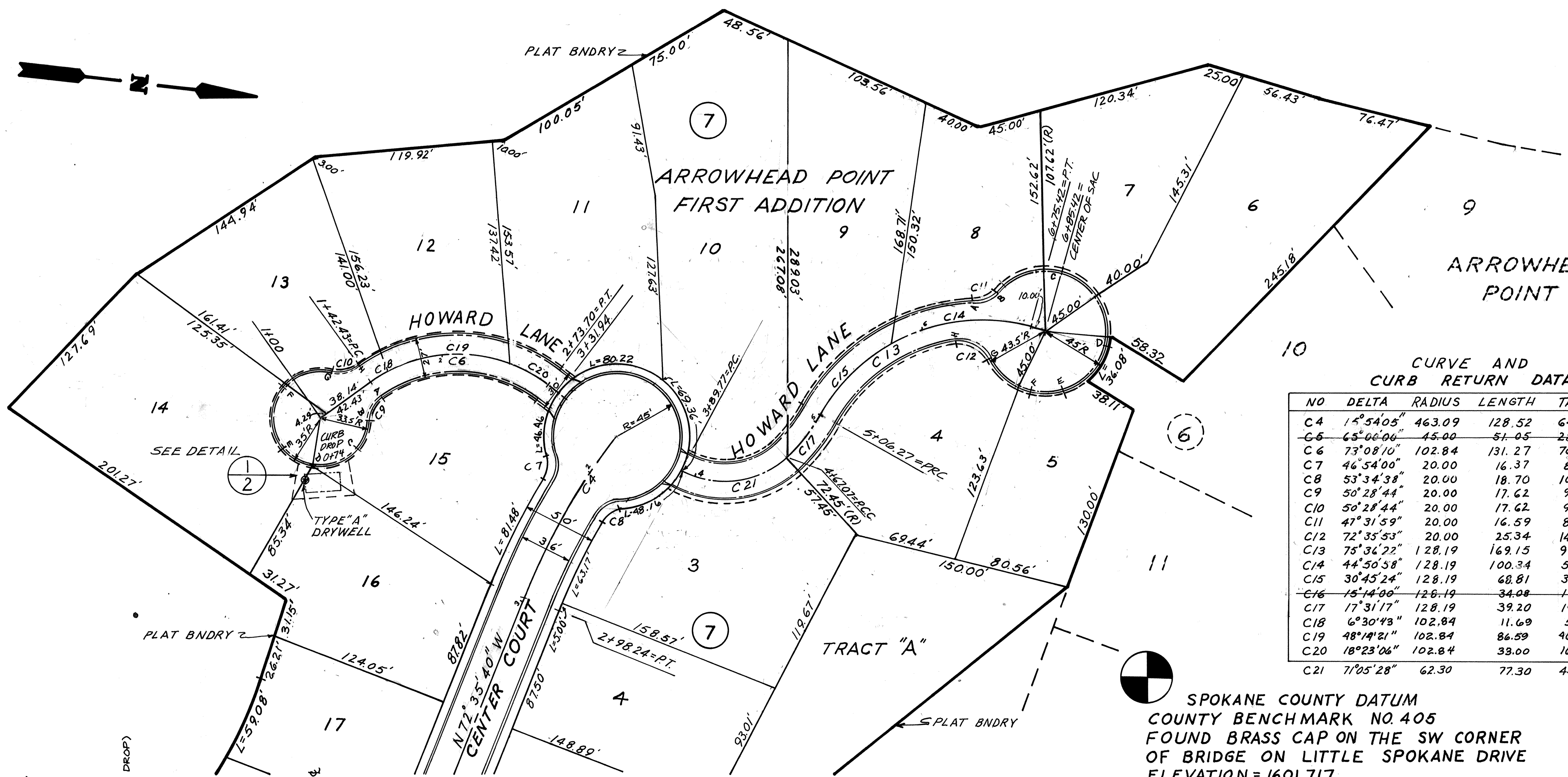
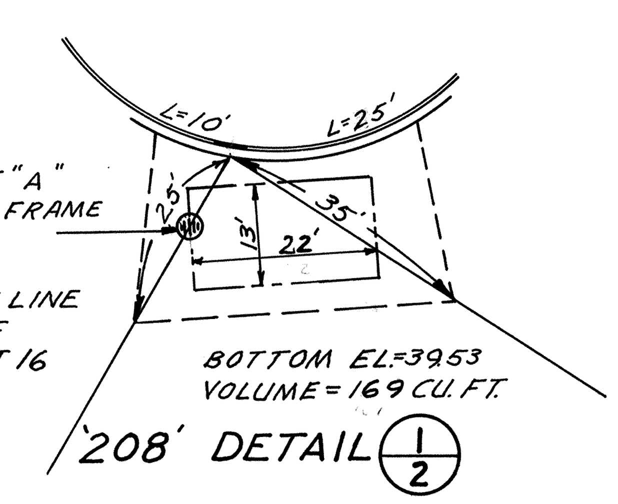
SEC. 6, T.26N., R.43E.W.M.



NO	DELTA	RADIUS	LENGTH	TAN.	CHORD
C4	15°54'05"	463.09	128.52	64.68	128.11
~~C5~~	~~65°00'00"~~	~~45.00~~	~~51.05~~	~~28.67~~	~~48.36~~
C6	73°08'10"	102.84	131.27	76.29	122.54
C7	46°54'00"	20.00	16.37	8.68	15.92
C8	53°34'38"	20.00	18.70	10.10	18.03
C9	50°28'44"	20.00	17.62	9.43	17.06
C10	50°28'44"	20.00	17.62	9.43	17.06
C11	47°31'59"	20.00	16.59	8.81	16.12
C12	72°35'53"	20.00	25.34	14.69	23.68
C13	75°36'22"	128.19	169.15	99.44	157.14
C14	44°50'58"	128.19	100.34	52.90	97.80
C15	30°45'24"	128.19	68.81	35.26	67.99
~~C16~~	~~15°14'00"~~	~~128.19~~	~~34.08~~	~~17.14~~	~~33.98~~
C17	17°31'17"	128.19	39.20	19.75	39.05
C18	6°30'43"	102.84	11.69	5.85	11.68
C19	48°14'21"	102.84	86.59	46.05	84.05
C20	18°23'06"	102.84	33.00	16.64	32.86
C21	71°05'28"	62.30	77.30	44.51	72.43

CURVE AND CURB RETURN DATA

SPOKANE COUNTY DATUM
COUNTY BENCHMARK NO. 405
FOUND BRASS CAP ON THE SW CORNER
OF BRIDGE ON LITTLE SPOKANE DRIVE
ELEVATION = 1601.717



CONSTRUCT TYPE "A"
DRYWELL W/METAL FRAME
& TYPE 3 GRATE
GRATE EL. = 40.03
LOCATION: ON LOT LINE
12' SOUTHEAST OF
SW CORNER OF LOT 16

BOTTOM EL=39.53
VOLUME = 169 CU. FT.

'208' DETAIL 1/2

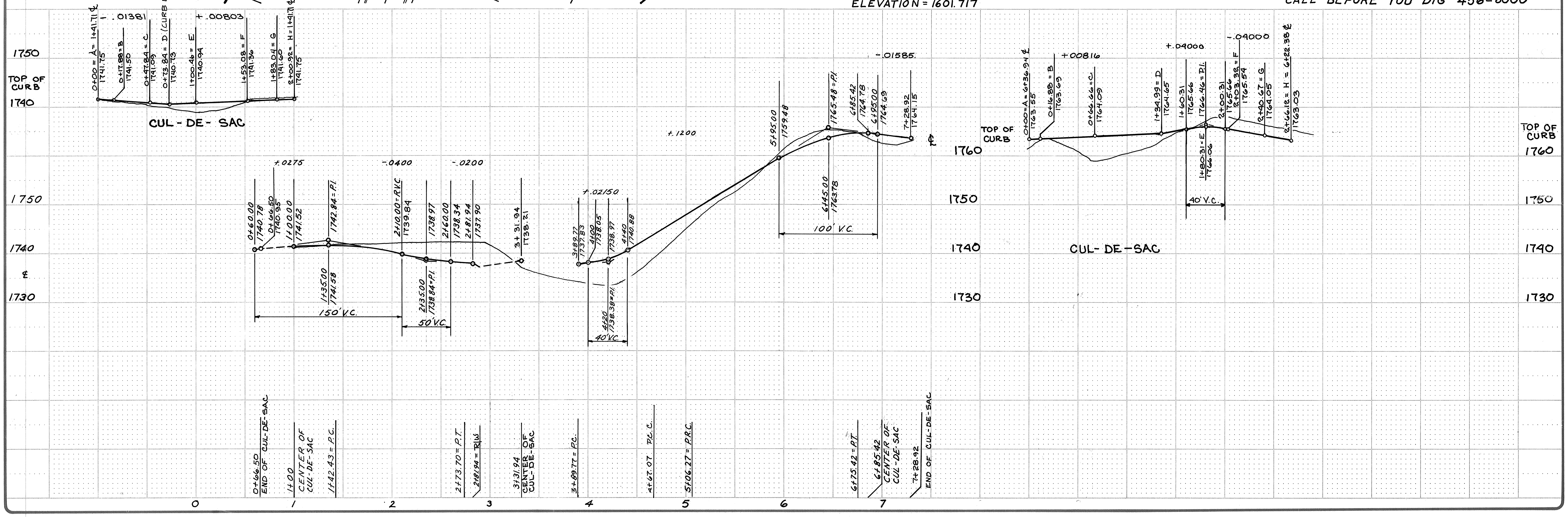
revisions 6-22-88

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Gary A. Nelson 2-5-88

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

Robert L. Hitman Jr. 2-5-88
DEVELOPER'S APPROVAL DATE

CALL BEFORE YOU DIG 456-8000



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

DATE 10/'87 DWN. C.R.F. CHK. APP.

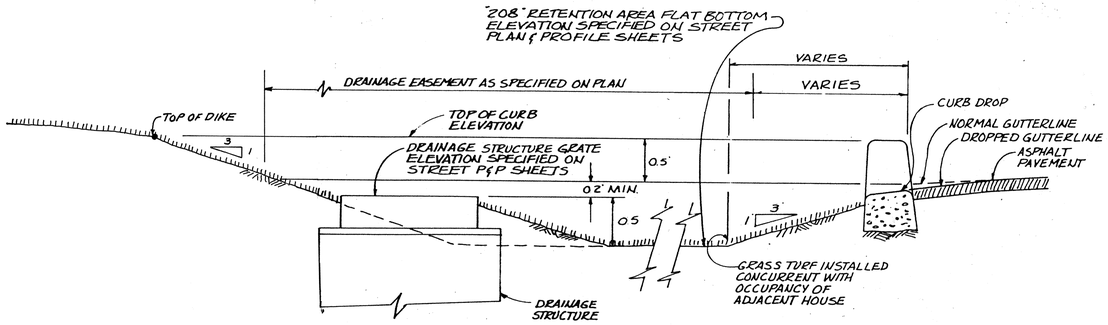
NO.	DATE	BY	REVISIONS
	4/27/88	CF	REV. PRIV. RD. BETWEEN LOTS 3 & 10

RICHARD L. MASON, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER

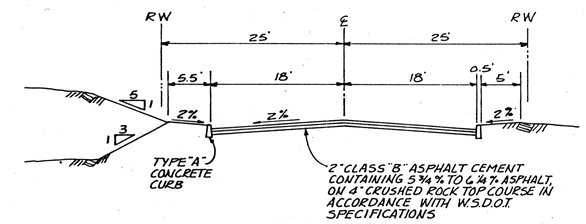
Inland Pacific Engineering
South 25 Altamont Spokane, Washington 99202
509 535-1410

ARROWHEAD POINT IST ADDITION
HOWARD LANE
PRIVATE ROAD

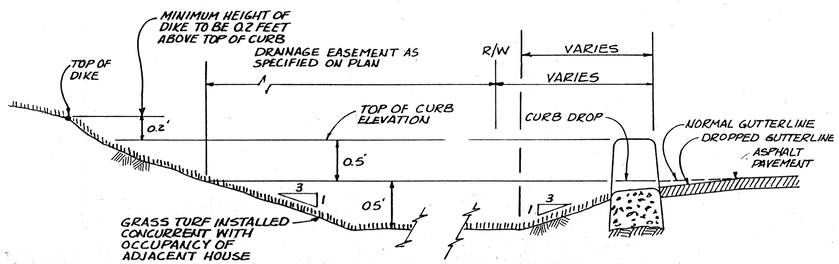
SHEET 2 OF 3
JOB NUMBER 87080



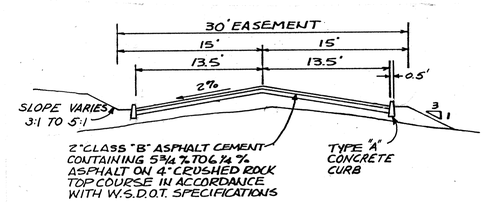
TYPICAL "208" DRAINAGE PERCOLATION AND RETENTION AREA WITH DRAINAGE STRUCTURE SECTIONAL VIEW



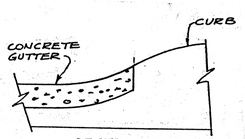
LOCAL ACCESS
36 FT. TRAVELWAY ON 50 FT. RIGHT OF WAY
CENTER COURT



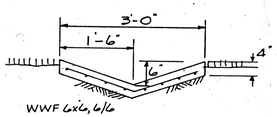
TYPICAL "208" DRAINAGE PERCOLATION AND RETENTION AREA WITHOUT DRAINAGE STRUCTURE SECTIONAL VIEW



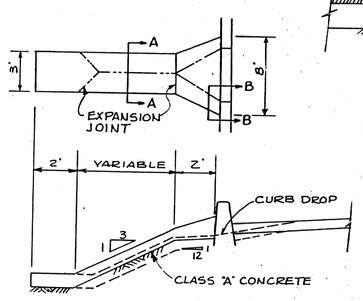
PRIVATE ROAD
HOWARD LANE
(SOUTH OF CENTER STREET)



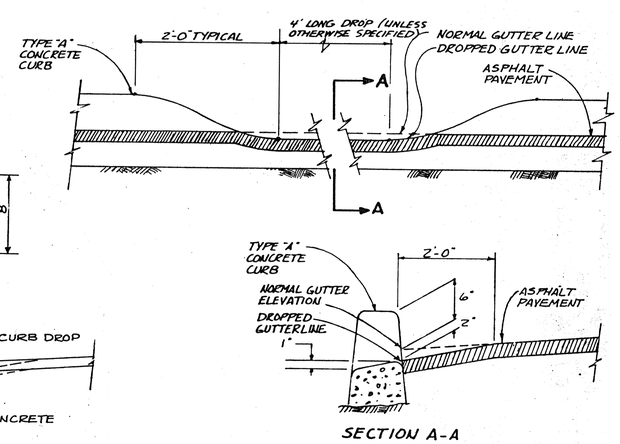
SECTION B-B



SECTION A-A

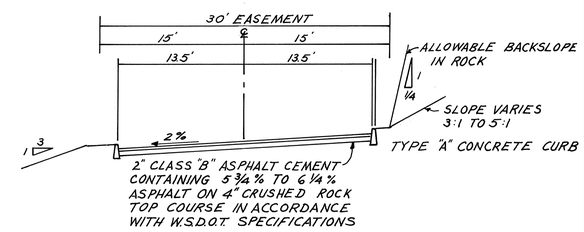


CONCRETE GUTTER



SECTION A-A

TYPICAL CURB DROP



PRIVATE ROAD
HOWARD LANE
(NORTH OF CENTER STREET)

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY Gary A. Nelson 2-5-88

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600

NOTE: DEPTH OF CRUSHED ROCK TOP COURSE AND LOCATION OF DRYWELLS TO BE DETERMINED BY SPOKANE COUNTY ENGINEER.

Robert L. Bateman Sr. 2-5-88
DEVELOPER'S APPROVAL DATE

SCALE
HORIZONTAL:
VERTICAL:

DATE 12/87
DWN. LRF
CHK.
APP.

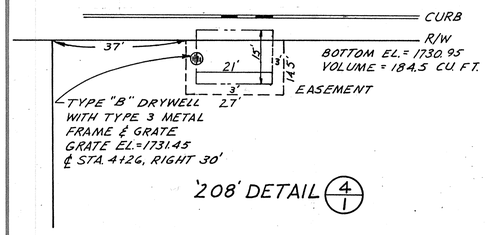
NO.	DATE	BY	REVISIONS

Inland Pacific Engineering
South 25 Altamont Spokane, Washington 99202
509 535-1410

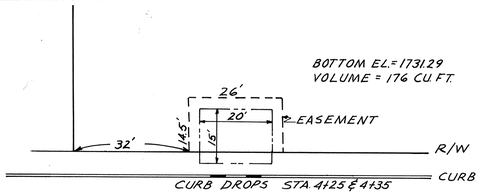
ARROWHEAD POINT
FIRST ADDITION
DETAIL SHEET

SHEET 3 OF 3
JOB NUMBER 87080

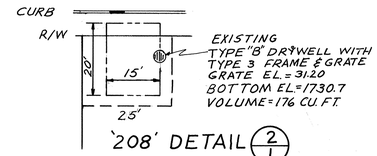
SEC.6, T.26N., R.43E.W.M.



'208' DETAIL (4/1)



'208' DETAIL (1/1)

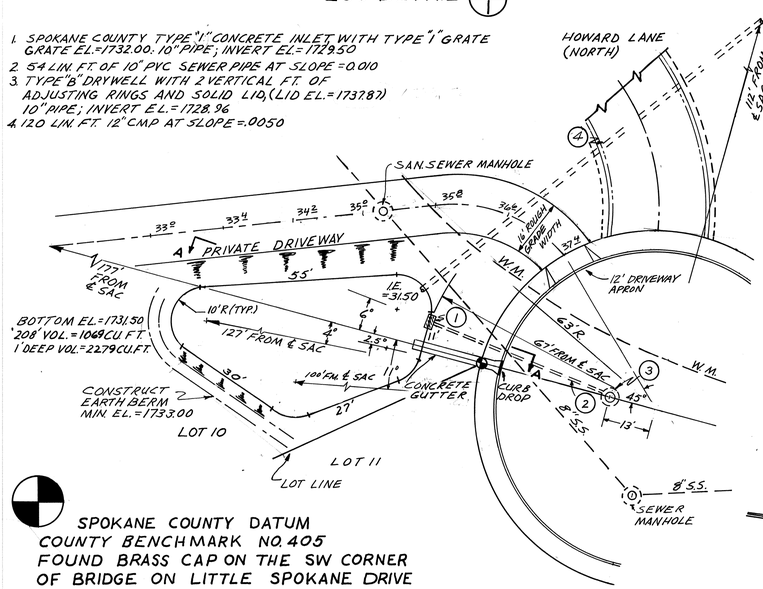


'208' DETAIL (2/1)

NOTE:
ENLARGE EXISTING POND
TO DIMENSIONS SHOWN

'208' DETAIL (3/1)

1. SPOKANE COUNTY TYPE "I" CONCRETE INLET WITH TYPE "I" GRATE GRATE EL.=1732.00; 10" PIPE; INVERT EL.=1729.50
2. 54 LIN. FT. OF 10" PVC SEWER PIPE AT SLOPE = 0.010
3. TYPE "B" DRYWELL WITH 2 VERTICAL FT. OF ADJUSTING RINGS AND SOLID LID, (LID EL.=1737.87) 10" PIPE; INVERT EL.=1728.96
4. 120 LIN. FT. 12" CMP AT SLOPE = .0050



SPOKANE COUNTY DATUM
COUNTY BENCHMARK NO. 405
FOUND BRASS CAP ON THE SW CORNER
OF BRIDGE ON LITTLE SPOKANE DRIVE
ELEVATION = 1601.717

CURVE AND
CURB RETURN DATA

NO.	DELTA	RADIUS	LENGTH	TAN.	CHORD
C2	04°00'00"	493.73	34.47	17.24	34.46
C3	35°24'05"	280.00	173.00	89.36	170.27
C4	15°54'05"	463.09	128.52	64.68	128.11
~~C5~~	~~65°00'00"~~	~~45.00~~	~~51.05~~	~~28.67~~	~~48.36~~
C6	73°08'10"	102.84	131.27	76.29	122.54
C7	46°54'00"	20.00	16.37	8.68	15.92
C8	58°34'38"	20.00	18.70	10.10	18.03
C9	50°28'34"	20.00	17.62	9.43	17.06
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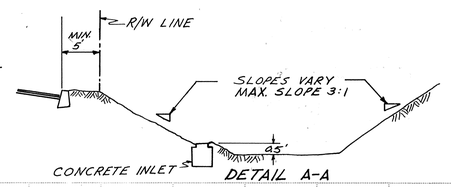
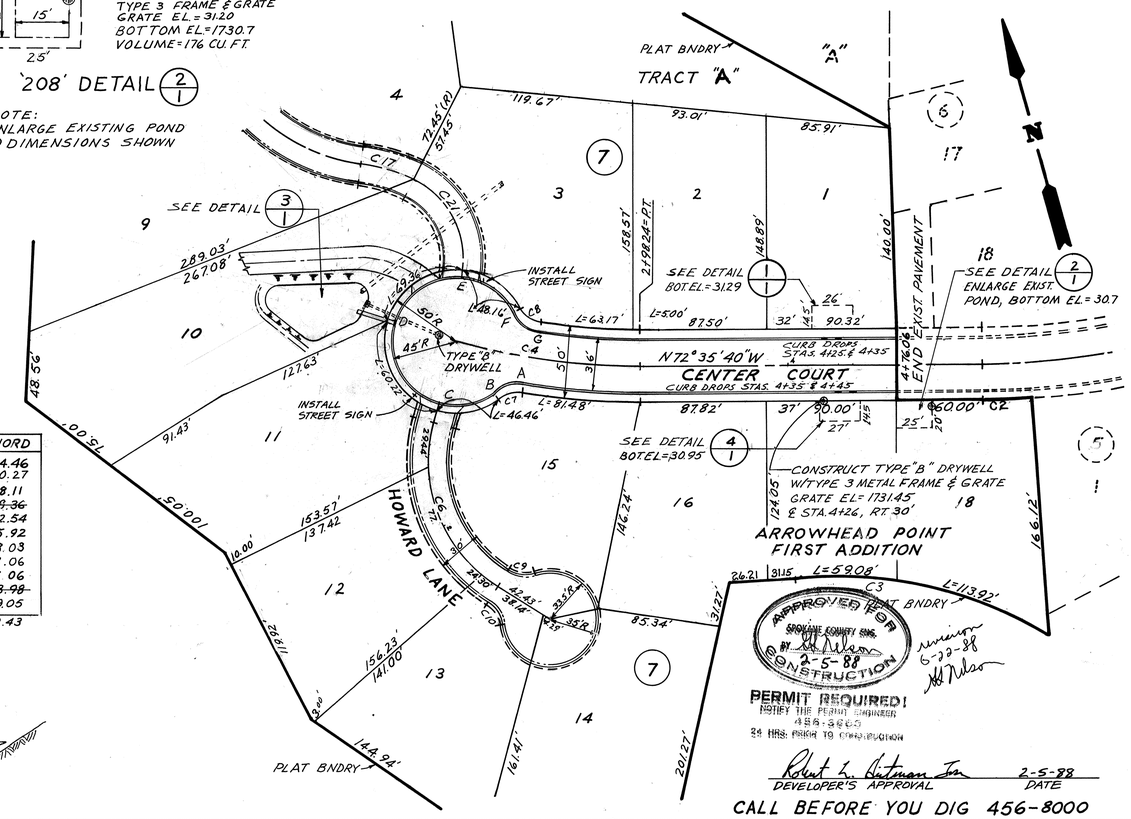
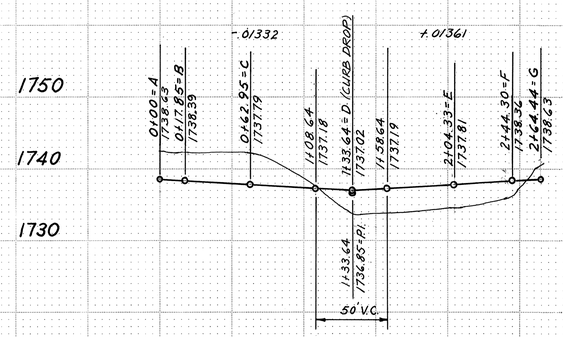
~~C16~~	~~15°14'00"~~	~~128.19~~	~~34.08~~	~~17.14~~	~~33.98~~
C17	17°31'17"	128.19	39.20	19.75	39.05
C21	71°05'28"	62.30	77.30	44.51	72.43

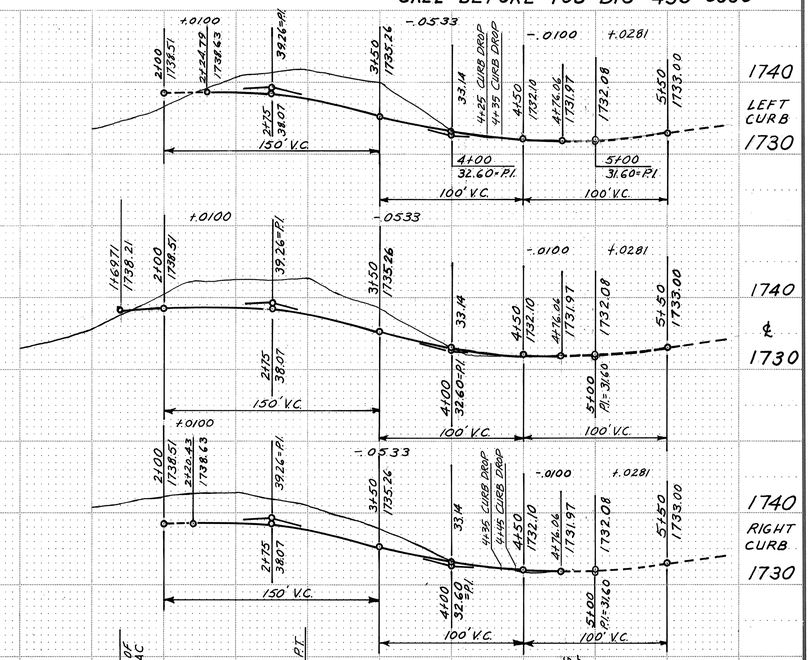


DETAIL A-A





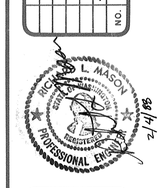
CUL-DE-SAC



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

DATE 10/87
DWN. L.R.C.
CHK.:
APP.:

NO.	DATE	BY	REVISIONS
	4/26/88	RJV	REV. PRV. ED. N. BETWEEN LOTS 3 & 10



Inland Pacific Engineering
South 25 Altamont Spokane, Washington 99202
509 535-1410

ARROWHEAD POINT 1ST ADDITION
CENTER COURT STREET

SHEET 1 OF 3
JOB NUMBER 87080