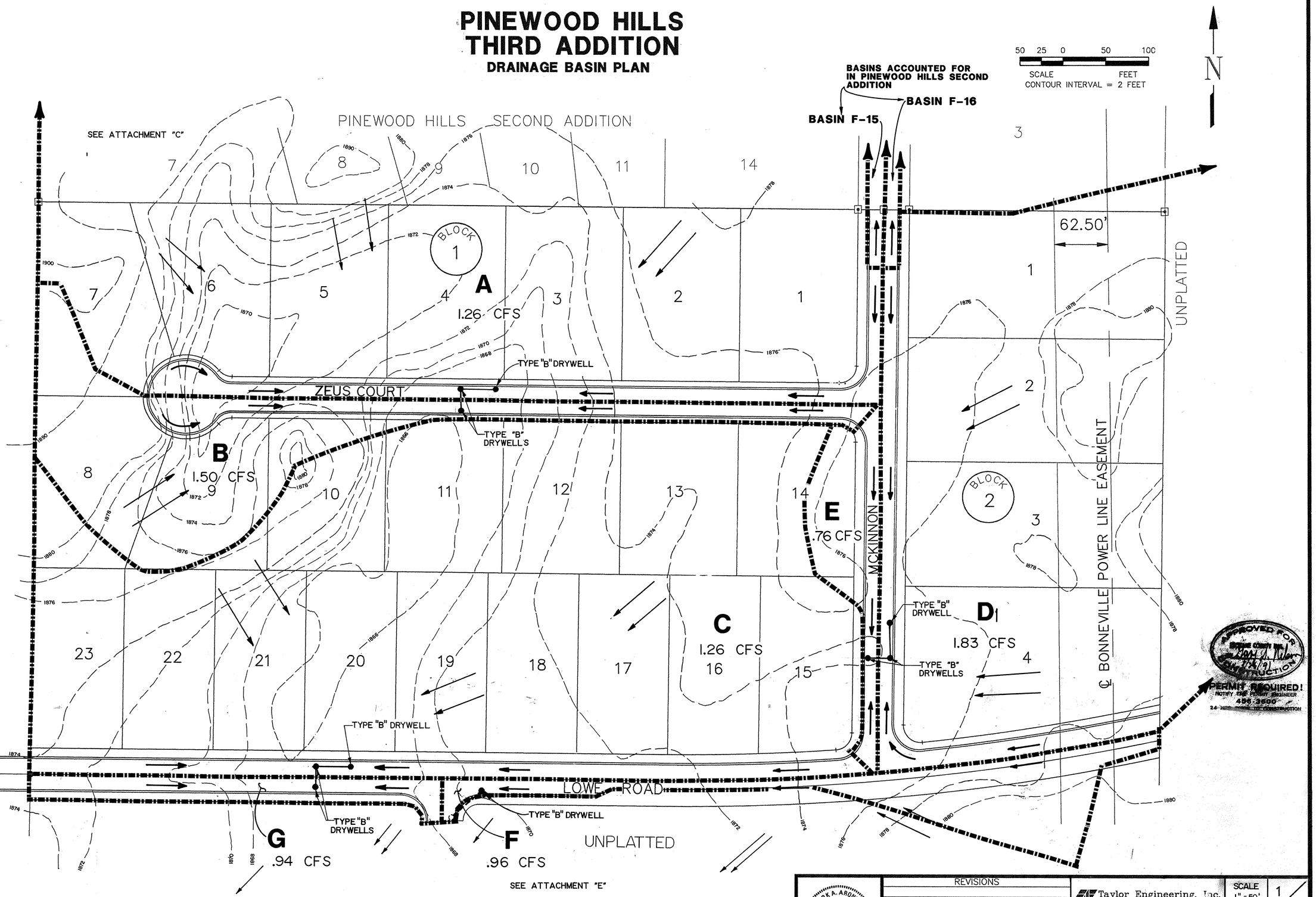
PINEWOOD HILLS THIRD ADDITION

DRAINAGE BASIN PLAN



OWNER'S APPROVAL	
SIGNATURE	DATE 8/16/91

MARK A. ARONSON, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER, 8-13-91, #24691

REVISIONS

DWN:	DATE: 4-19-91	APP:
CK'D: Aronson	DATE: 4-13-91	APP:

Taylor Engineering, Inc.
Civil Design and Land Planning

SCALE 1" = 50'

1/1

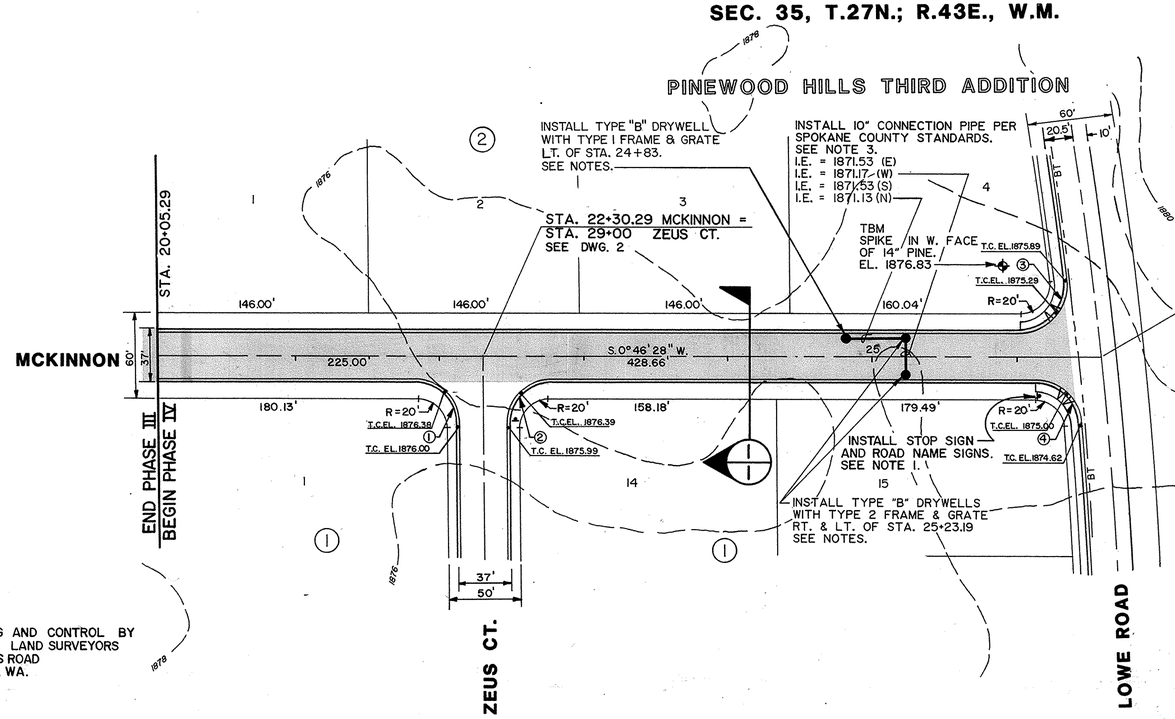
PINEWOOD HILLS THIRD ADDITION
DRAINAGE BASIN PLAN

91-020

LP1619-DRAIN4.TLF

SEC. 35, T.27N.; R.43E., W.M.

"CALL BEFORE YOU DIG"
1-456-8000

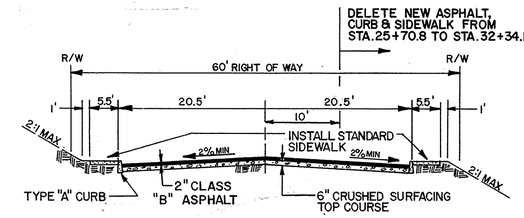


SURVEYING AND CONTROL BY
DUNSMORE LAND SURVEYORS
N.III PINES ROAD
SPOKANE, WA.

CURVE DATA FOR CURBS ON SHEETS I THROUGH 3.
CURVE DATA

NO.	RADIUS	DELTA	LENGTH	TANGENT
1	29.5'	89°37'22"	46.14'	29.31'
2	29.5'	90°22'38"	46.53'	29.69'
3	29.5'	96°50'48"	49.86'	33.25'
4	29.5'	85°15'02"	43.89'	27.15'
5	19.5'	54°13'27"	18.45'	9.98'
6	29.5'	87°49'45"	45.22'	28.40'
7	29.5'	92°39'13"	47.70'	30.90'

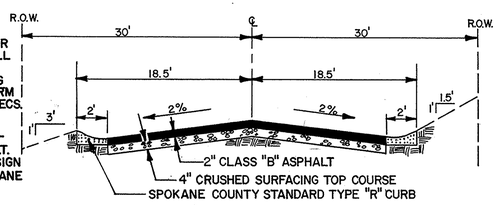
SCALE: 1" = 50'
CONTOUR INTERVAL = 2 FEET



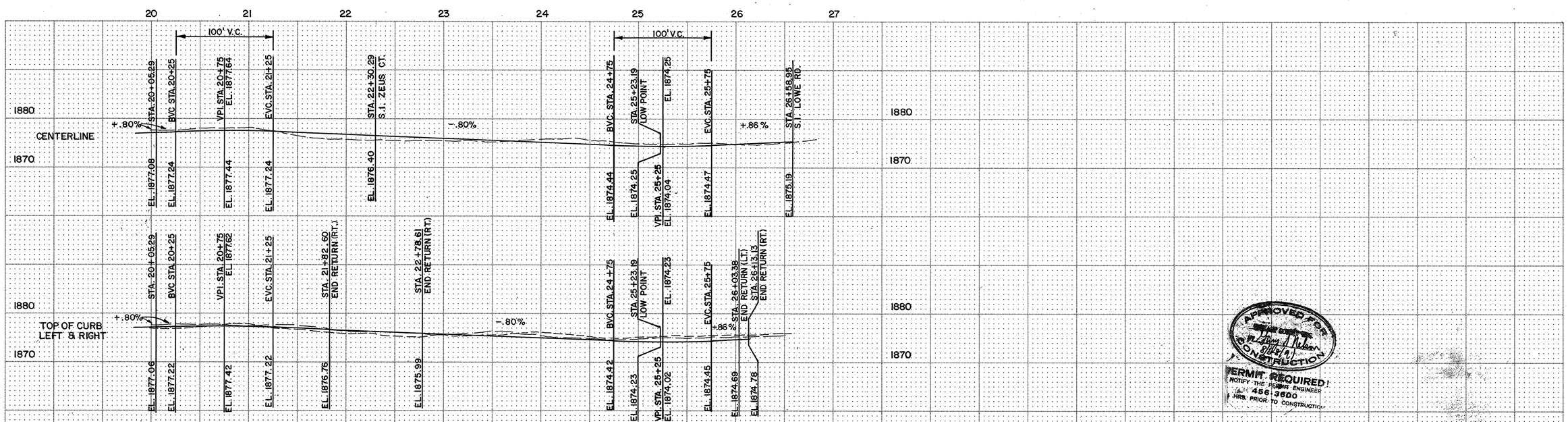
TYPICAL CROSS-SECTION 2/3
LOWE ROAD
N.T.S.

NOTES:
1. ALL SIGNS SHALL BE LOCATED AS SPECIFIED IN THE M.U.T.C.D. AND SHALL BE SPOKANE COUNTY STANDARD.
2. ALL DRYWELLS SHALL BE SPOKANE COUNTY STANDARD TYPE "A" OR "B" AS SHOWN ON PLANS.
3. ALL 10" CONNECTION PIPE SHALL BE P.V.C. IN ACCORDANCE WITH A.S.T.M. D3034.
4. ALL DRYWELLS SHALL BE INSTALLED WITH NON WOVEN FILTER, FABRIC AMACO # 4545 OR APPROVED EQUAL, PLACED BETWEEN NEW GRAVEL ROCK AND THE EXCAVATED LATERAL GROUND SURFACE.
5. TOP OF GRATE ELEVATIONS ON DRYWELLS SHALL BE .50' BELOW TOP OF CURB ON MCKINNON & ZEUS, .67' BELOW TOP OF CURB ON LOWE.
6. SEE INLET TRANSITION DETAIL, SHT. 2, FOR LATERAL LOCATION OF DRYWELLS.

ROADWAY SECTION NOTES:
1. THE TOP COURSE FOR ALL SECTIONS SHALL BE 5/8" MINUS CRUSHED SURFACING AND SHALL CONFORM TO ALL W.S.D.O.T. SPECS.
2. ALL ACP SHALL BE CLASS "B" IN ACCORDANCE WITH W.S.D.O.T. SPECS. WITH MIX DESIGN APPROVED BY SPOKANE COUNTY.



ROADWAY SECTION 1/1,2
N.T.S.



EXISTING PROFILE AT LEFT CURB
EXISTING PROFILE AT RIGHT CURB
NEW PROFILE

OWNER'S APPROVAL
David Henry Clark

APPROVED FOR CONSTRUCTION
PERMIT REQUIRED!
NOTIFY THE REGIONAL ENGINEER
456-3600
48 HRS. PRIOR TO CONSTRUCTION

No.	Date	By	Ckd.	Appr.	Revisions

Drawn D. Moore Date 4-18-91
Designed SMB 4-18-91
Checked Aronson 8-13-91

MARK A. ARONSON
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
8-13-91 #24681

Taylor Engineering, Inc.
Civil Design and Land Planning

Approved _____ Date _____

OFFICE OF
SPOKANE COUNTY ENGINEER
N. 811 Jefferson St.
Spokane Wa. 99260
456-3600

Approved _____ Date _____

SCALE
VERT. 1" = 10'
HORIZ. 1" = 50'

PINEWOOD HILLS
THIRD ADDITION

MCKINNON
STA. 20+05.29 TO STA. 26+58.95

ROAD
SHEET 1/3

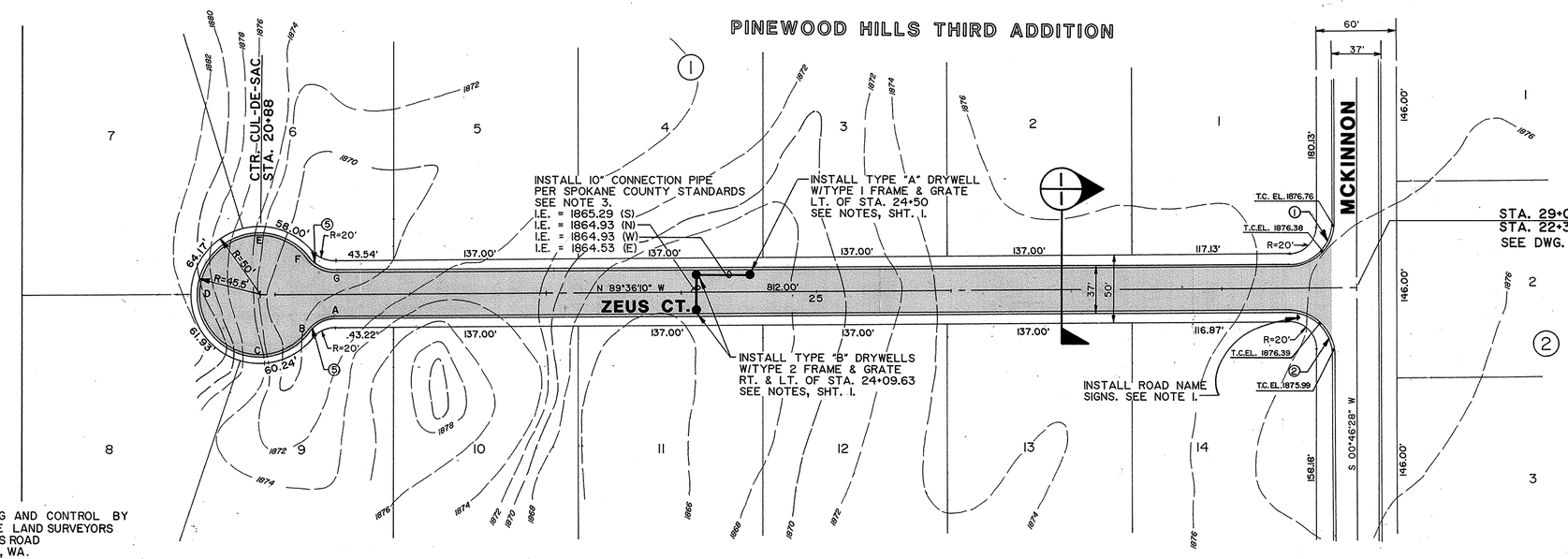
91-020

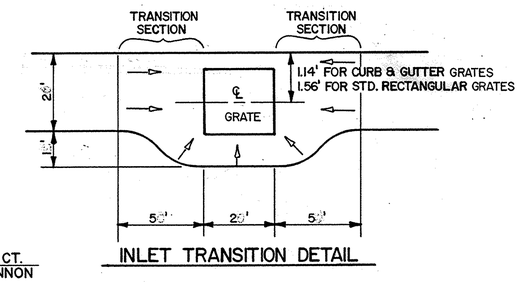
STANDARD BLUEPRINT 135794

LP1449-PP-1.TIF

SEC. 35, T.27N., R.43E., W.M.

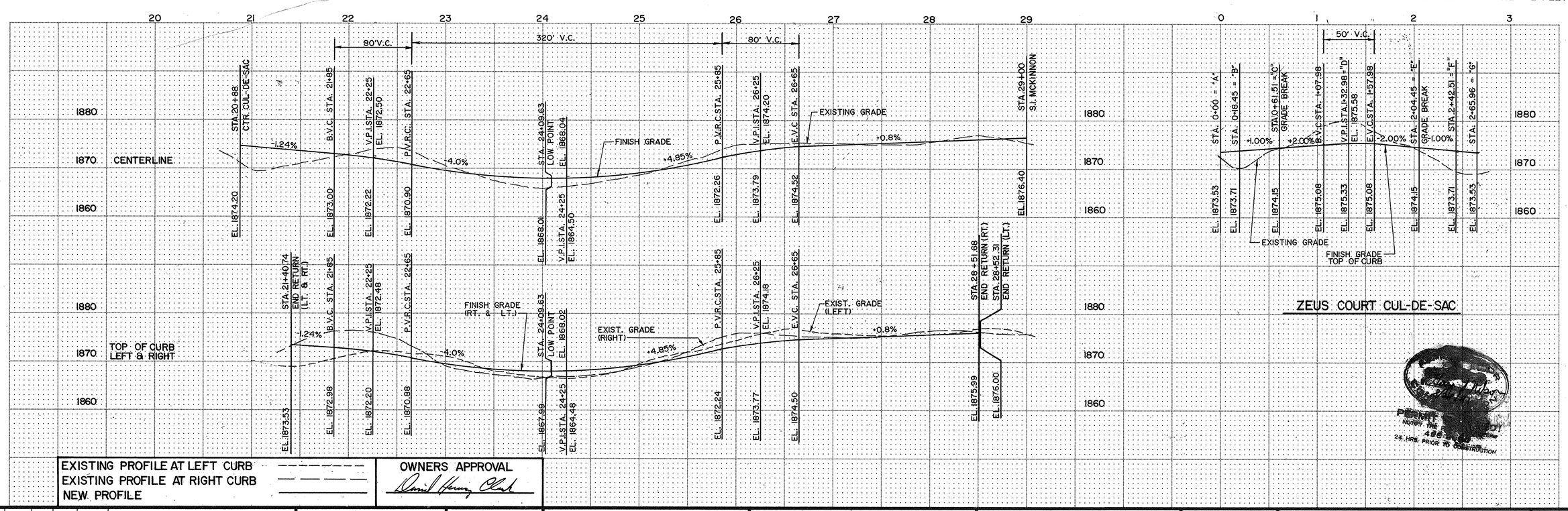
"CALL BEFORE YOU DIG"
1-456-8000





SURVEYING AND CONTROL BY
DUNSMORE LAND SURVEYORS
N.111 PINES ROAD
SPOKANE, WA.

SCALE: 1" = 50'
CONTOUR INTERVAL = 2 FEET



EXISTING PROFILE AT LEFT CURB
EXISTING PROFILE AT RIGHT CURB
NEW PROFILE

OWNERS APPROVAL

No.	Date	By	Ckd.	Appr.	Revisions

Drawn — Date 4-19-91
Designed SMB 4-18-91
Checked 4-13-91

MARK A. ARONSON — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER — 8-13-91 — #22661

Taylor Engineering, Inc.
Civil Design and Land Planning

Approved _____ Date _____

OFFICE OF
SPOKANE COUNTY ENGINEER
N. 511 Jefferson St.
Spokane Wa. 99260
456-3600

Approved _____ Date _____

SCALE
VERT. 1" = 10'
HORIZ. 1" = 50'

PINEWOOD HILLS
THIRD ADDITION

ZEUS COURT
STA. 20+88 TO STA. 29+00

ROAD
SHEET 2/3

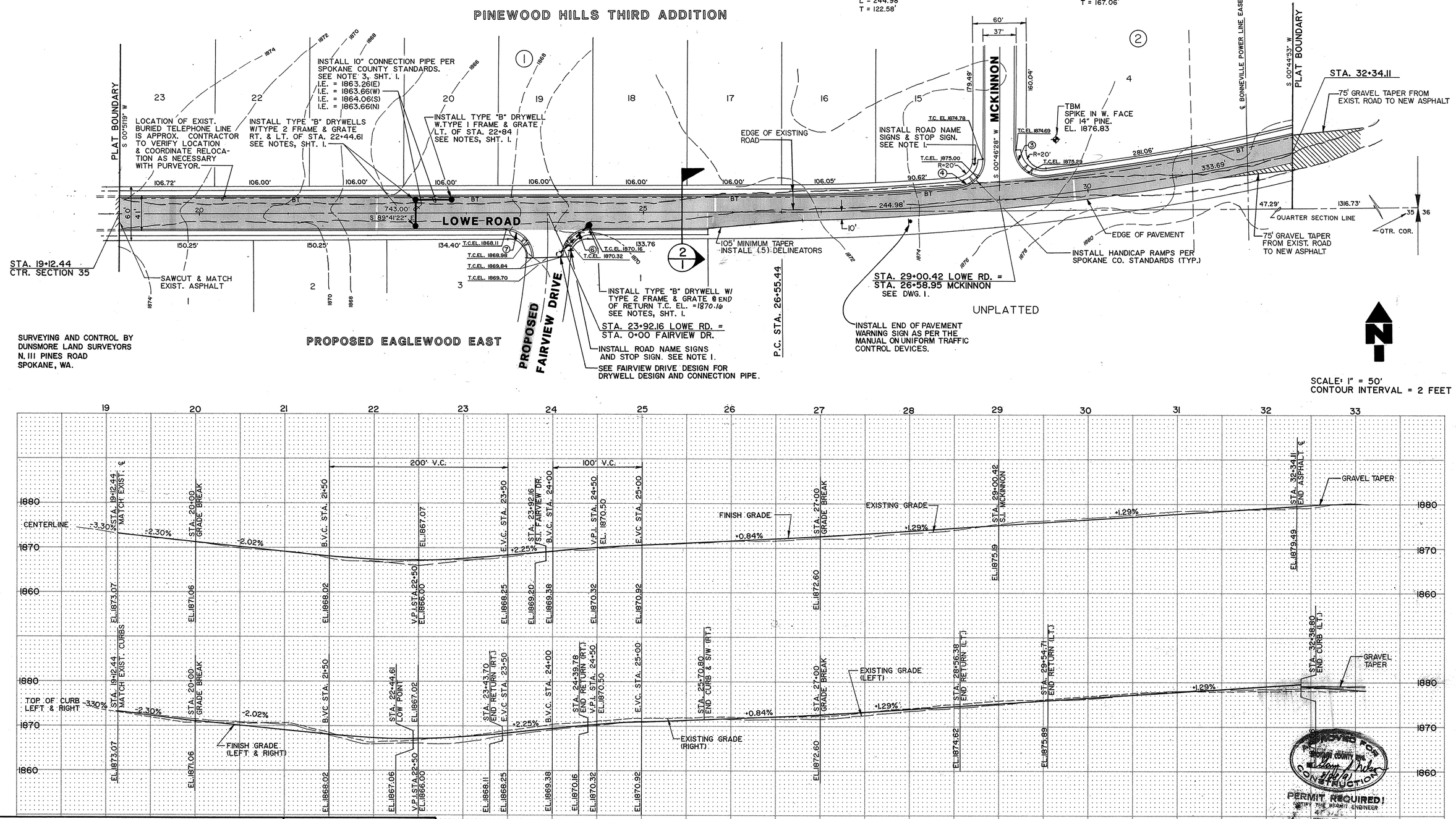
91-020

STANDARD BLUEPRINT 135794

LP1611-PP-2.DP

SEC. 35, T.27N., R.43E., W.M.

"CALL BEFORE YOU DIG"
1-456-8000



EXISTING PROFILE AT LEFT CURB
EXISTING PROFILE AT RIGHT CURB
NEW PROFILE

OWNER'S APPROVAL

No.	Date	By	Ckd.	Appr.	Revisions

Drawn — Date 4-19-91
Designed — 4-18-91
Checked — 4-19-91

MARK A. ARONSON — STATE OF WASHINGTON — REGISTERED PROFESSIONAL ENGINEER — 8-13-91 — #24661

Taylor Engineering, Inc.
Civil Design and Land Planning

Approved _____ Date _____

OFFICE OF
SPOKANE COUNTY ENGINEER
N. 811 Jefferson St.
Spokane Wa. 99260
456-3600

Approved _____ Date _____

SCALE
VERT. 1" = 10'
HORIZ. 1" = 50'

PINEWOOD HILLS THIRD ADDITION

LOWE ROAD
STA. 19+12.44 TO STA. 32+34.11

ROAD
SHEET 3 / 3

91-020

STANDARD BLUEPRINT 135794

LP1619-PP-3.TIF