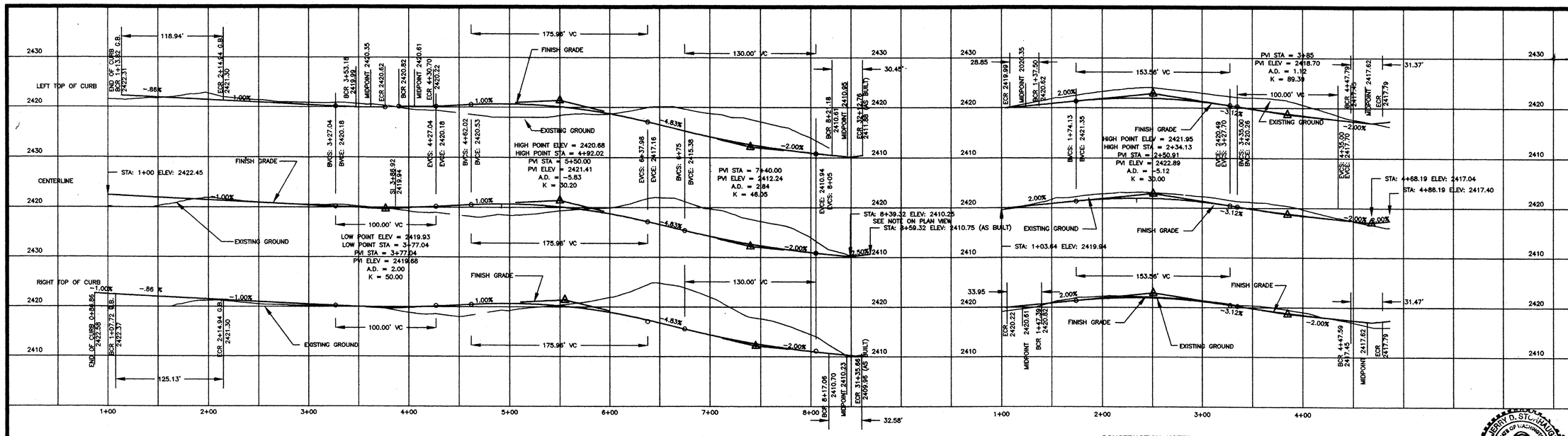
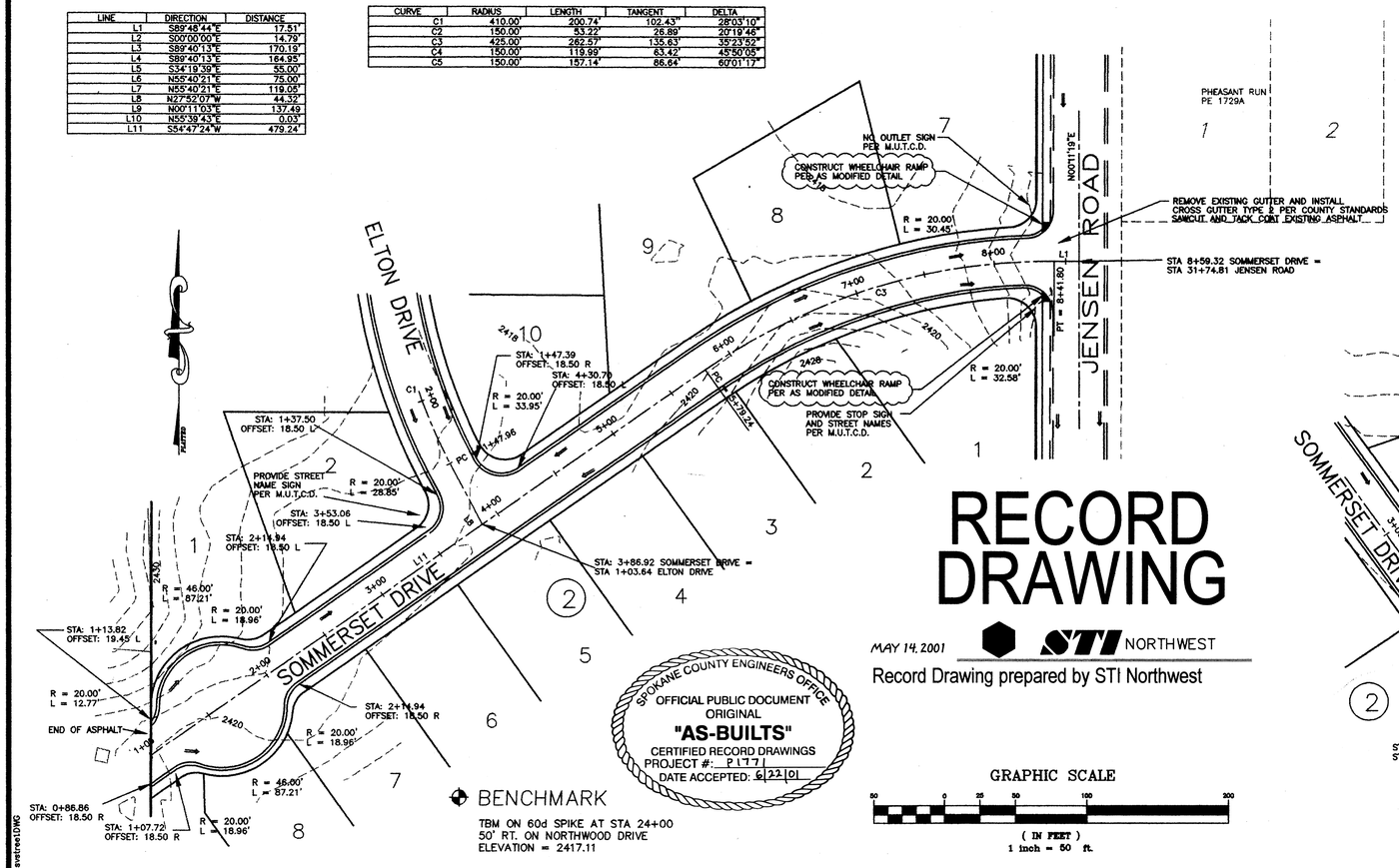


LINE	DIRECTION	DISTANCE
L1	S89°48'44"E	17.51'
L2	S00°00'00"E	14.79'
L3	S89°40'13"E	170.19'
L4	S89°40'13"E	164.95'
L5	S34°19'39"E	55.00'
L6	N55°40'21"E	75.00'
L7	N55°40'21"E	119.05'
L8	N27°52'07"W	44.32'
L9	N00°11'03"E	137.49
L10	N55°39'43"E	0.03'
L11	S54°47'24"W	479.24'

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	410.00'	200.74'	102.43'	28°03'10"
C2	150.00'	53.22'	26.89'	20°19'46"
C3	425.00'	262.57'	135.63'	35°23'52"
C4	150.00'	119.99'	63.42'	45°50'05"
C5	150.00'	157.14'	86.64'	60°01'17"



RECORD DRAWING

MAY 14, 2001 STI NORTHWEST

Record Drawing prepared by STI Northwest

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P1771
DATE ACCEPTED: 6/22/01

BENCHMARK

TBM ON 60d SPIKE AT STA 24+00
50' RT. ON NORTHWOOD DRIVE
ELEVATION = 2417.11

GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

svstreet.DWG

CONSTRUCTION NOTES

1. All items of construction shall be completed within the "1991 Standard Specifications for Road, Bridge, and Municipal Construction as promulgated by the Washington State Department of Transportation" and the "Spokane County Standards for Road and Sewer Construction 1992". and as amended.

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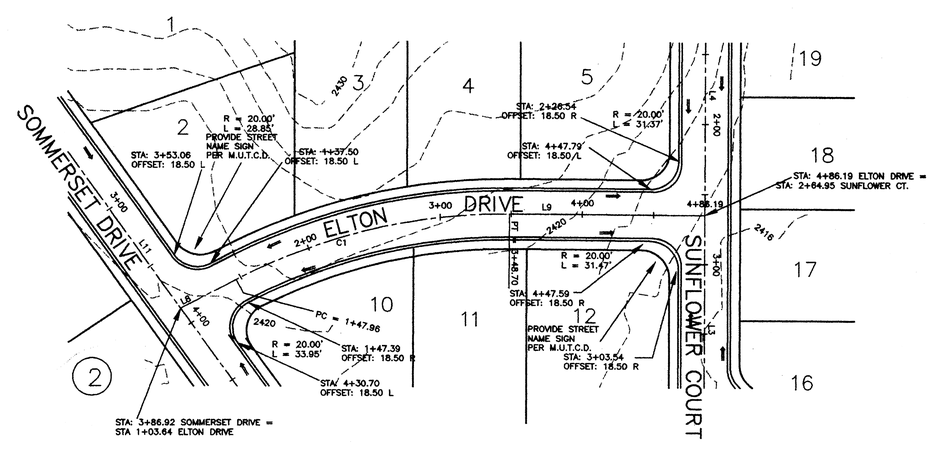
7. Curb data is to back of curb dimension.

8. All signage must conform to Manual of Uniform Trafic Control Standards (M.U.T.C.D.).

JERRY D. STORHAUG
STATE OF WASHINGTON
EXPIRES 1/23/99

APPROVED FOR CONSTRUCTION
SPOKANE COUNTY ENG.
BY: [signature] 1.28.99

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



[signature] DEVELOPER'S APPROVAL

1/27/99 DATE

CALL BEFORE YOU DIG 456-8000

SE

STORHAUG ENGINEERING
E. 9616 MONTGOMERY
SPOKANE, WA 99206
(509) 924-8052

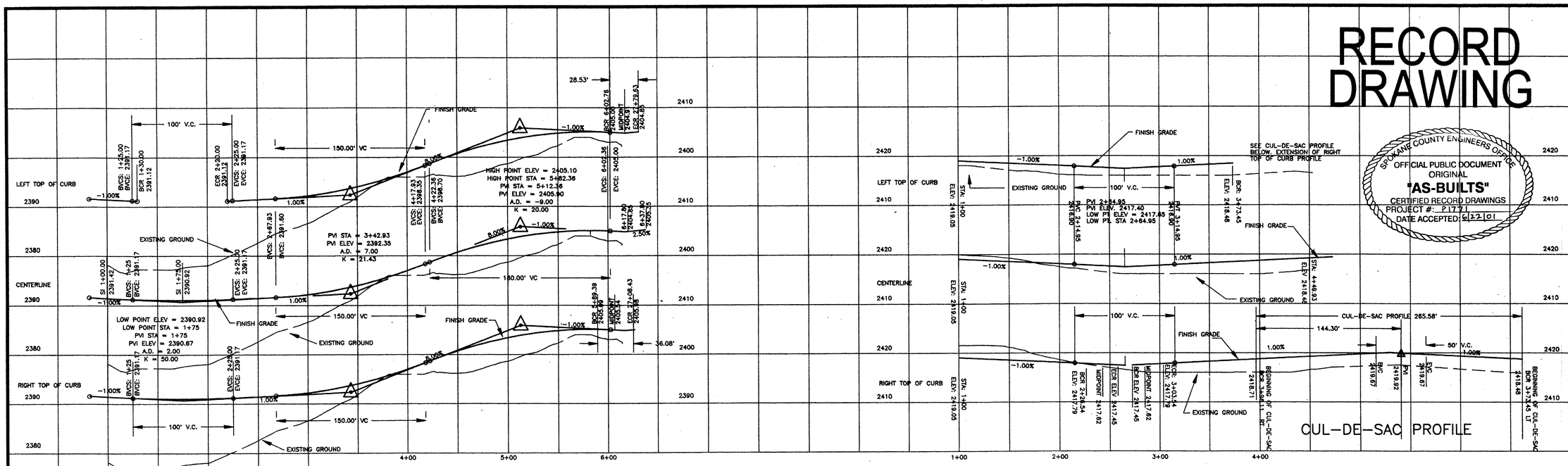
DRAWN BY: JS
CHECKED BY: JS
DATE: 1/22/99
SCALE: AS SHOWN

SOMMERSET VISTA - SUNFLOWER DRIVE AND ELTON DRIVE STREET PLAN AND PROFILE

SHEET 1 OF 5
STREET

P-1771 Rev. Eng As Built

RECORD DRAWING



SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P1771
DATE ACCEPTED: 6/22/01

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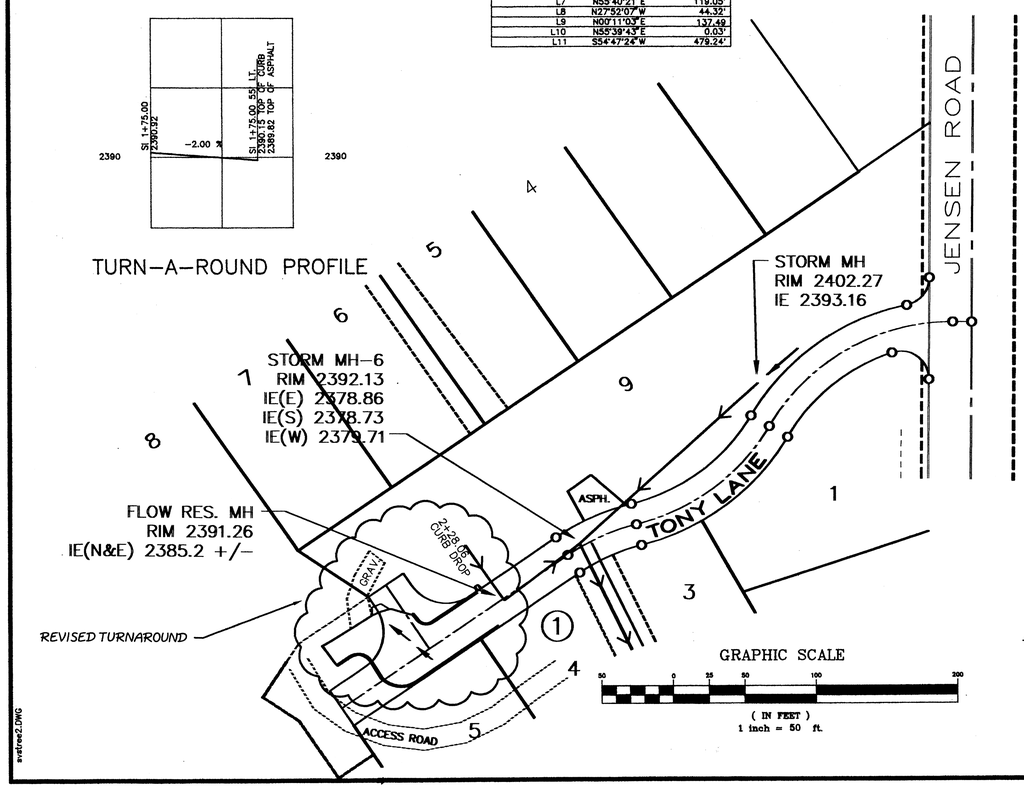
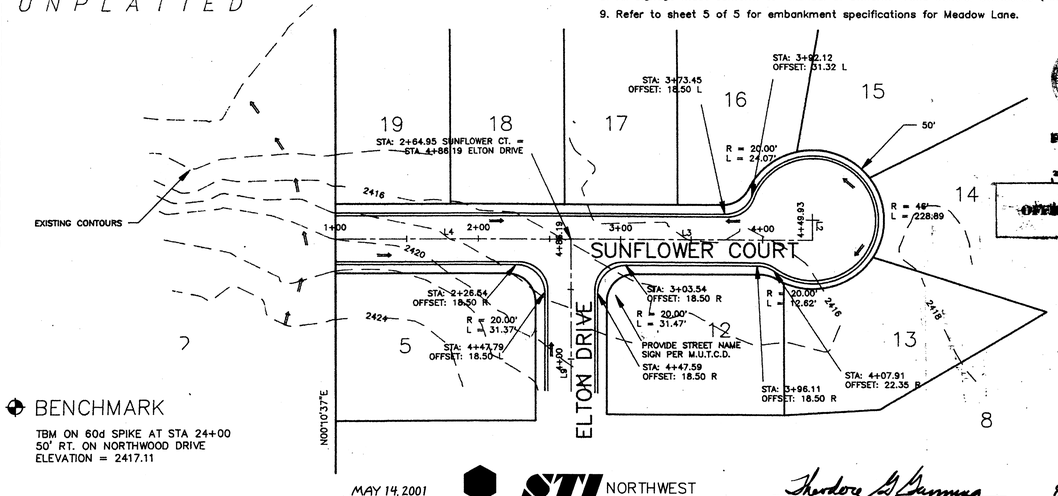
9. Refer to sheet 5 of 5 for embankment specifications for Meadow Lane.



BENCHMARK

TBM ON 60d SPIKE AT STA 24+00
50' RT. ON NORTHWOOD DRIVE
ELEVATION = 2417.11



MAY 14, 2001 STI NORTHWEST

Record Drawing prepared by STI Northwest

Theodore G. Gemmer 8/4/97
DEVELOPER'S APPROVAL DATE

CALL BEFORE YOU DIG 456-8000

P-1771

PE 4-6-11 CONSTRUCTION

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

SPOKANE COUNTY
OFFICIAL PUBLIC DOCUMENT
ORIGINAL

JERRY D. STORHAUG
STATE OF WASHINGTON
9371
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 12/31/98

STORHAUG ENGINEERING
E. 9616 MONTGOMERY
SPOKANE, WA 99206
(509) 924-8052

DRAWN BY: JS
CHECKED BY: JS
DATE: 03/12/97
SCALE: AS SHOWN

SOMMERSET VISTA - SUNFLOWER COURT AND TONY LANE STREET PLAN AND PROFILE

SHEET 2 OF 5
STREET

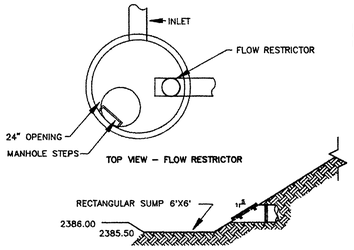
svstree2.DWG

J:\land projects\00000999 Summerset Bonds\ASBUILT P2.dwg, Layout1, 05/15/2001 08:58:37 AM, STI

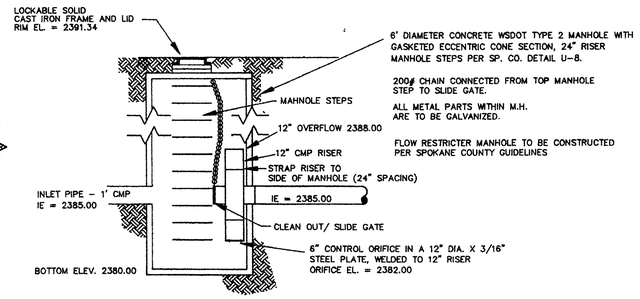
P-1771 Eng As Builts

RECORD DRAWING

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P 1771
DATE ACCEPTED 02/22/01

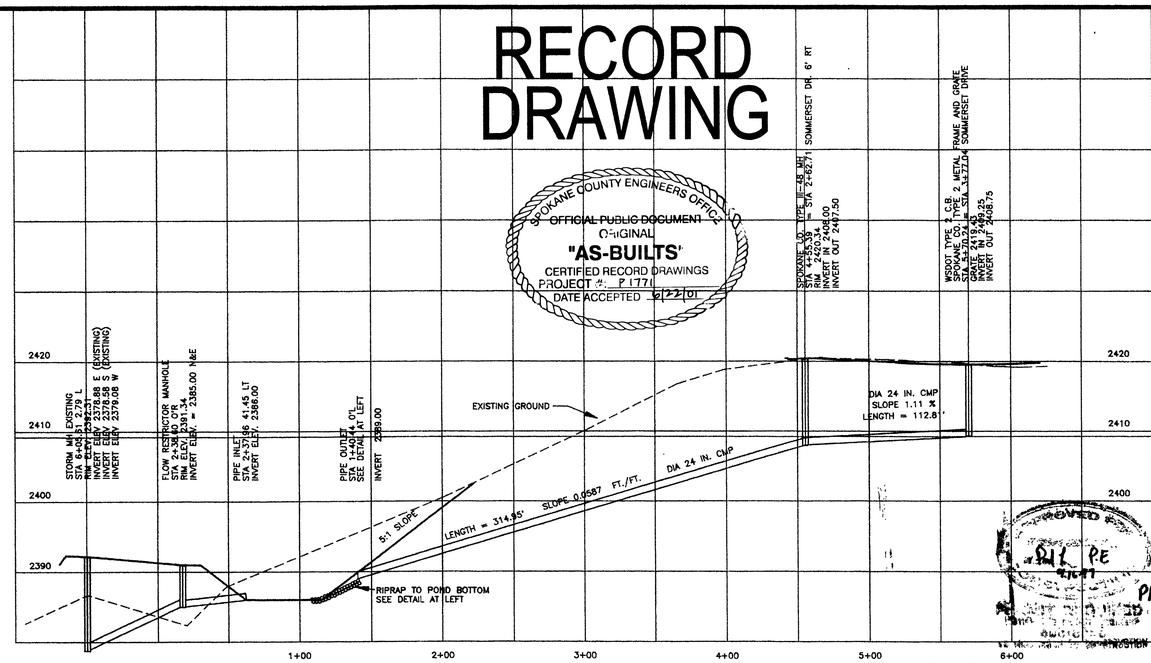


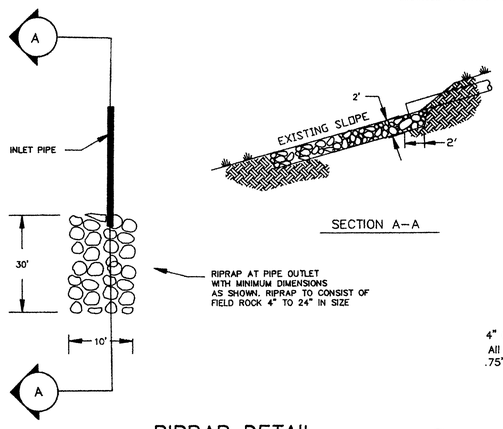
POND INLET / SUMP DETAIL



FLOW RESTRICTOR M.H.

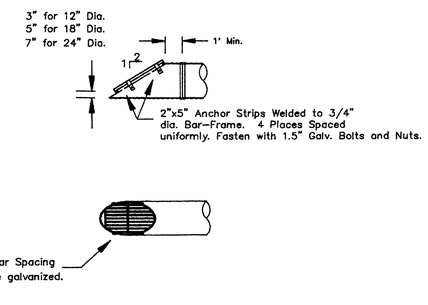
MANHOLE AT STATION 28+33.44 9'L NORTHWOOD DRIVE



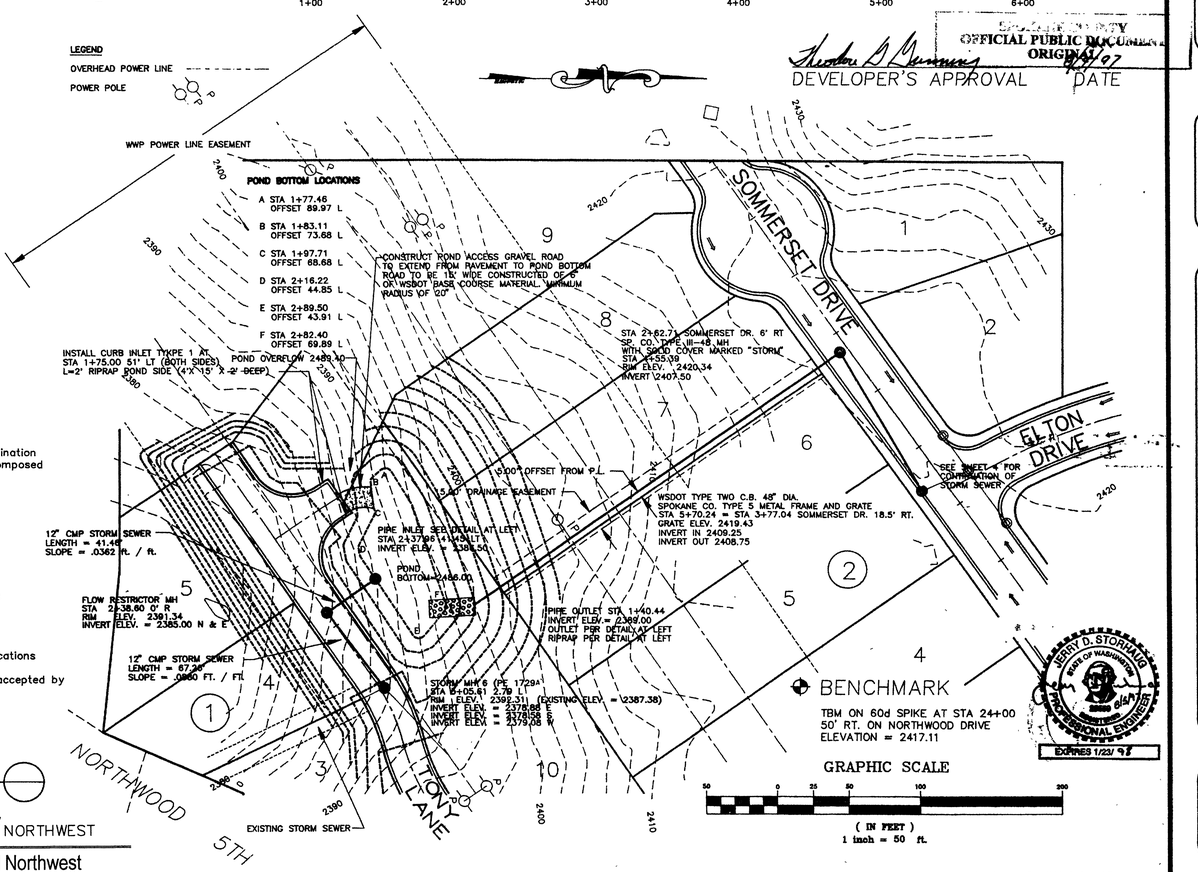


RIPRAP DETAIL

SECTION A–A



PIPE INLET AND OUTLET



DEVELOPER'S APPROVAL DATE

OFFICIAL PUBLIC DOCUMENT
ORIGINAL 4/4/97

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7. Refer to detail–sheet 5 of 5 for embankment specifications under Meadow Lane.

CONSTRUCTION SPECIFICATIONS

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 mixture: 90 lb.s per acre
Fertilizer: 16:16:16 timed release composition, 300 lbs. per acre

All seeding of slopes shall be done in accordance with WSDOT Standard Specifications

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

SEEDING SPECIFICATIONS

MAY 14, 2001 STI NORTHWEST

Record Drawing prepared by STI Northwest

CALL BEFORE YOU DIG 456–8000

STORHAUG ENGINEERING
E. 9616 MONTGOMERY
SPOKANE, WA 99206
(509) 924–8052

DRAWN BY: JS
CHECKED BY: JS
DATE: 03/12/97
SCALE: AS SHOWN

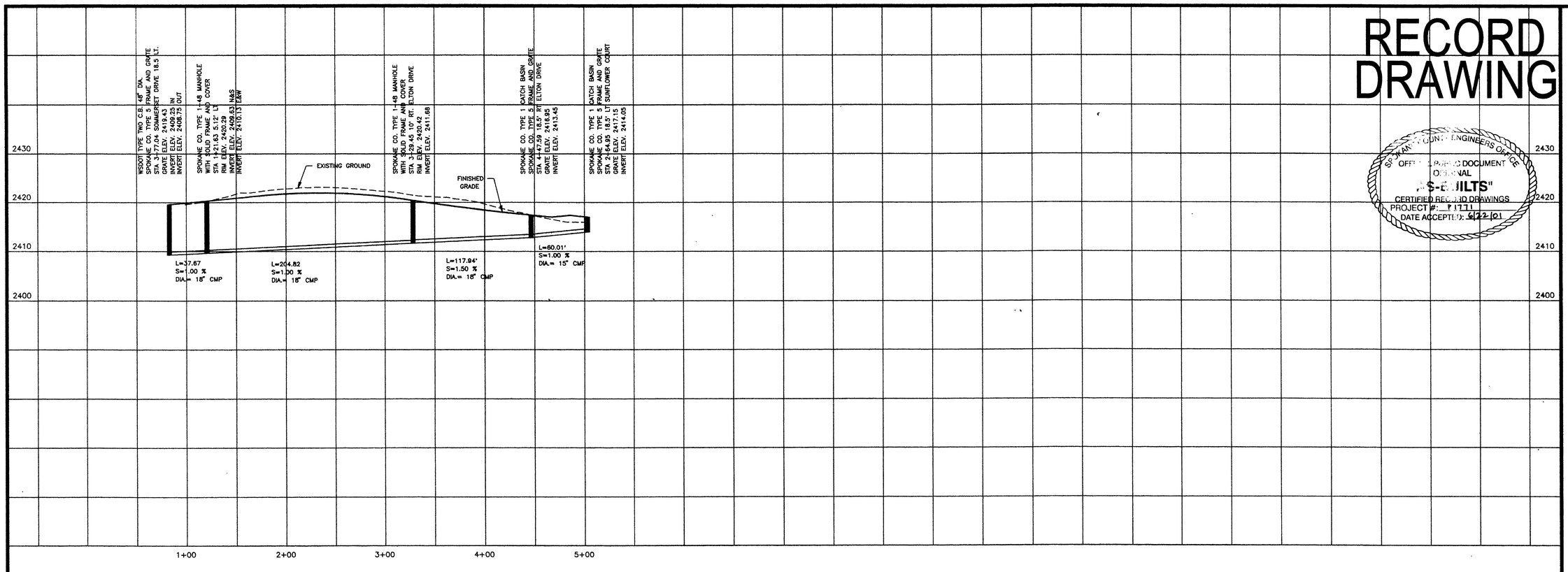
SOMMERSET VISTA STORM SEWER AND DETENTION POND

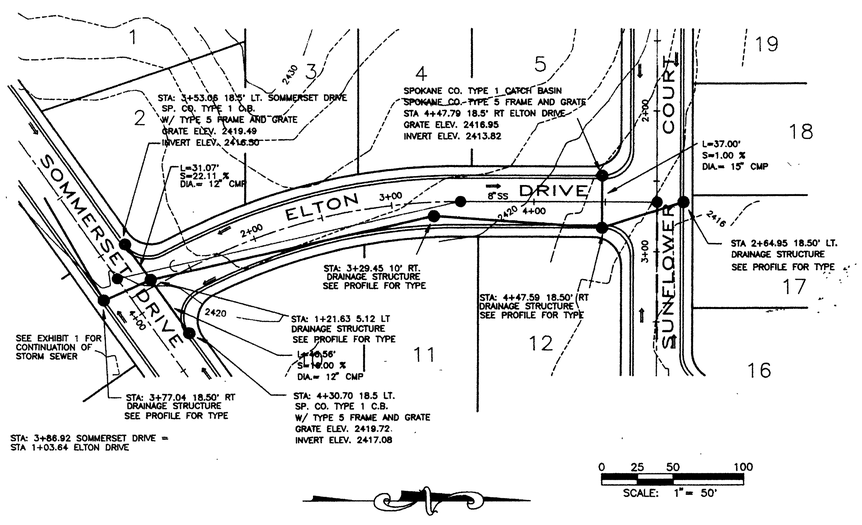
SHEET 3 OF 5
STREET

P-1771 Eng As Built

svstres3.DWG

RECORD DRAWING





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CONSTRUCTION SPECIFICATIONS

BENCHMARK
ELEVATION = 2417.11
TBM ON 60d SPIKE AT STA. 24+00
50' RT. ON NORTHWOOD DRIVE

SPOKANE COUNTY ENGINEER'S OFFICE
OFFICIAL PUBLIC DOCUMENT
ORIGINAL
"AS-BUILTS"
CERTIFIED RECORD DRAWINGS
PROJECT #: P1771
DATE ACCEPTED: 6/22/01

APPROVED FOR CONSTRUCTION
PERMIT REQUIRED
NOTIFY THE PERMIT ENGINEER
456-3600
PRIOR TO CONSTRUCT ON
SPOKANE COUNTY
OFFICIAL PUBLIC DOCUMENT
ORIGINAL

HARRY D. STORHAUG
STATE OF WASHINGTON
PROFESSIONAL ENGINEER
EXPIRES 1/23/98

MAY 14, 2001
STI NORTHWEST
Record Drawing prepared by STI Northwest

Theodore D. Bunning 8/4/97

CALL BEFORE YOU DIG 456-8000

P-1771 Eng As Built

SYSTREE4.DWG

J:\land projects\2000\99 Sommerset Block\ASBUILT\P4.dwg, Layout1, 05/15/2001 07:11:54 AM, STI

STORHAUG ENGINEERING
E. 9616 MONTGOMERY
SPOKANE, WA 99206
(509) 924-8052

DRAWN BY: JS
CHECKED BY: JS
DATE: 03/12/97
SCALE: AS SHOWN

P-1771

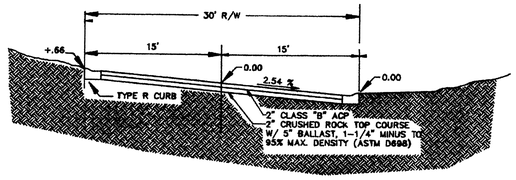
SOMMERSET VISTA
STORM SEWER AND
DETENTION POND

SHEET
4 OF 5
STREET

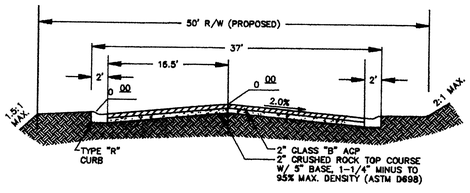
RECORD DRAWING

Vegetation and topsoil shall be stripped to a depth of 3 inches in the areas where embankment is to be placed. Surfaces to receive fill should be compacted to at least 90 % of the maximum dry density. Embankment lifts shall be kept to a depth of 12 or less with compaction to be completed with a grid smooth drum vibratory roller. Maximum density and optimum moisture contents should be determined for fill material with less than 30 percent retained on the 3/4 inch sieve in accordance with the Modified Proctor (ASTM D-1557-91). Coarser fills should be placed under the direction of a registered civil engineer. Random compaction testing of the fill should be completed by a qualified soils technician. At a minimum compaction testing should be completed for every one foot of embankment fill during the construction of the embankment.

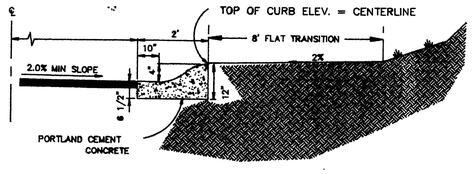
TONY LANE EMBANKMENT SPECIFICATIONS



TONY LANE



SOMMERSET & ELTON DRIVE, SUNFLOWER COURT



CURB DETAIL

SPOKANE COUNTY ENGINEERS OFFICE
OFFICIAL PUBLIC DOCUMENT ORIGINAL
AS-BUILTS
CERTIFIED RECORD DRAWINGS
PROJECT NO. P1771
DATE ACCEPTED: 6/22/01

STORHAUG ENGINEERING
E. 9616 MONTGOMERY
SPOKANE, WA 99206
(509) 924-8052

DRAWN BY: JS
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DATE: 03/12/97
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SOMMERSET VISTA
TYPICAL SECTIONS

P1771

PERMIT REQUIRED
SEE THE PERMIT ENGINEER
AS-BUILTS
AS HAS BEEN TO CONSTRUCTION
SPOKANE COUNTY
OFFICIAL PUBLIC DOCUMENT
ORIGINAL

STORHAUG
STATE OF WASHINGTON
PROFESSIONAL ENGINEER
EXPIRES 1/23/98

SHEET 5 OF 5
STREET

MAY 14, 2001 STI NORTHWEST
Record Drawing prepared by STI Northwest

Theodore G. Gunning 8/4/97

CALL BEFORE YOU DIG 456-8000

P-1771 Eng As Built

SVSTREE5.DWG