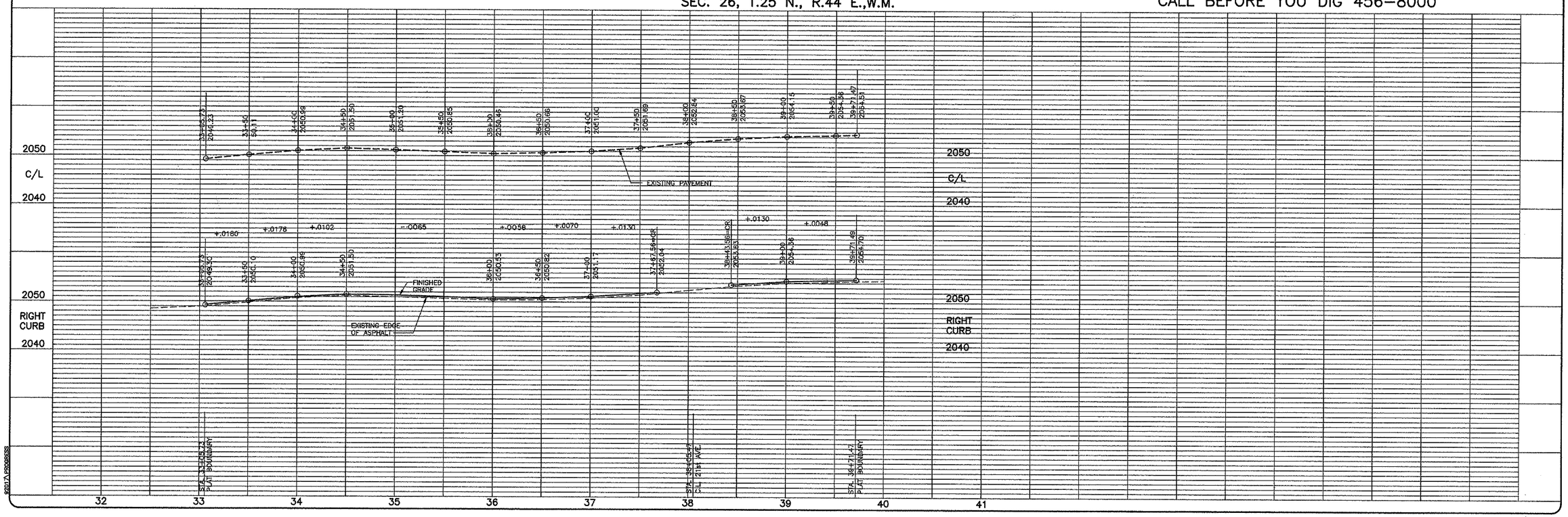
Nancy J. Simms
DEVELOPER'S APPROVAL

8-19-92
DATE

COUNTY DATUM
SPOKANE COUNTY DATUM PER
AUTUMN CREST 1ST & 2ND ADDITIONS PLANS
EAST FLANGE BOLT OF FIRE HYDRANT
ON W. SIDE OF SULLIVAN @ S. PLAT BOUNDARY
ELEV.= 2032.92

SEC. 26, T.25 N., R.44 E.,W.M.

CALL BEFORE YOU DIG 456-8000



92017\PROGRESS

SCALE
HORIZONTAL 1"=50'
VERTICAL 1"=10'

DATE 8/18/92
DWN. JFC
CHK. SPS
APP. RLM

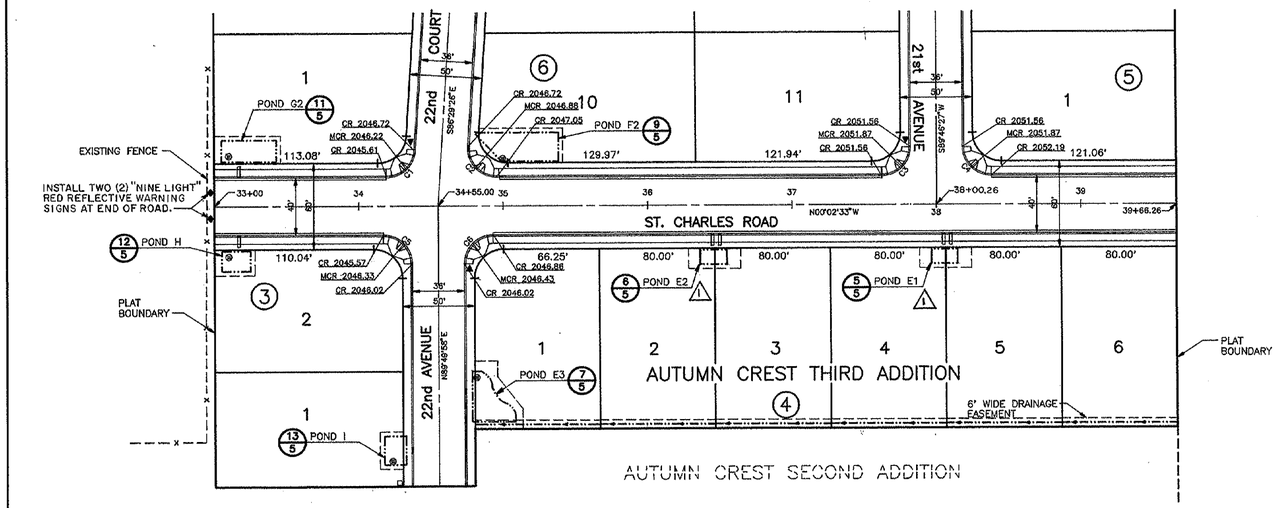
NO.	DATE	BY	REVISIONS
1	9/3/92	LBM	REVISIONS TO PROFILE

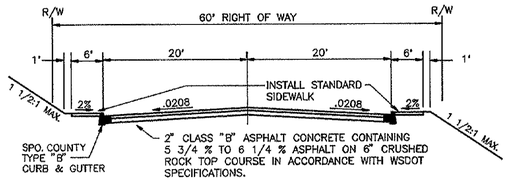
EXPIRES 5/01

INLAND PACIFIC ENGINEERING
South 25 Altamont Spokane, Washington 99202
(509) 535-1410

AUTUMN CREST THIRD ADDITION
PROGRESS ROAD
STREET

SHEET 4 OF 5
JOB NUMBER 92017





TYPICAL CROSS-SECTION
ST. CHARLES ROAD

CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
C1	20.00'	30.18'	18.80'	27.39'	86°26'52"
C2	20.00'	32.66'	21.28'	29.15'	93°33'08"
C3	20.00'	31.48'	20.06'	28.33'	90°10'59"
C4	20.00'	31.35'	19.94'	28.24'	89°49'01"
C5	20.00'	31.37'	19.96'	28.25'	89°52'31"
C6	20.00'	31.46'	20.04'	28.32'	90°07'29"

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Edward J. Pierce Jr.
4 APR 96
REVISIONS TO PONDS E1 & E2 ONLY
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Thomas R. Kinn
9-8-92
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION

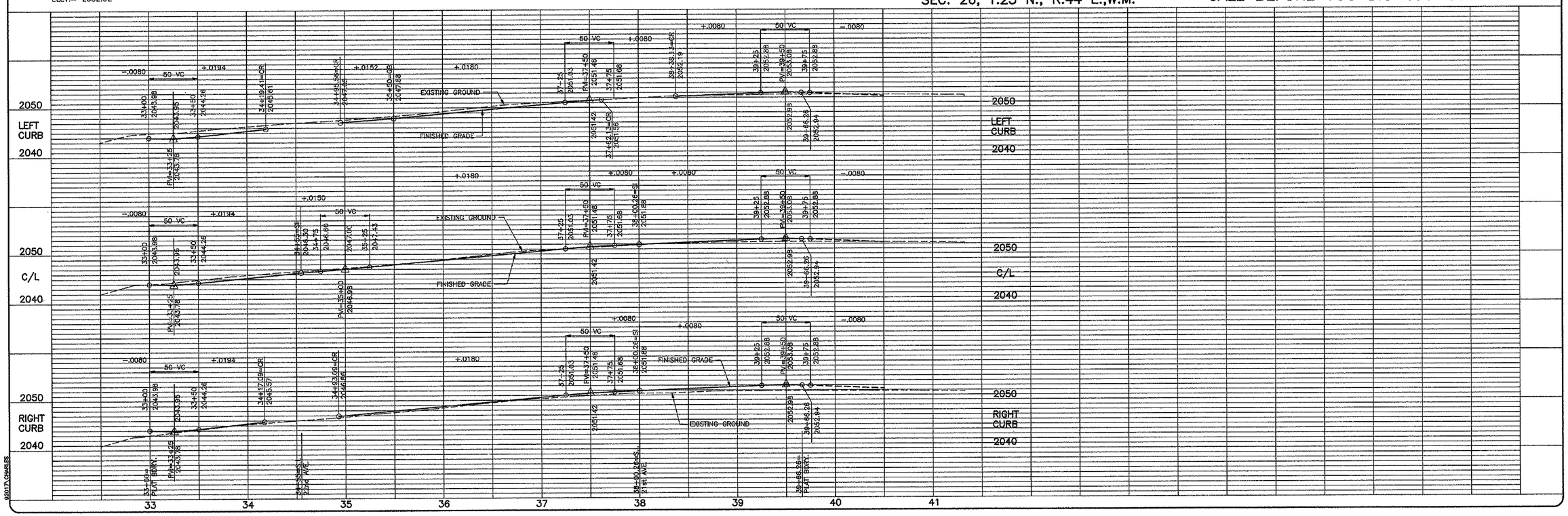
Nancy J. Simms
DEVELOPER'S APPROVAL

8-19-92
DATE

COUNTY DATUM
SPOKANE COUNTY DATUM PER
AUTUMN CREST 1ST & 2ND ADDITIONS PLANS
EAST FLANGE BOLT OF FIRE HYDRANT
ON W. SIDE OF SULLIVAN @ S. PLAT BOUNDARY
ELEV.= 2032.92

SEC. 26, T.25 N., R.44 E.,W.M.

CALL BEFORE YOU DIG 456-8000



NO.	DATE	BY	REVISIONS
1	4/1/96	CK	REVISED PONDS E1 & E2

SCALE: HORIZONTAL 1"=50' VERTICAL 1"=10'

DATE 8/18/92
DWN. JFC
CHK. SPS
APP. RLM

EXPIRES 5/01

INLAND PACIFIC ENGINEERING
South 25 Altamont Spokane, Washington 99202
(509) 535-1410

AUTUMN CREST THIRD ADDITION
ST. CHARLES ROAD
STREET

SHEET 2 OF 5
JOB NUMBER 92017

1570B Rev