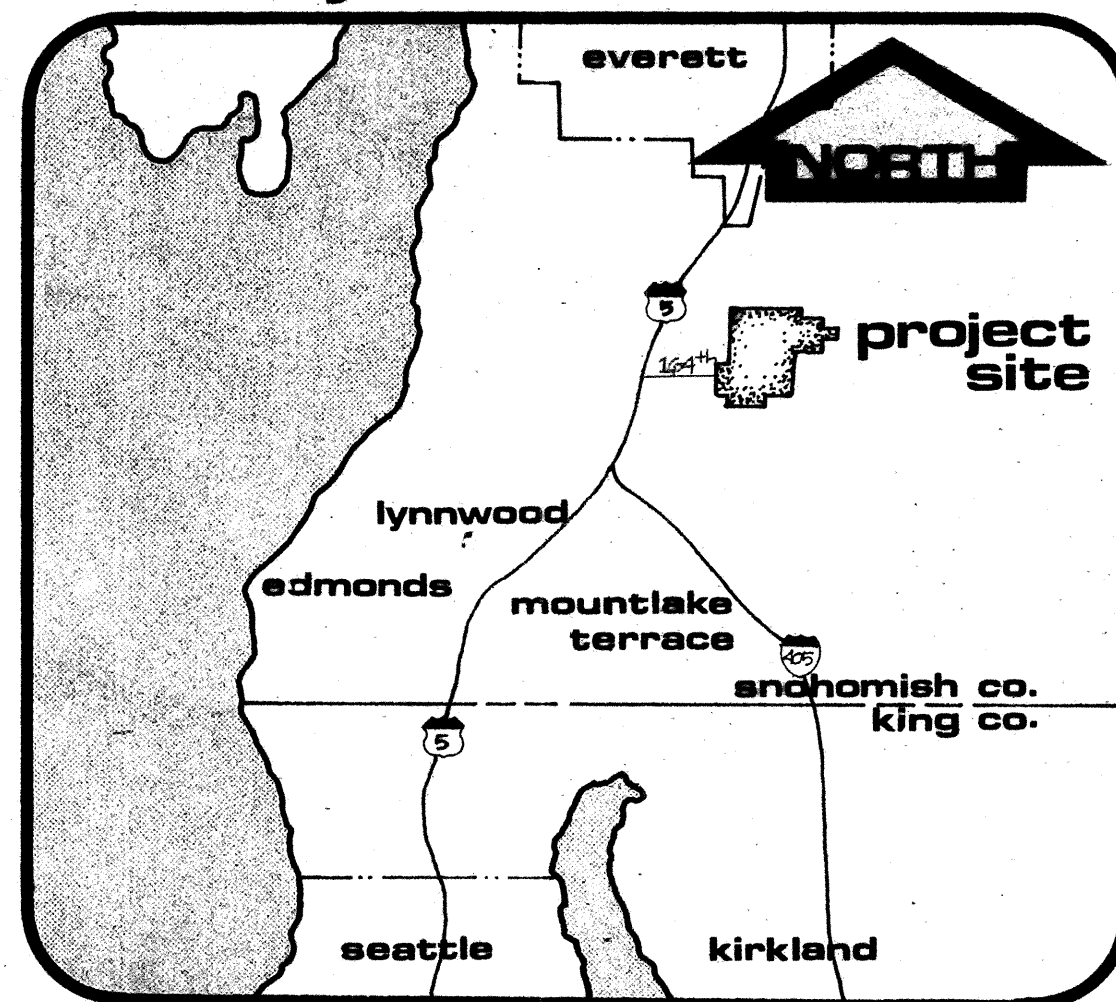




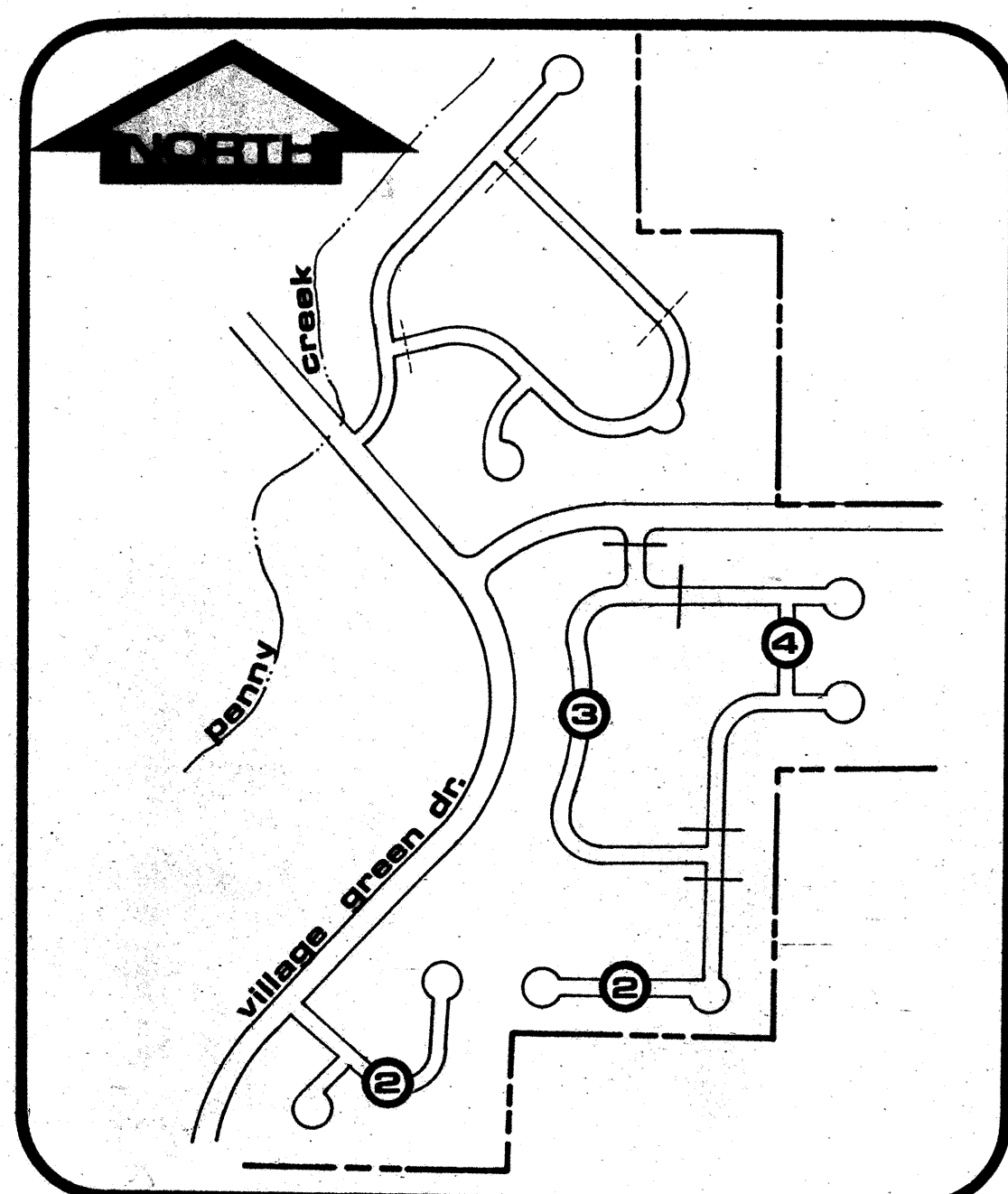
improvement plans

for: united development corp.
by: wilsey & ham inc.

vicinity

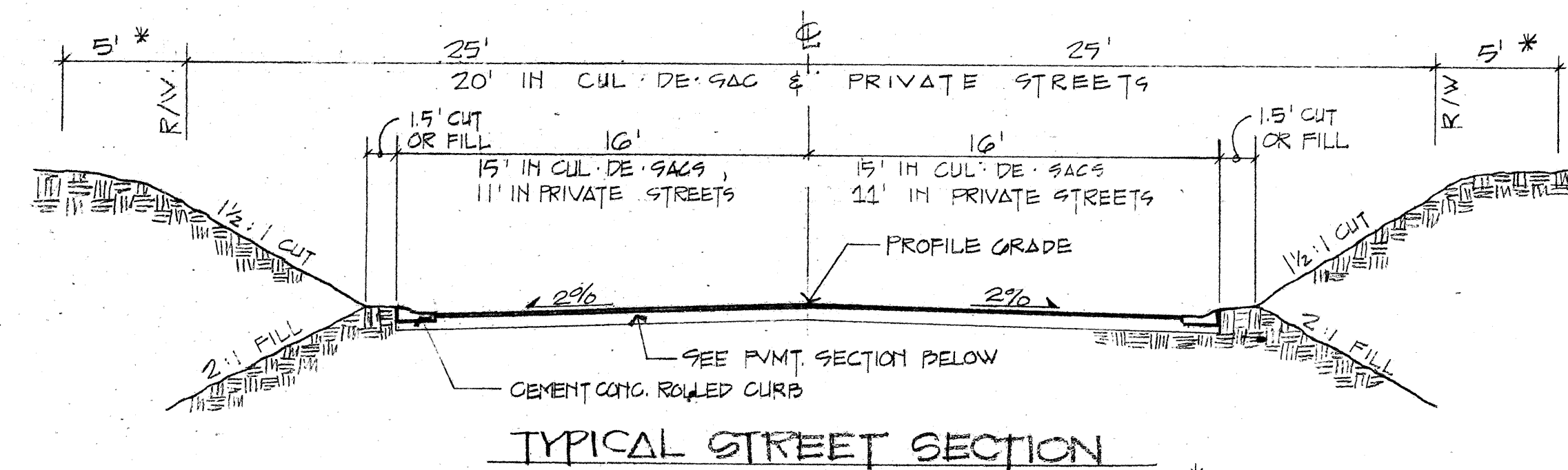


sheet index

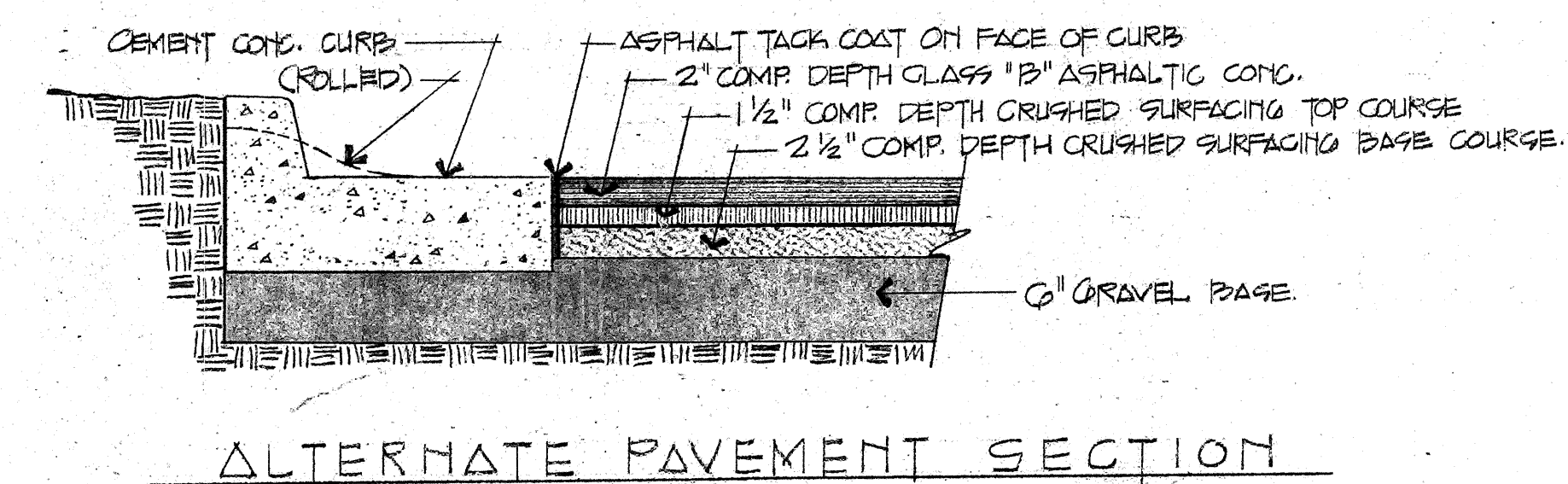
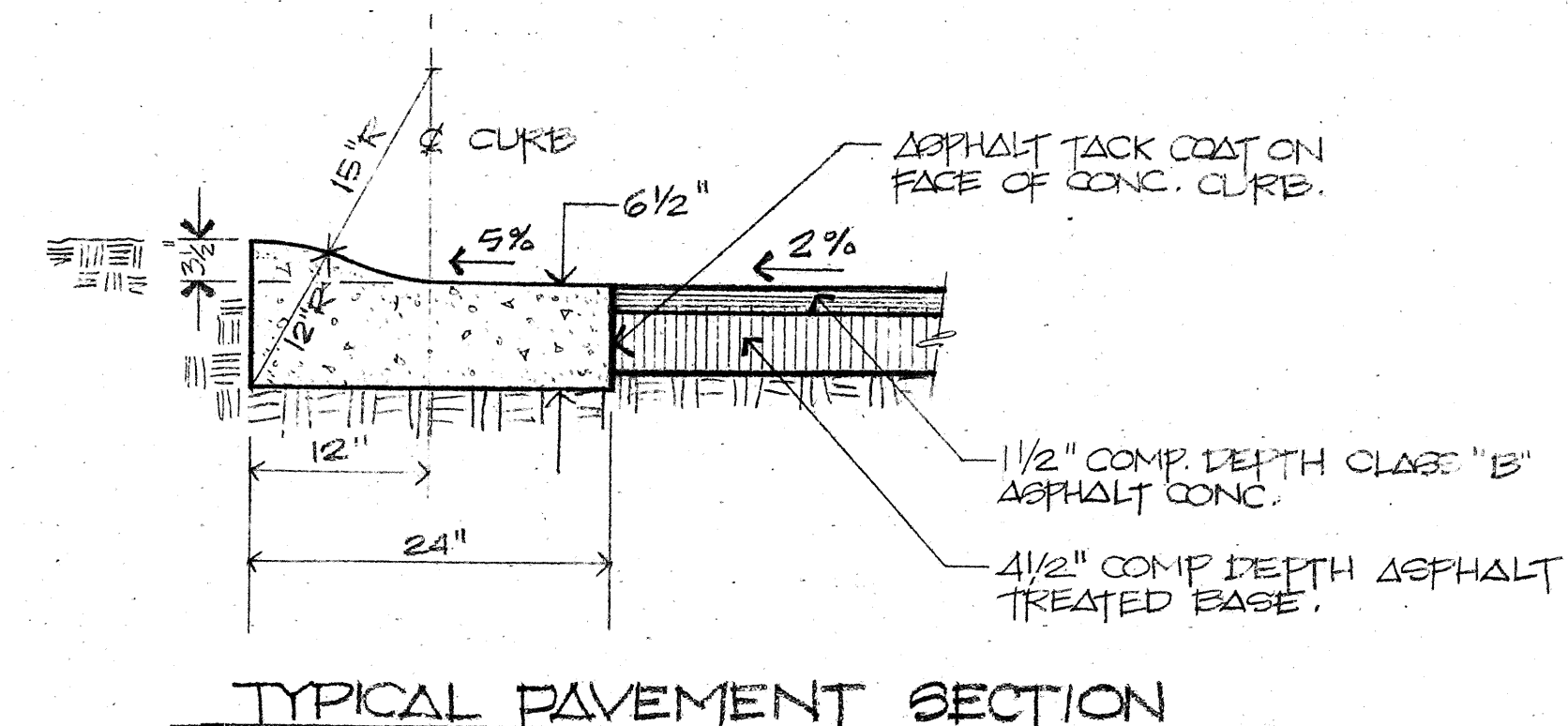


general notes

1. ALL CONSTRUCTION SHALL CONFORM WITH THESE PLANS AND SPECIFICATIONS AND APPLICABLE STANDARDS AND SPECIFICATIONS OF SNOHOMISH COUNTY AND THE STATE OF WASHINGTON.
2. ALL EARTHWORK AND STORM DRAINAGE BACKFILL SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE SPECIFICATIONS AND UNDER THE DIRECTION OF THE SOILS ENGINEER.
3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT FROM DAMAGE ALL EXISTING FACILITIES AT NO DIRECT COST TO THE OWNER OR ENGINEER.
4. ALL STATIONING SHOWN ON THESE PLANS SHALL REFER TO STREET CENTER-LINE STATIONING UNLESS SPECIFICALLY NOTED OTHERWISE.
5. ELEVATIONS SHOWN ON THE PLANS ARE BASED UPON MEAN SEA LEVEL, AS ESTABLISHED BY THE U. S. COAST AND GEODETIC SURVEY, UNLESS SPECIFICALLY STATED OTHERWISE ON THE PLANS.
6. BASIS OF BEARING IS THE WASHINGTON STATE GRID SYSTEM - NORTH ZONE.
7. SPEED LIMIT SIGNS SHOWN ARE RECOMMENDED BY WILSEY & HAM, INC., BUT ARE TO BE APPROVED AND INSTALLED BY SNOHOMISH COUNTY.
8. ALL CORRUGATED PIPE SHALL BE 14 GAUGE ALUMINUM UNLESS NOTED OTHERWISE.
9. NO BACKFILLING OF DRAINAGE PIPES SHALL BE DONE UNTIL INSPECTED BY THE SNOHOMISH COUNTY ENGINEER.
10. FOR SPECIFICATIONS REFER TO THE APPROVED IMPROVEMENT PLANS FOR STREETS AND STORM DRAINS FOR MILL CREEK I.



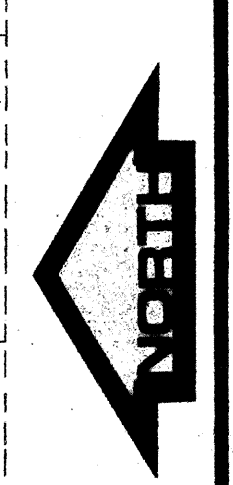
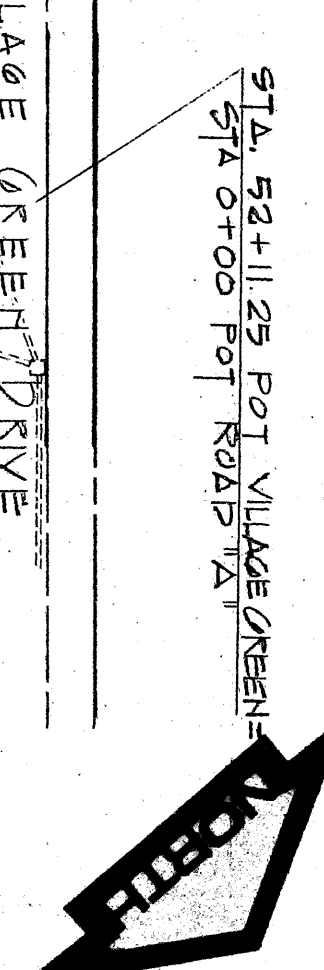
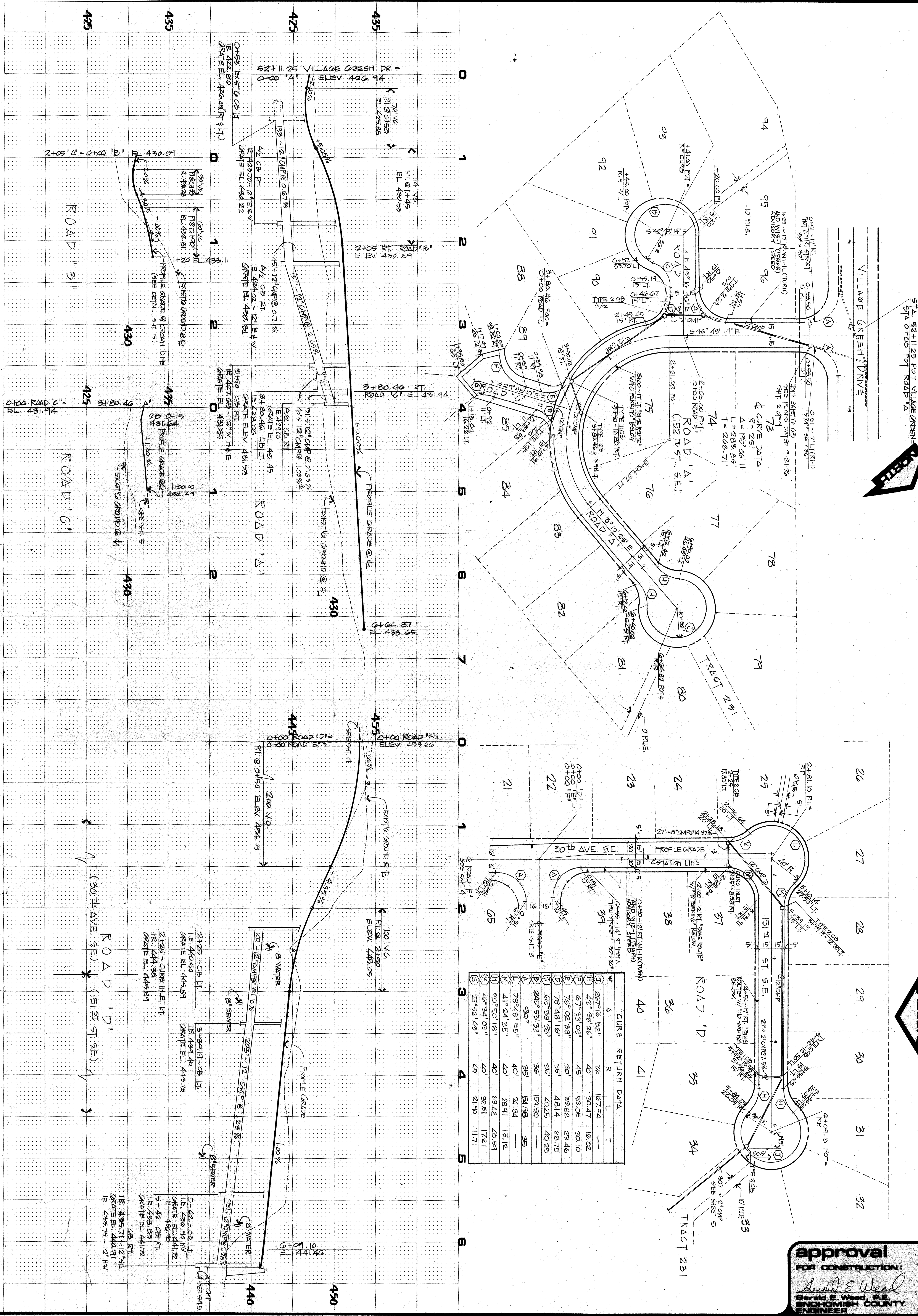
* 5' EASEMENT FOR SLOPES, UTILITIES, AND TRAILS. (SEE PLAN.)



W&H WILSEY & HAM, INC.
ENGINEERING • PLANNING • SURVEYING
• ENVIRONMENTAL ANALYSIS •
691 Strander Boulevard
Tukwila, Washington 98188
Telephone (206) 248-2170

approval
FOR CONSTRUCTION:
David E. Wood 2/15/77
David E. Wood, P.E.
ENGINEER
SNOHOMISH COUNTY

Revisions	
By	
Date	
Date	JAH - 1977
Scale	AS SHOWN
Designed	JHP
Drawn	RSZ
Checked	JHP
Approved	
Dwg. Number	200-201-22-D
SHEET	
1 of 6	



#	Δ	CURB	RETURN	DATA
1	267° 16' 52"	36"	167.94	—
2	43° 38' 26"	40"	30.47	16.02
3	67° 33' 03"	45"	53.05	30.10
4	76° 02' 38"	30"	89.82	23.46
5	78° 48' 16"	35"	48.14	28.75
6	65° 53' 33"	35"	40.25	40.25
7	245° 53' 33"	36"	150.50	—
8	90°	25"	54.98	25
9	178° 48' 15"	40"	121.84	—
10	41° 24' 35"	40"	28.91	15.12
11	90° 50' 18"	40"	63.42	40.54
12	48° 24' 03"	40"	32.51	172.1
13	27° 42' 14"	49"	21.70	117.1

approval
 FOR CONSTRUCTION:
Gerald E. Wood
 Gerald E. Wood, P.E.
 SNOHOMISH COUNTY
 ENGINEER

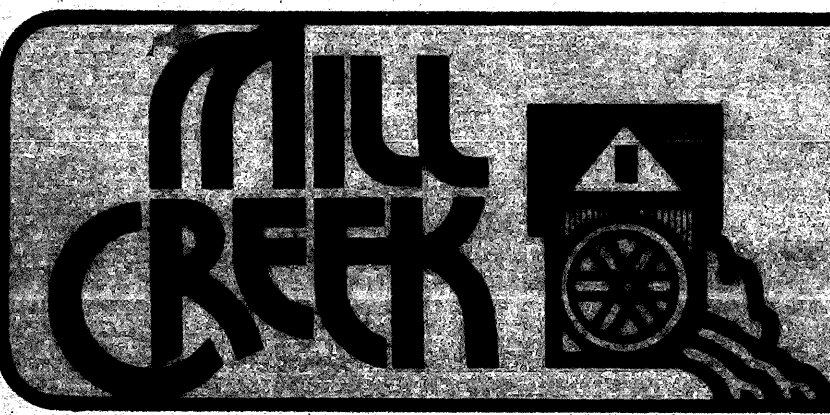
RED CEDAR & SWORDFERN

HDEV-385

2 of 6 SHEET

Date: 1-17-77
 Drawn: PJB
 Checked: PJB
 Approved: PJB

Revisions:
 RAISED TO AVOID 54" CONFLICT WITH 1-17-76
 CHANGED SPEED LIMIT SIGNS TO ADVISORY (15 MPH) SIGNS
 DATE: 2/5/77



MILL CREEK - 3
 STREET & STORM DRAINAGE IMPROVEMENT PLANS
 ROAD A' OL. DE. 540 (152ND ST. S.E.)
 ROAD D' OL. DE. 540 (30TH AVE. S.E. & 151ST ST. S.E.)

W&H WILSEY & HAM, INC.
 ENGINEERING • PLANNING • SURVEYING
 • ENVIRONMENTAL ANALYSIS •

631 Strander Boulevard
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 Telephone: (206) 248-2470

Gerald E. Wood

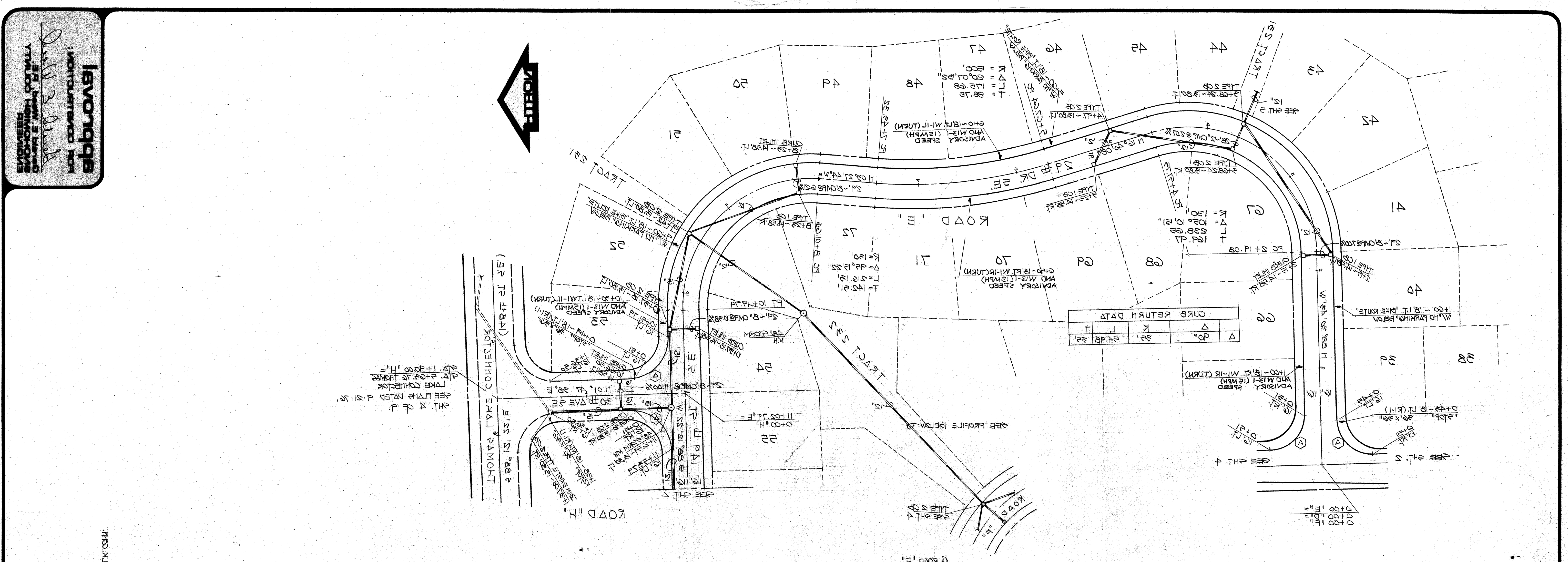
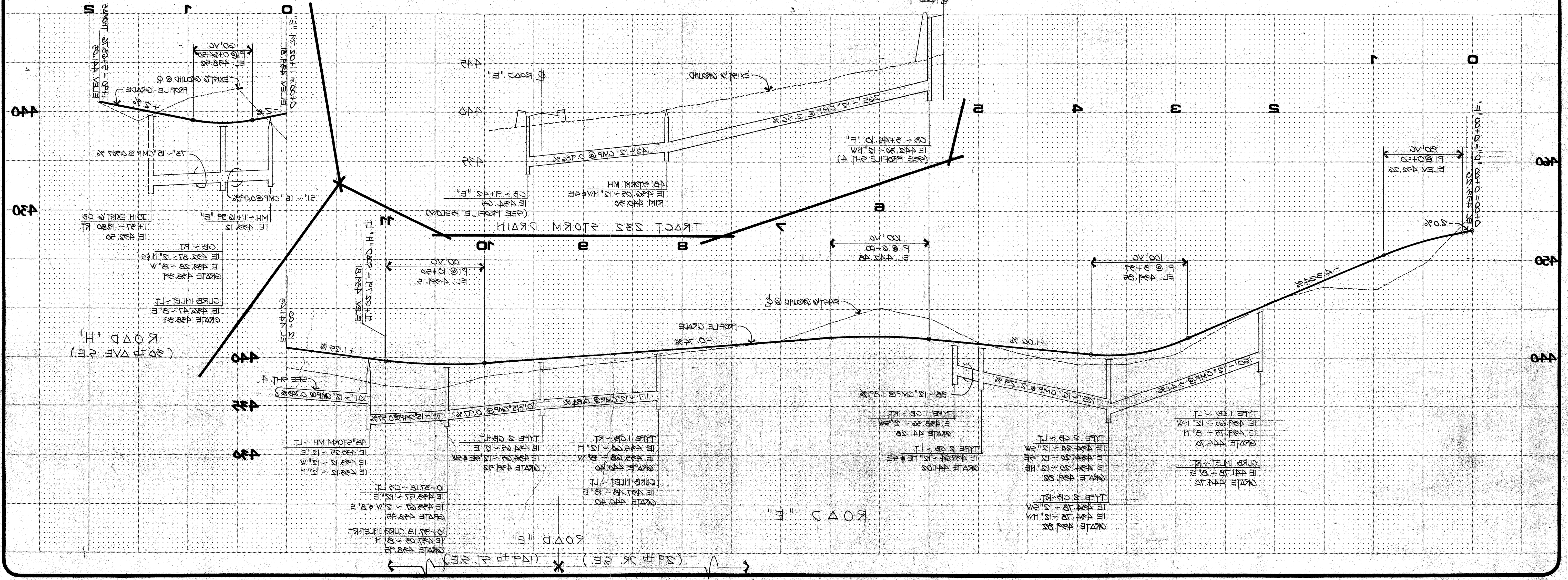
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2	BY	WJW
1	CHECKED	WJW
	DESIGNED	WJW
	DATE	10/11/01
	PROJECT	RED CEDAR & SWORDFERN

3	DATE	10/11/01
2	BY	WJW
1	CHECKED	WJW
	DESIGNED	WJW
	DATE	10/11/01
	PROJECT	RED CEDAR & SWORDFERN

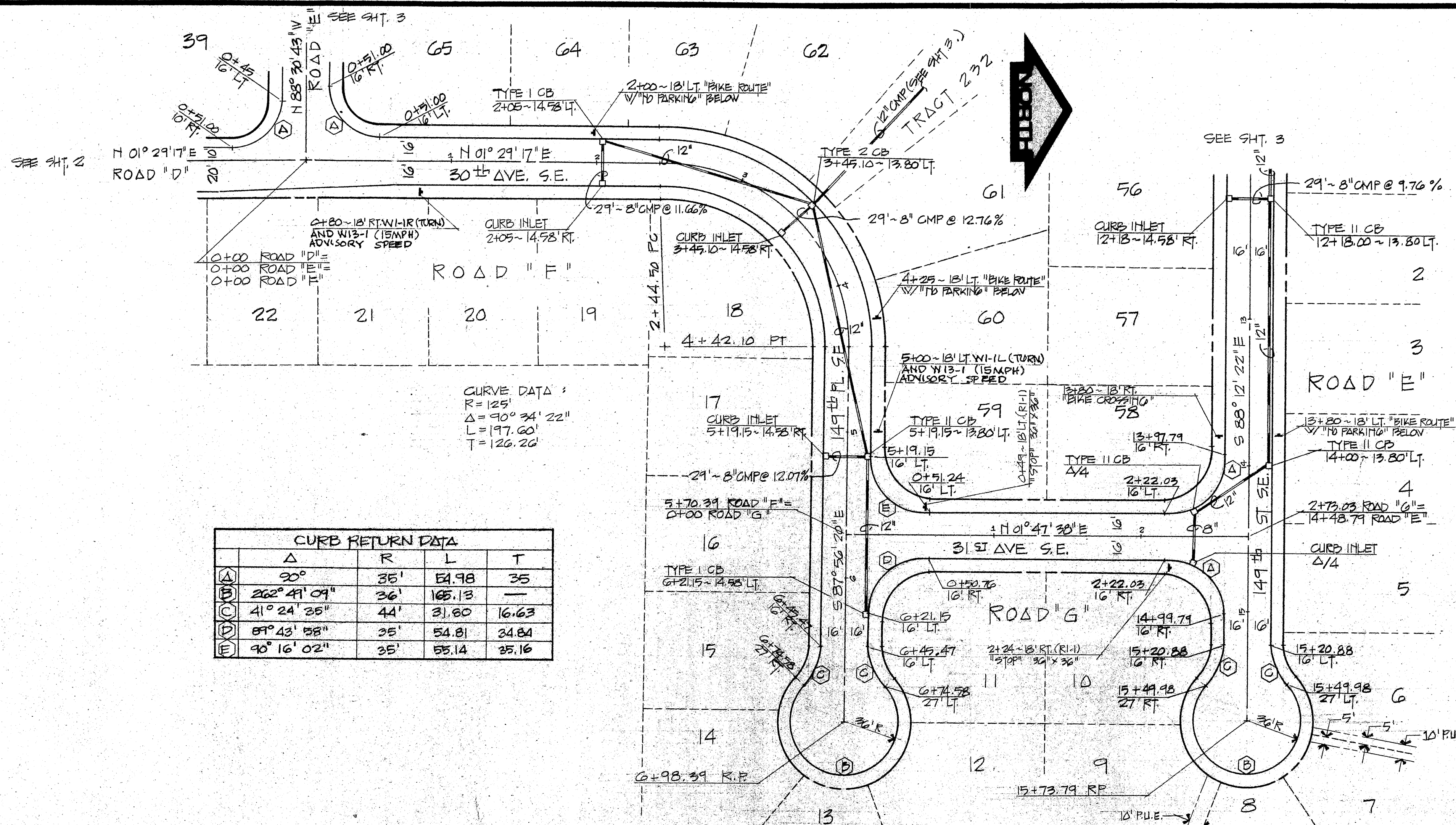


NOVA - 280
 RED CEDAR & SWORDFERN
 WJW

HW
 ENGINEERING & SURVEYING
 881 St. Johns Road, St. John's, NL A1B 2X6
 Tel: (709) 576-1111

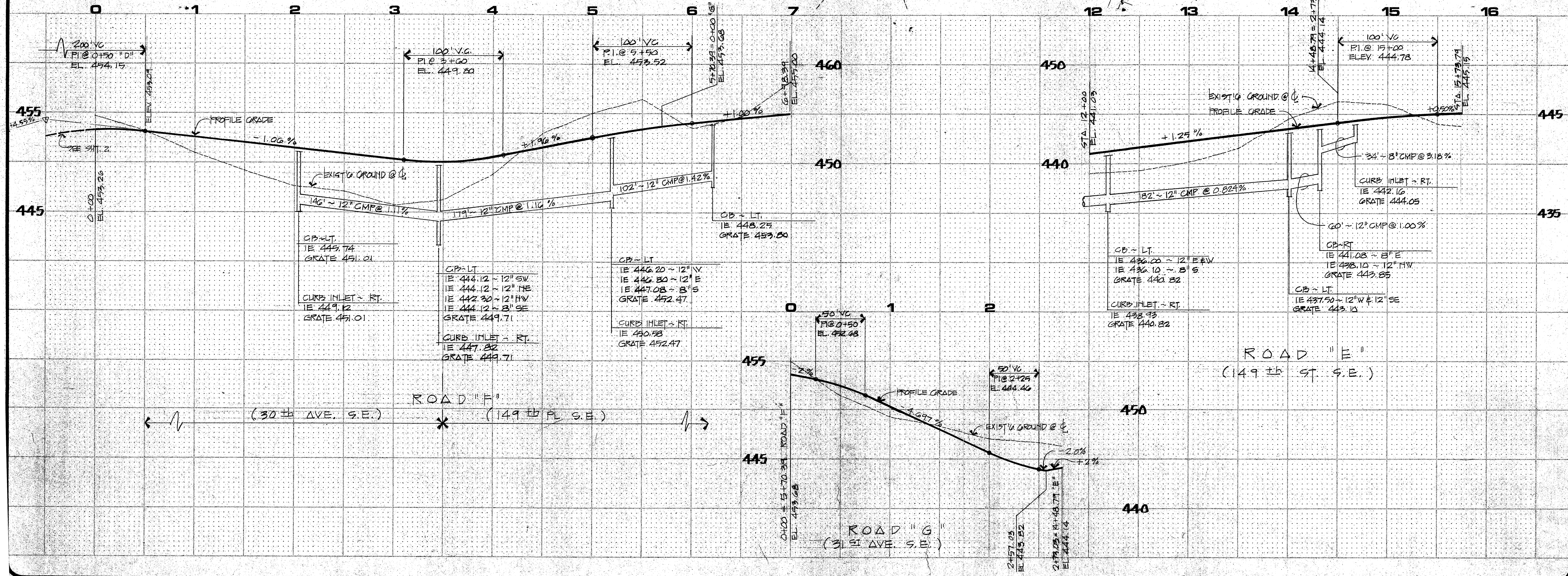


RED CEDAR & SWORDFERN
 WJW



CURVE DATA:
 R = 125'
 Δ = 90° 34' 22"
 L = 197.60'
 T = 126.20'

	Δ	R	L	T
A	30°	35'	54.98	35
B	262° 41' 04"	36'	165.13	—
C	41° 24' 35"	44'	31.80	16.63
D	89° 43' 58"	35'	54.81	34.84
E	90° 16' 02"	35'	55.14	35.16



approval
 FOR CONSTRUCTION:
Small E. Wood
 CIVIL ENGINEER
 631 Strandor Boulevard
 Tukwila, Washington 98188

W & H WILSEY & HAM, INC.
 ENGINEERING • PLANNING • SURVEYING
 • ENVIRONMENTAL ANALYSIS
 Telephone: (206) 248-2170
 631 Strandor Boulevard
 Tukwila, Washington 98188

MILL CREEK
 STREET & PARK DRIVEWAY IMPROVEMENT PLANS
 ROAD "E" (149th ST. S.E.)
 ROAD "F" (30th AVE. S.E.)
 ROAD "G" (31st AVE. S.E.)

Revisions:
 1. Date: 12/14/97
 2. Date: 1/15/98
 3. Date: 2/15/97

Date: 12/14/97
 Scale: 1" = 50'
 Designed: JWS
 Drawn: JWS
 Checked: JWS
 Approved: JWS

Dwg. Number: 21013012
 SHEET

4 of 6

RED CEDAR & SWORDFERN

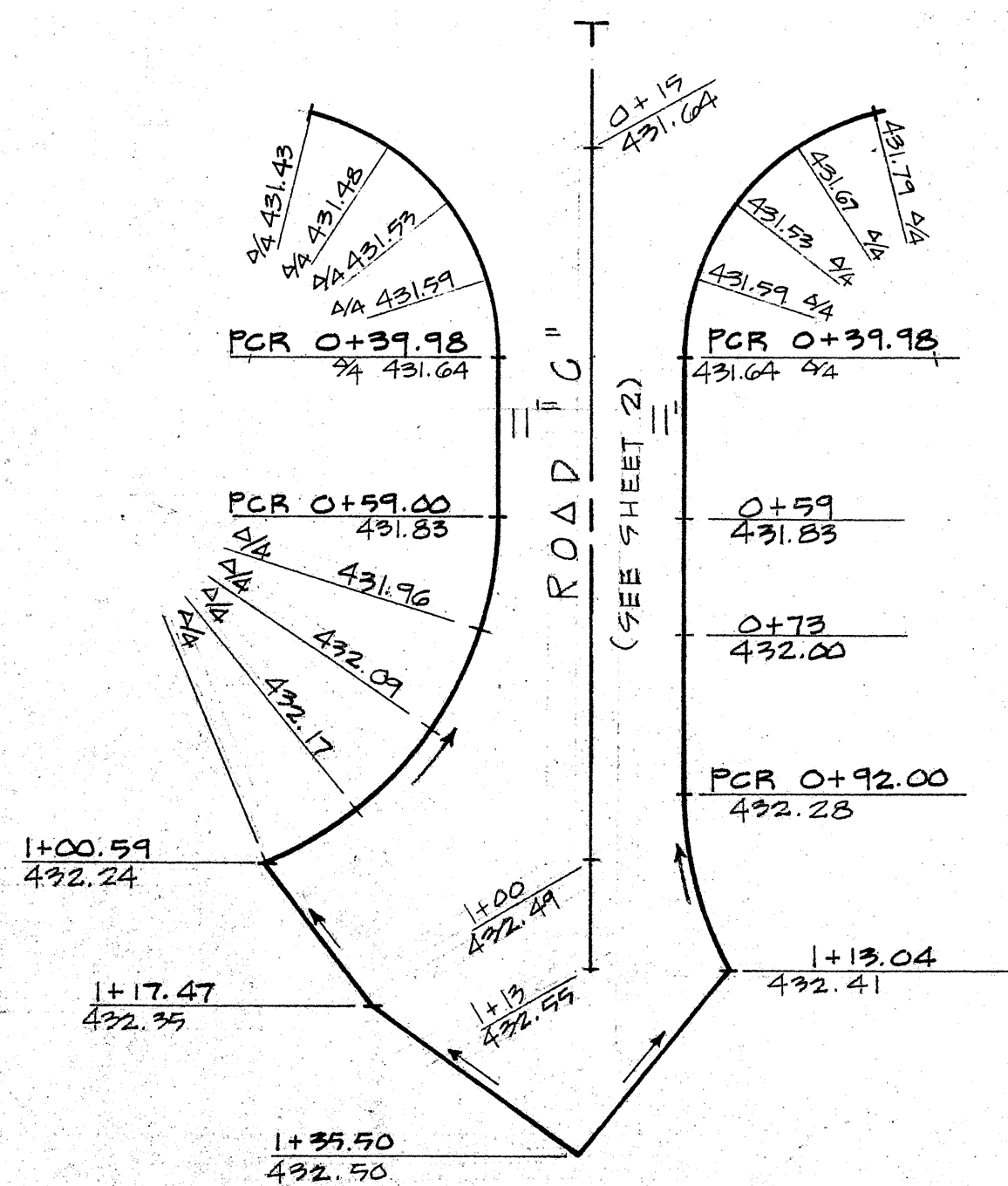
revised 3

HDEV - 387

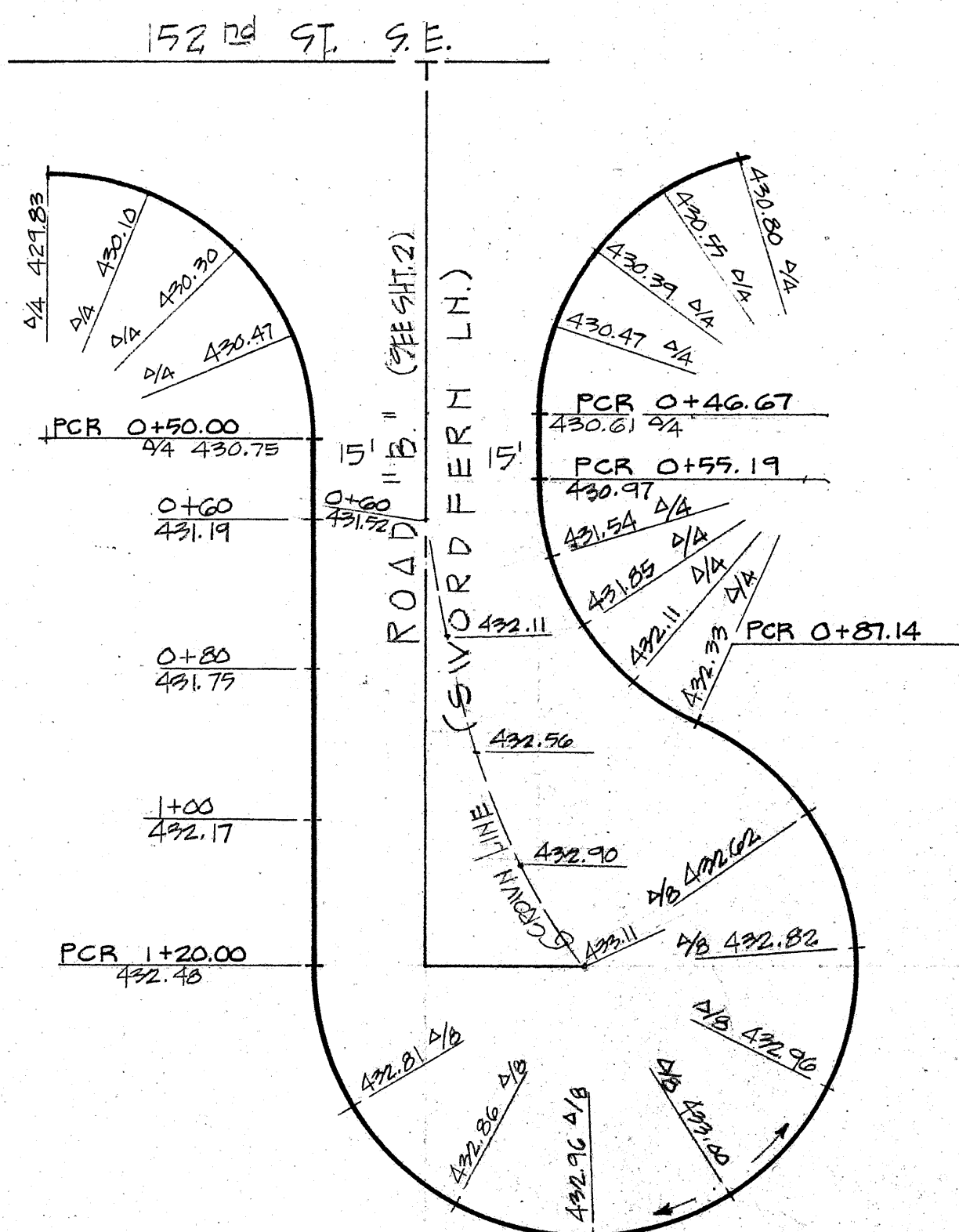
approval
FOR CONSTRUCTION

David S. Wilsey
Surveyor
PROFESSIONAL COUNTY
No. 1936

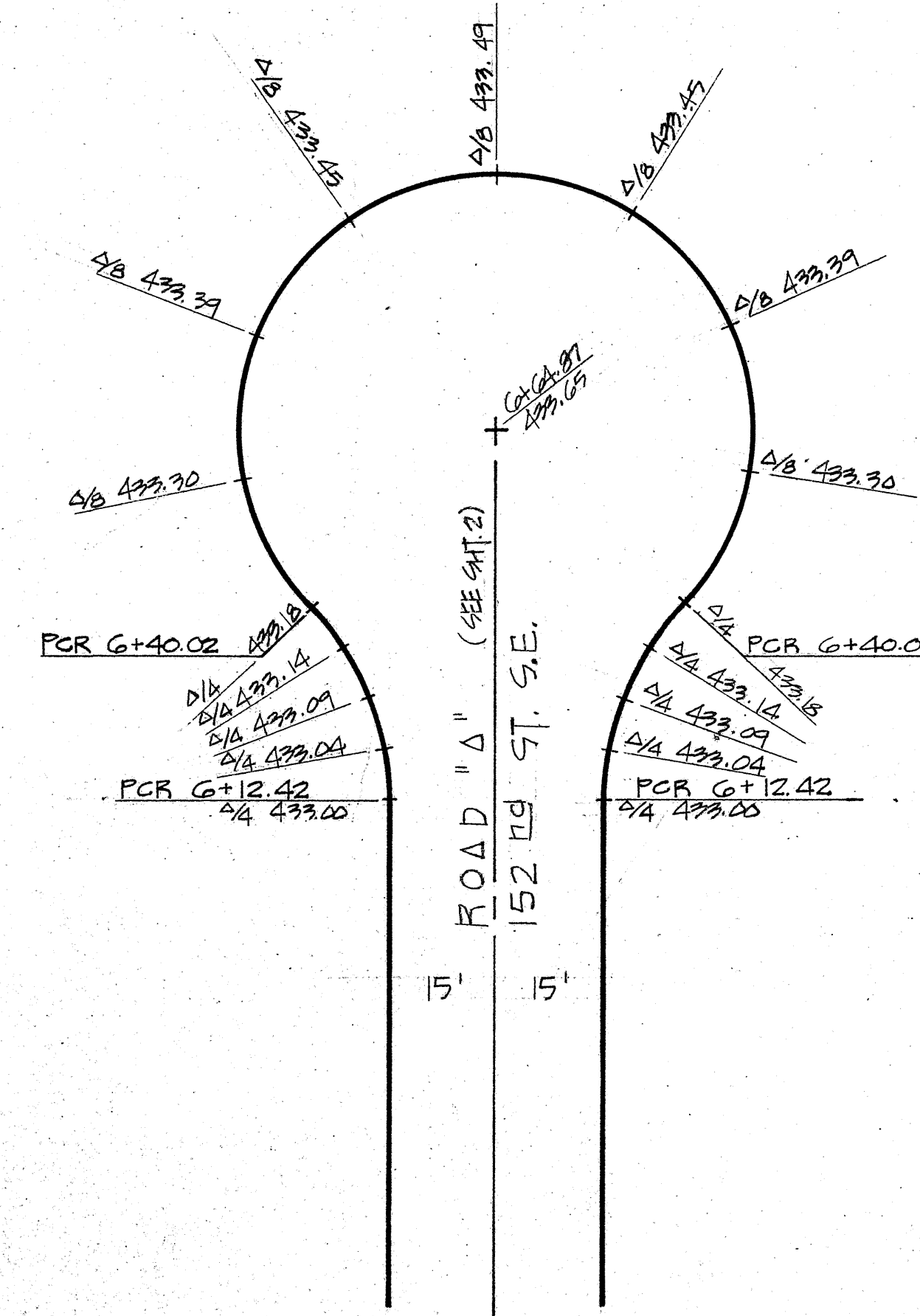
WILSEY & HAM, INC.
ENGINEERING • PLANNING • SURVEYING
ENVIRONMENTAL ANALYSIS •
681 Strandor Boulevard
Tukwila, Washington 98188
Telephone
(206) 248-2170



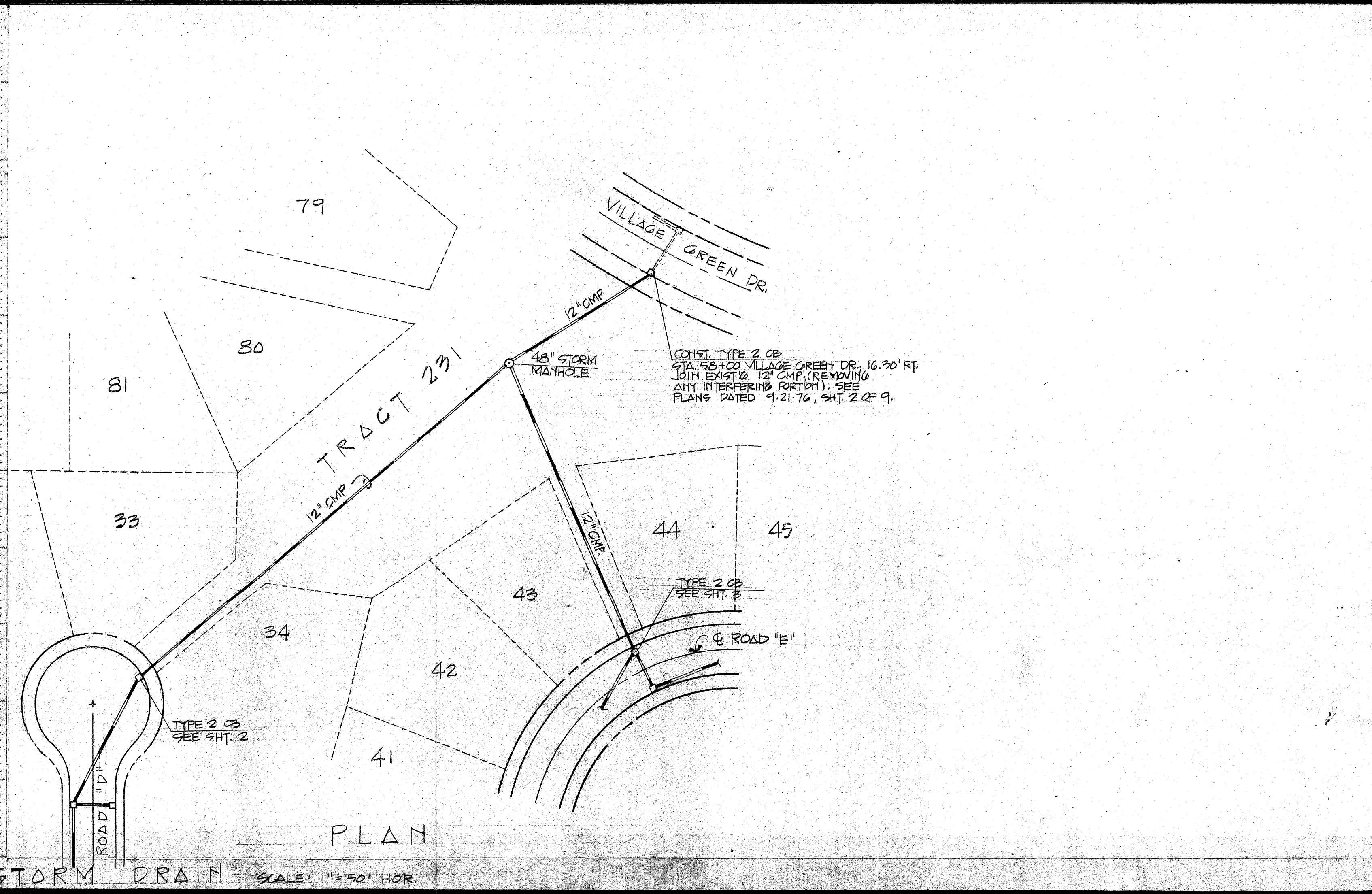
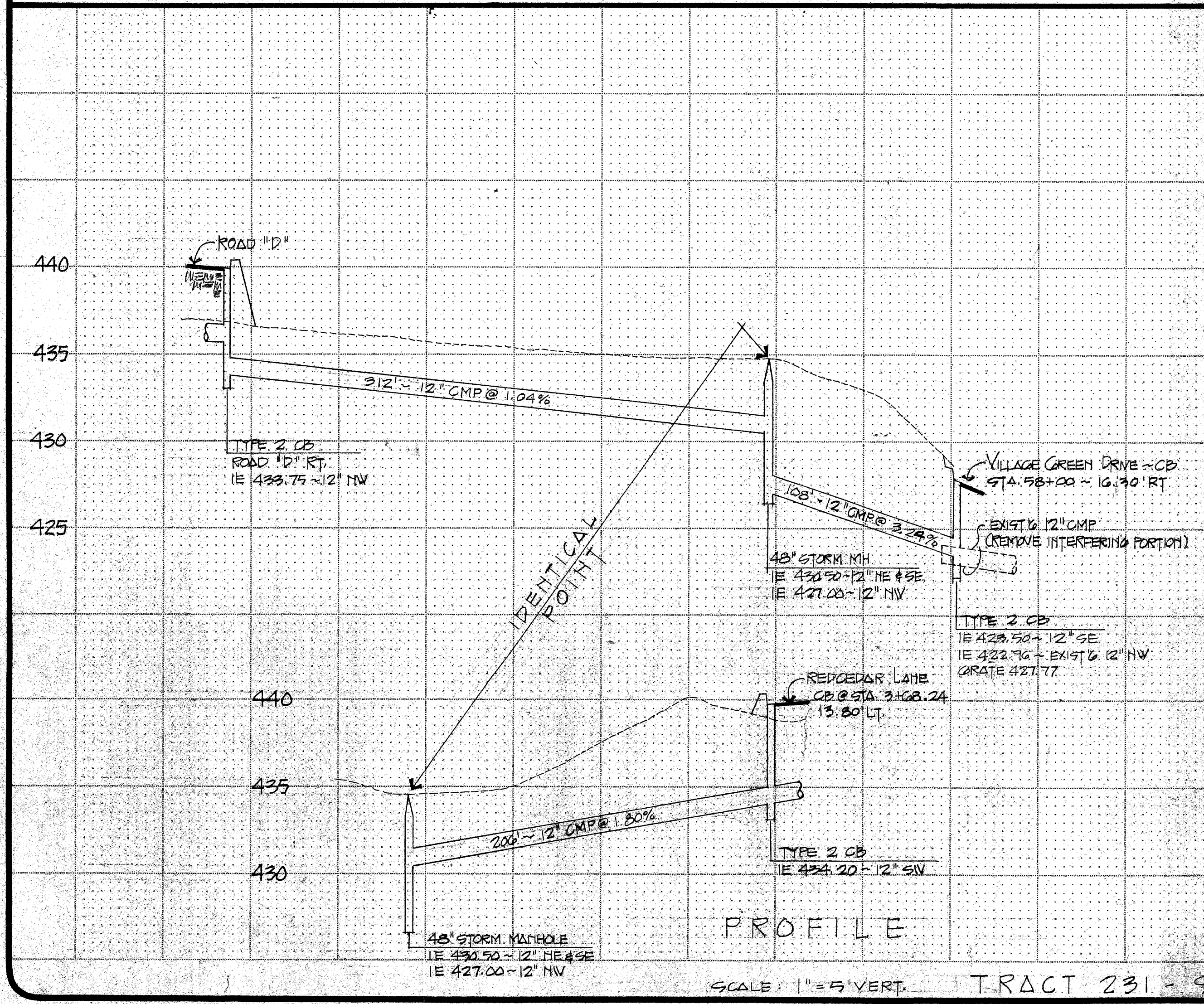
GUTTER GRADES @
PRIVATE STREET
SCALE: 1" = 20'



GUTTER GRADES @
ROAD "B" CUL. DE SAC
SCALE: 1" = 20'



GUTTER GRADES @
152th ST. S.E. CUL. DE SAC
SCALE: 1" = 20'



TRACT 231 - STORM DRAIN
RED CEDAR & SWORDFERN

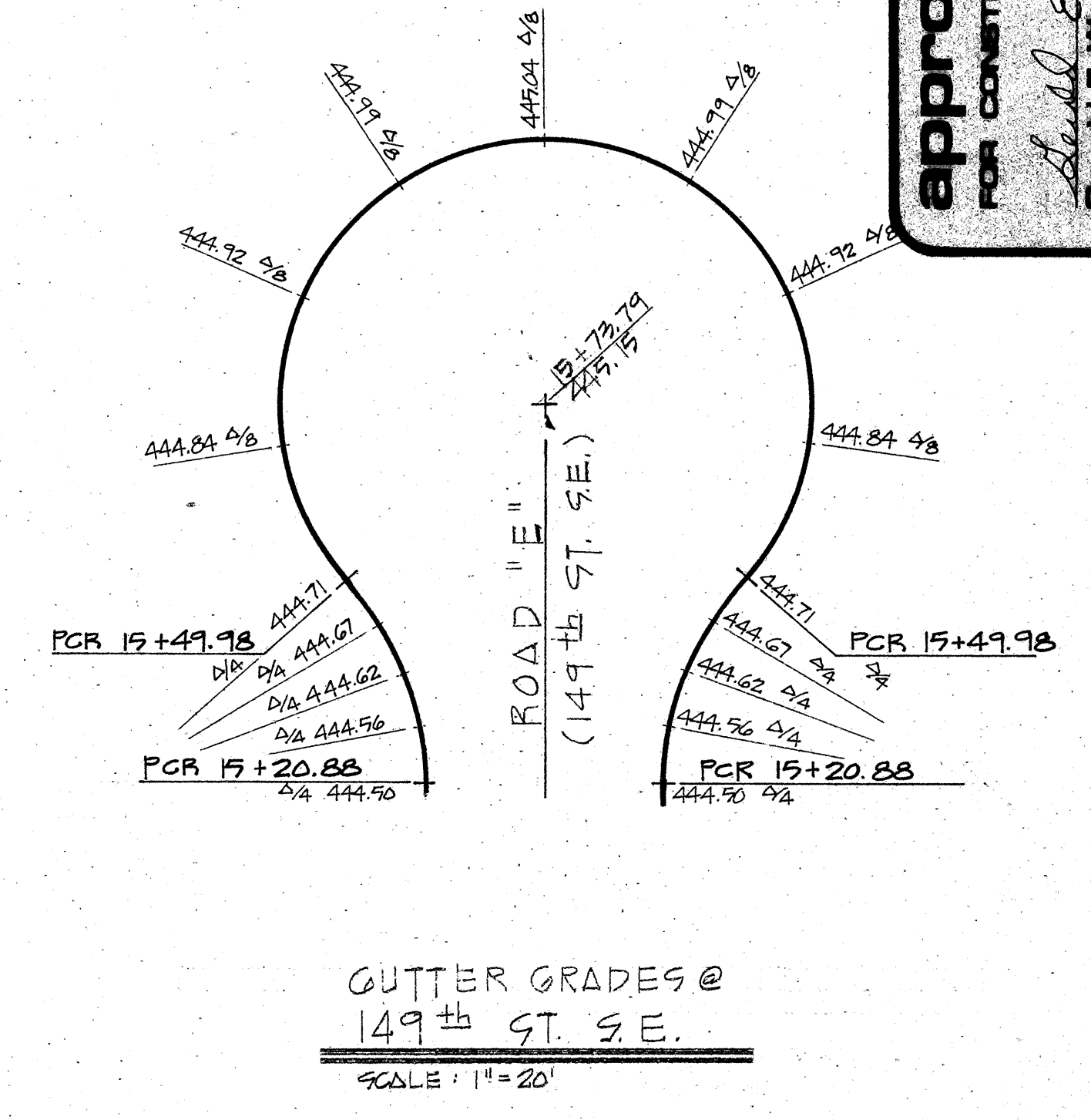
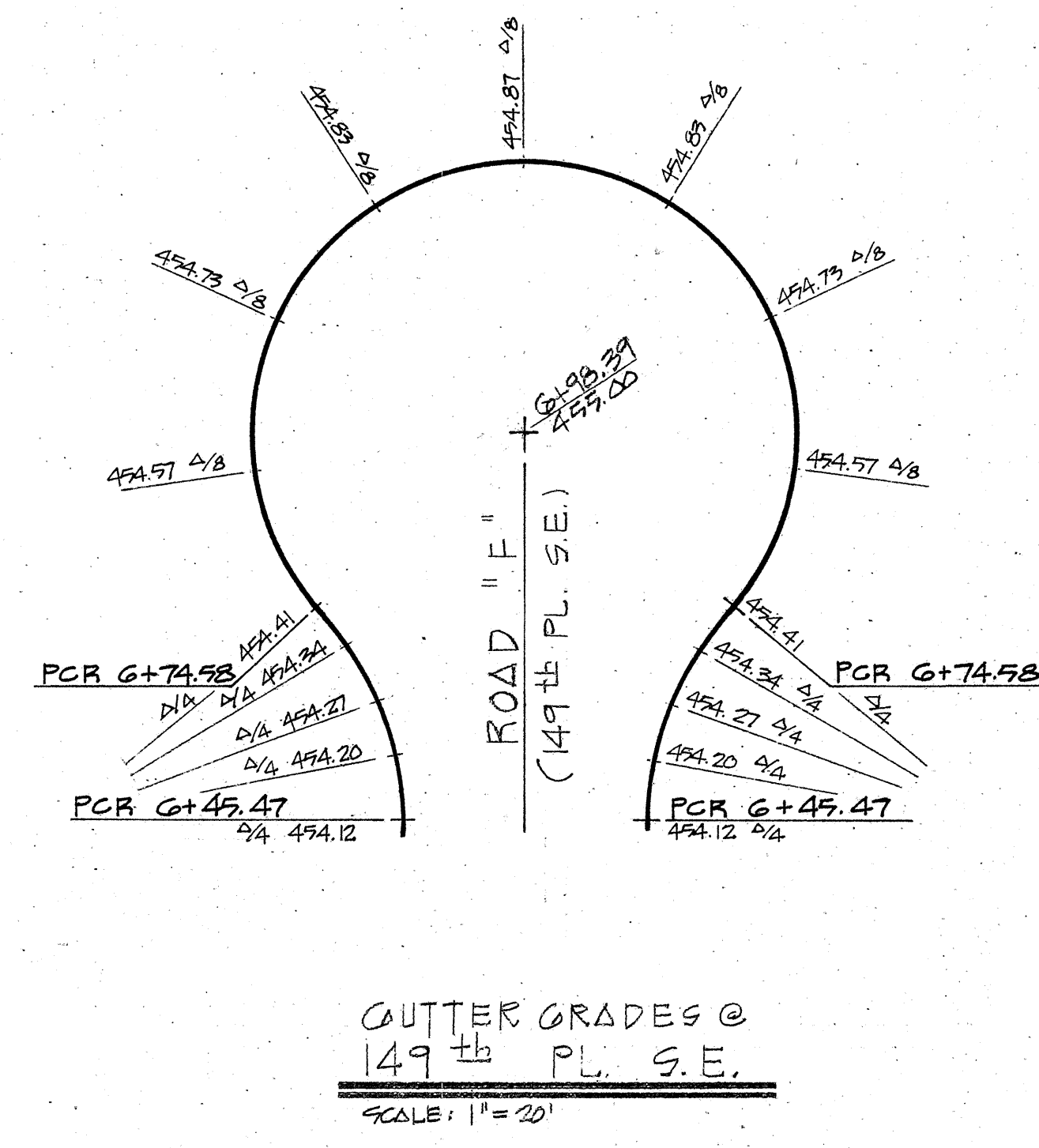
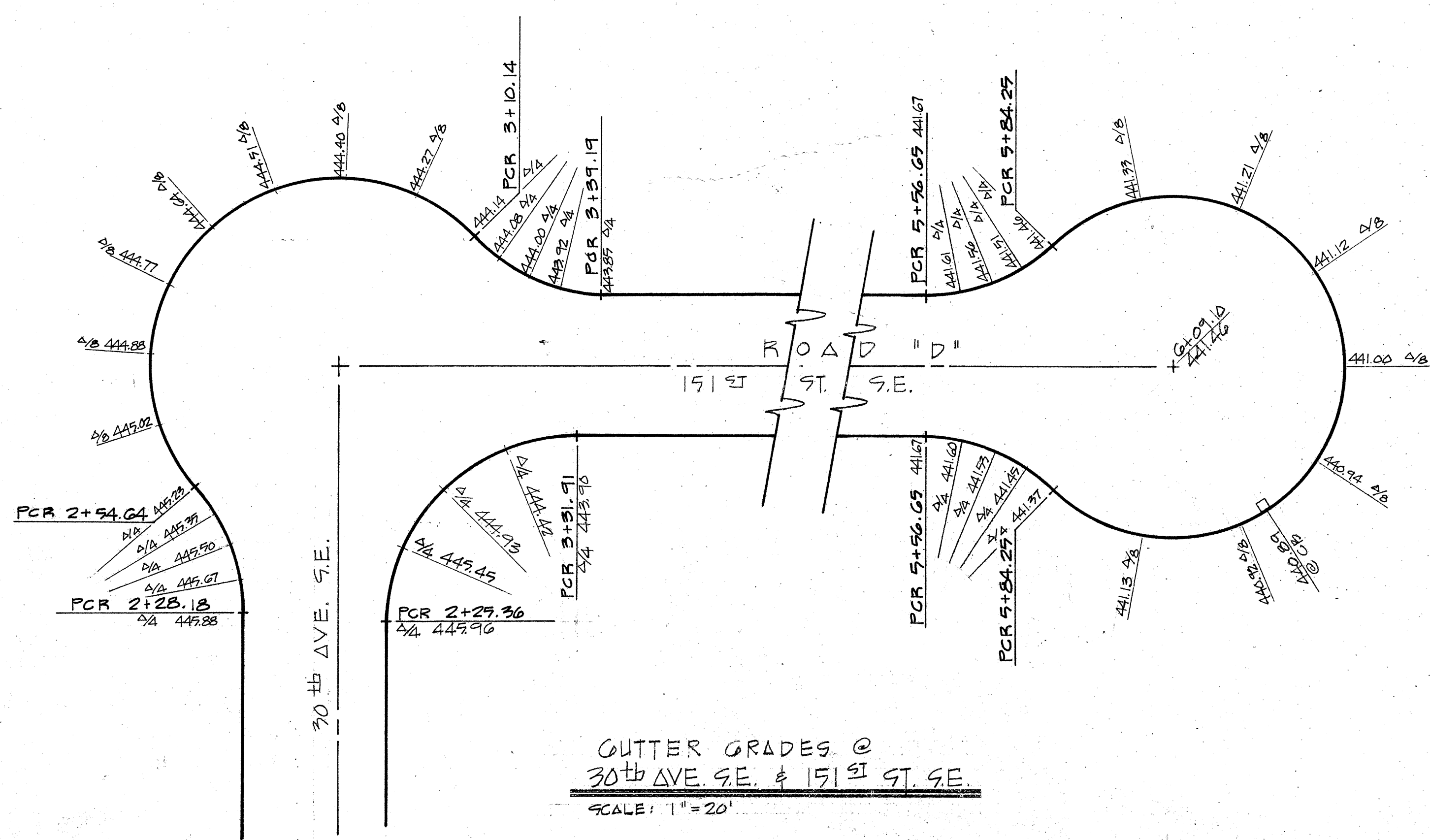
MILL CREEK III
STREET & STORM DRAINAGE IMPROVEMENT PLANS
TRACT 231 STORM DRAIN
MISS. GUTTER GRADES



Revisions	By	Date

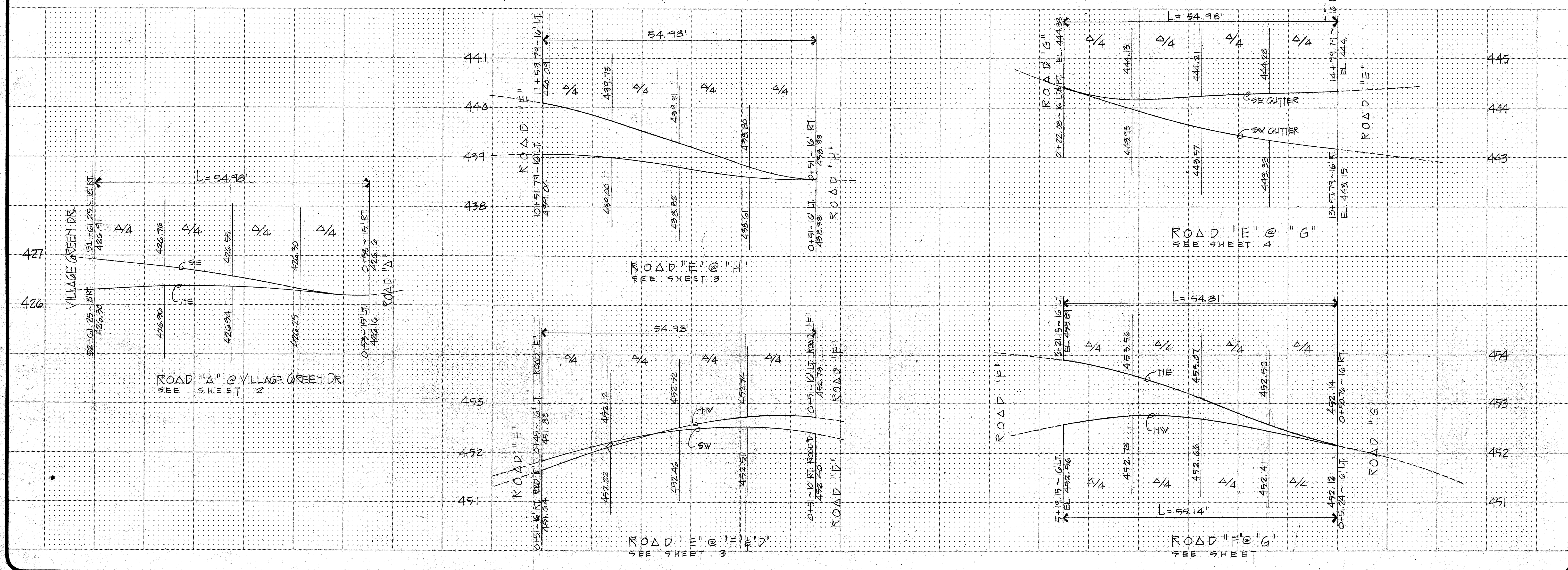
Date	JAN. 1977
Scale	VARIABLES
Designed	EHP
Drawn	ES
Checked	DHB
Approved	
Dwg. Number	5-207-2101-22-07
SHEET	5 OF 6

HDEV-388
Survey Index



approval
FOR CONSTRUCTION:
Scott E. Ward
SCOTT E. WARD, P.E.
REGISTERED PROFESSIONAL ENGINEER

WH WILSEY & HAM, INC.
ENGINEERING • PLANNING • SURVEYING
• ENVIRONMENTAL ANALYSIS •
681 Strander Boulevard
Tukwila, Washington 98188
Telephone (206) 248-2170
Dan M. Bayle



RED CEDAR & SWORDFERN

HDEV-389
SURVEY INDEX

MILL CREEK III
STREET & STORM DRAINAGE IMPROVEMENT PLANS
MISC GUTTER GRADES



Revisions

By Date

Date: JAN. 1977
Scale: 1"=20'
Designed: DHB
Drawn: DHB
Checked: DHB
Approved:

Dwg. Number: 3-200-201-20-D
SHEET

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