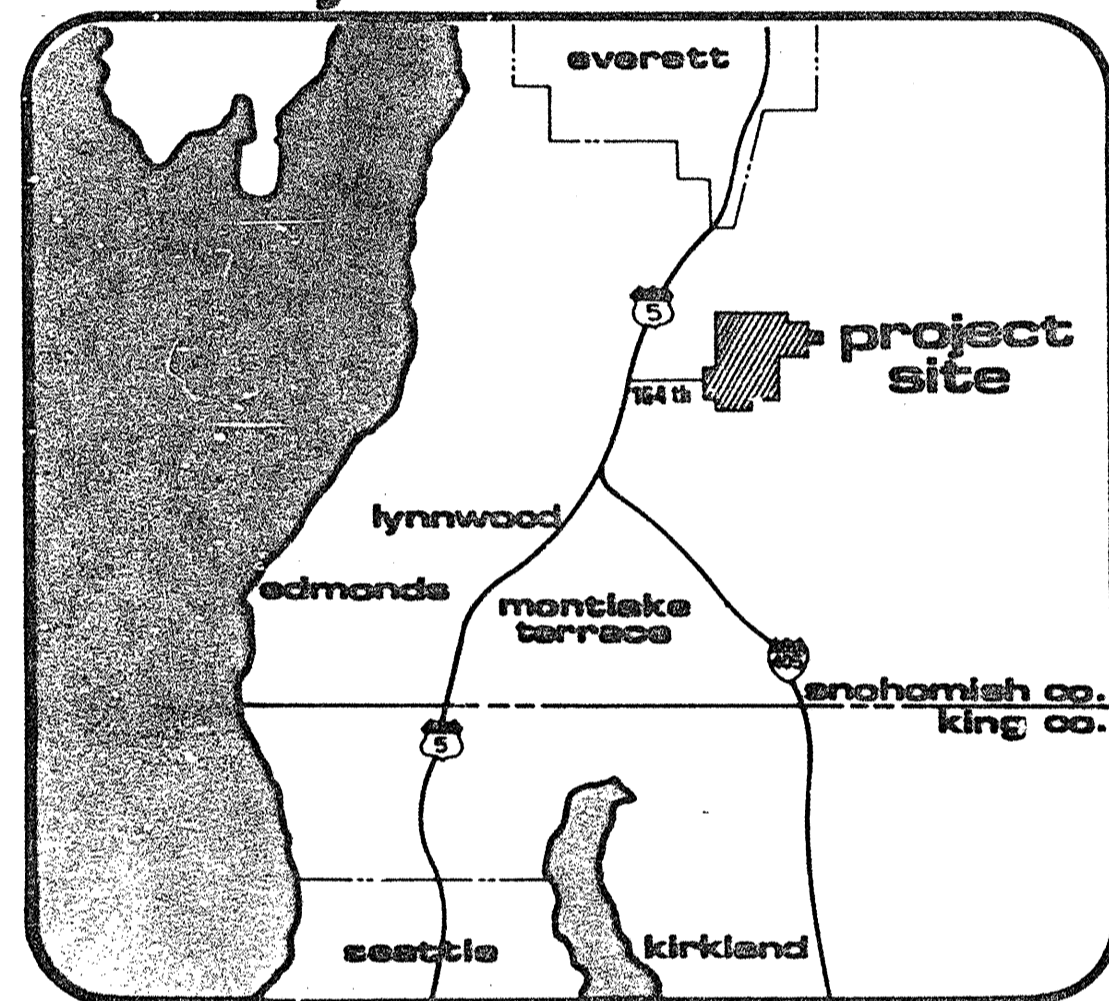


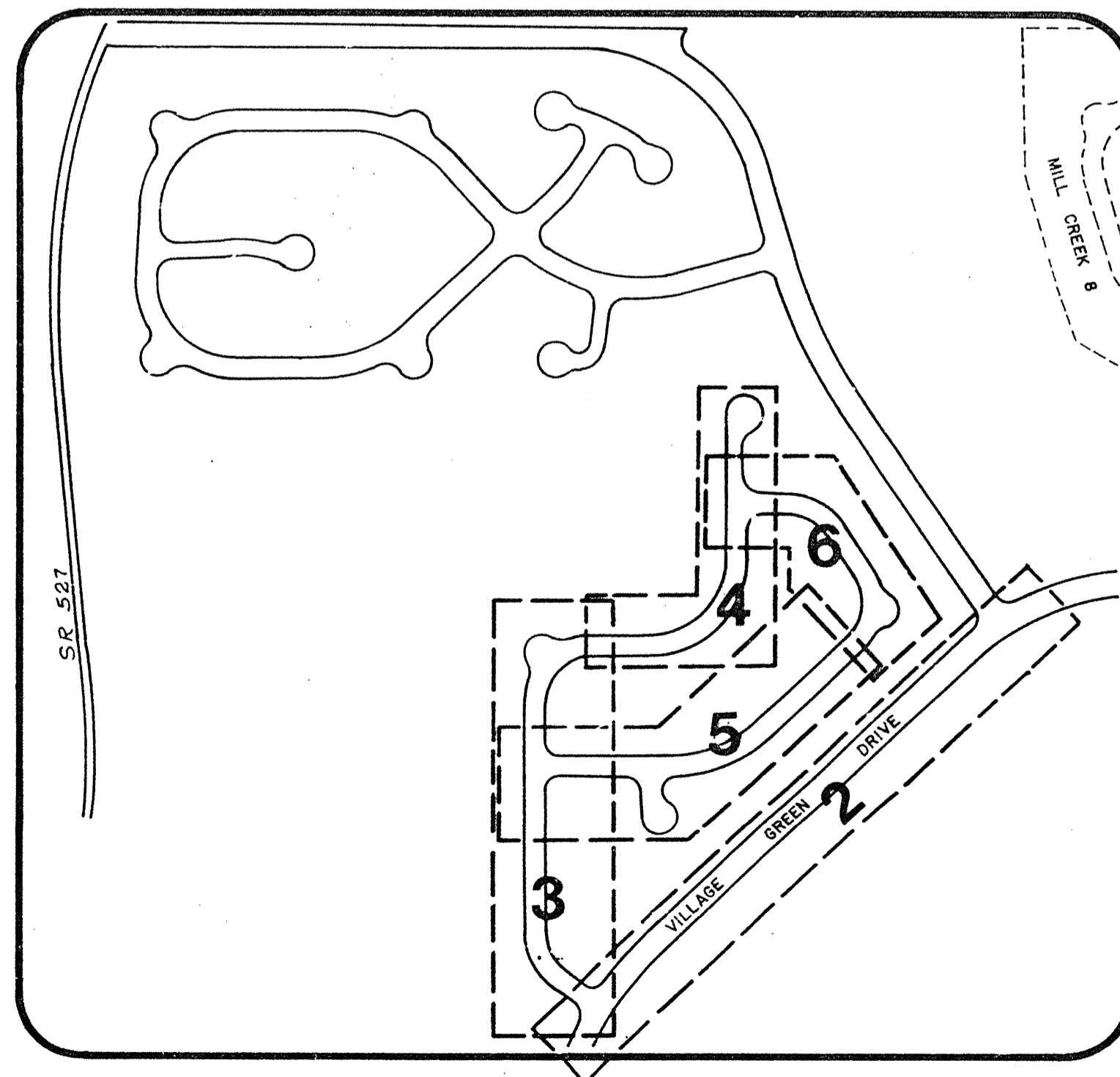
improvement plans

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

vicinity



sheet index



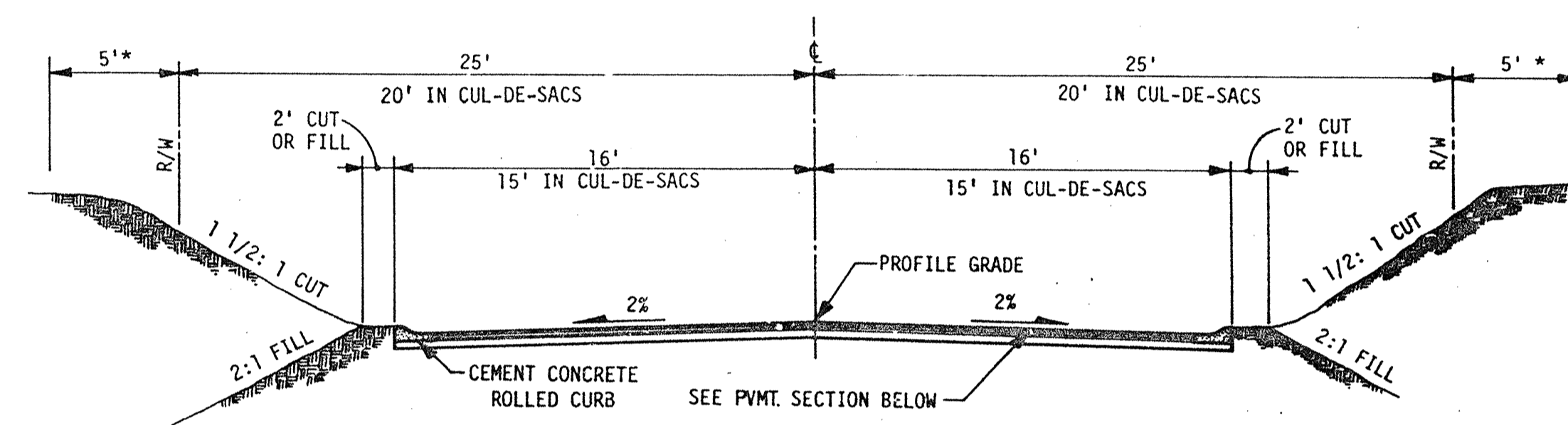
general notes

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 BEARINGS IS THE WASHINGTON STATE GRID SYSTEM - NORTH ZONE.
7. SPEED ADVISORY SIGNS SHOWN ARE RECOMMENDED BY WILSEY & HAM, INC., BUT ARE TO BE APPROVED AND INSTALLED BY SNOHOMISH COUNTY.
8. ALL CORRUGATED PIPE SHALL BE 16 GAUGE ALUMINUM UNLESS NOTED OTHERWISE.
9. ALL CONSTRUCTION SHALL BE INSPECTED PER SNOHOMISH COUNTY STANDARDS.
10. FOR SPECIFICATIONS REFER TO THE APPROVED IMPROVEMENT PLANS FOR STREETS AND STORM DRAINS FOR MILL CREEK I.
11. IN THE EVENT OF ANY DISCREPANCY BETWEEN ANY DRAWINGS AND THE FIGURES WRITTEN THEREON, THE FIGURES SHALL BE TAKEN AS CORRECT.

LEGEND & ABBREVIATIONS

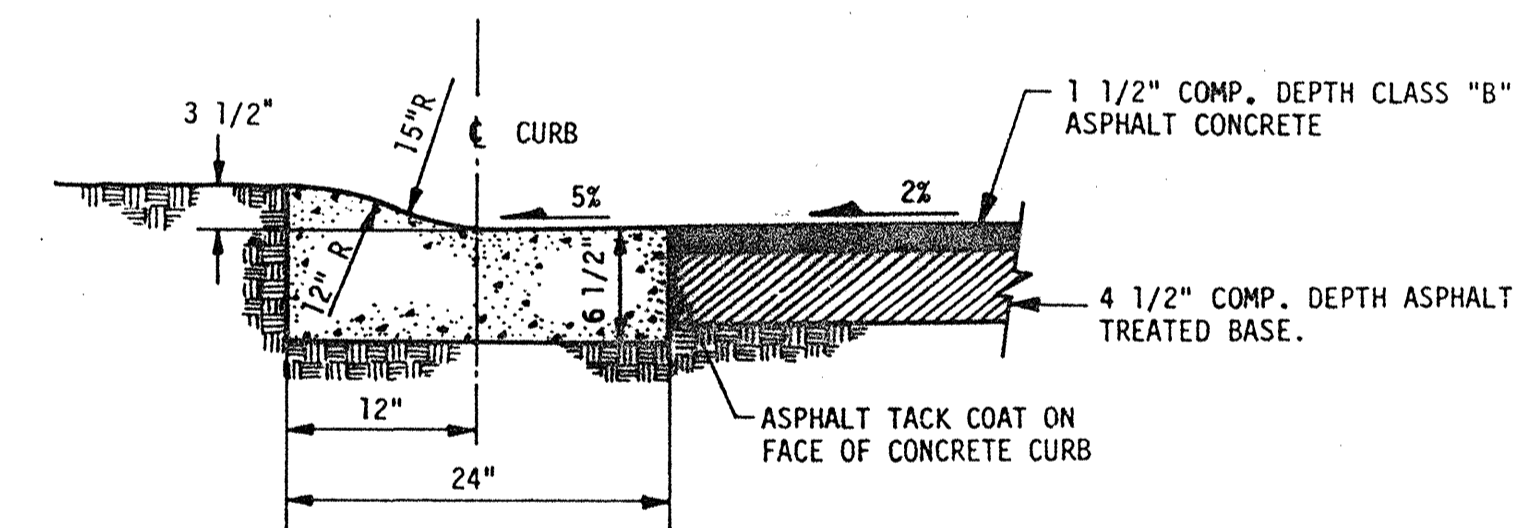
- ① — DETAIL NUMBER
- ⑥ — SHEET NUMBER

LT.	LEFT
RT.	RIGHT
MIN.	MINIMUM
THK.	THICKNESS
I.E.	INVERT ELEVATION
CONT.	CONTINUATION
C.B.	CATCH BASIN
M.H.	MANHOLE
⑧615	COORDINATE POINT NUMBER OR CATCH BASIN OR MANHOLE
C.M.P.	CORRUGATED METAL PIPE
—	STORM DRAIN

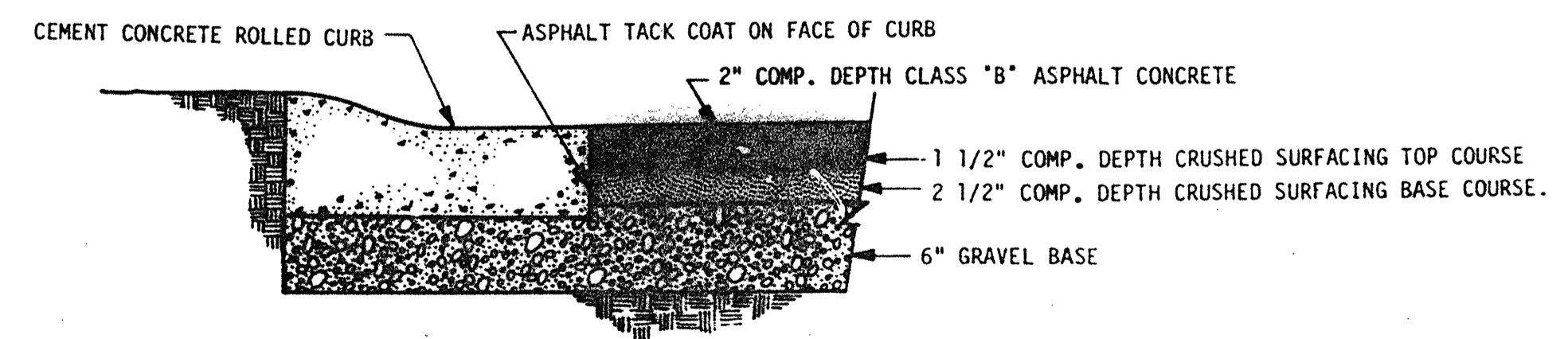


typical street section

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



typical pavement section



alternate pavement section

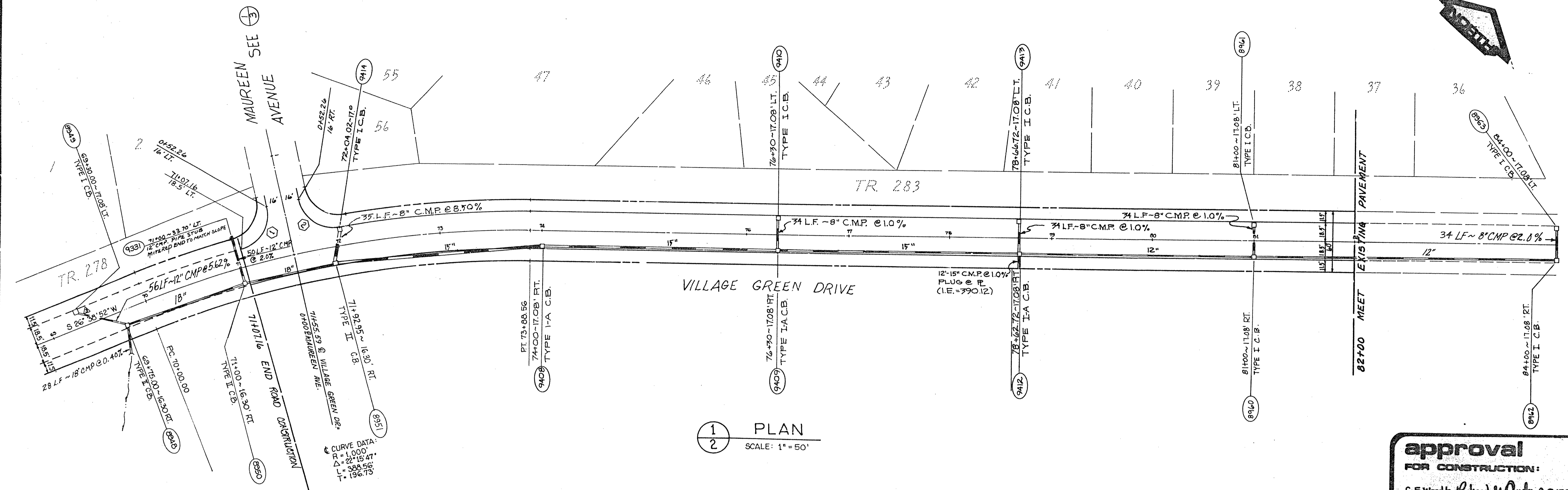
HDEV-204

W & H WILSEY & HAM, INC.
ENGINEERING • PLANNING • SURVEYING
• ENVIRONMENTAL ANALYSIS •
631 Strander Boulevard
Seattle, Washington 98108
Telephone
(206) 575-1420

MILL CREEK 9
Approval
FOR CONSTRUCTION
DATE OF APPROVAL 04-11-79
DESIGNED BY R. COOPER
DRAWN BY R. COOPER
CHECKED BY R. COOPER
APPROVED BY R. COOPER
SNOHOMISH COUNTY

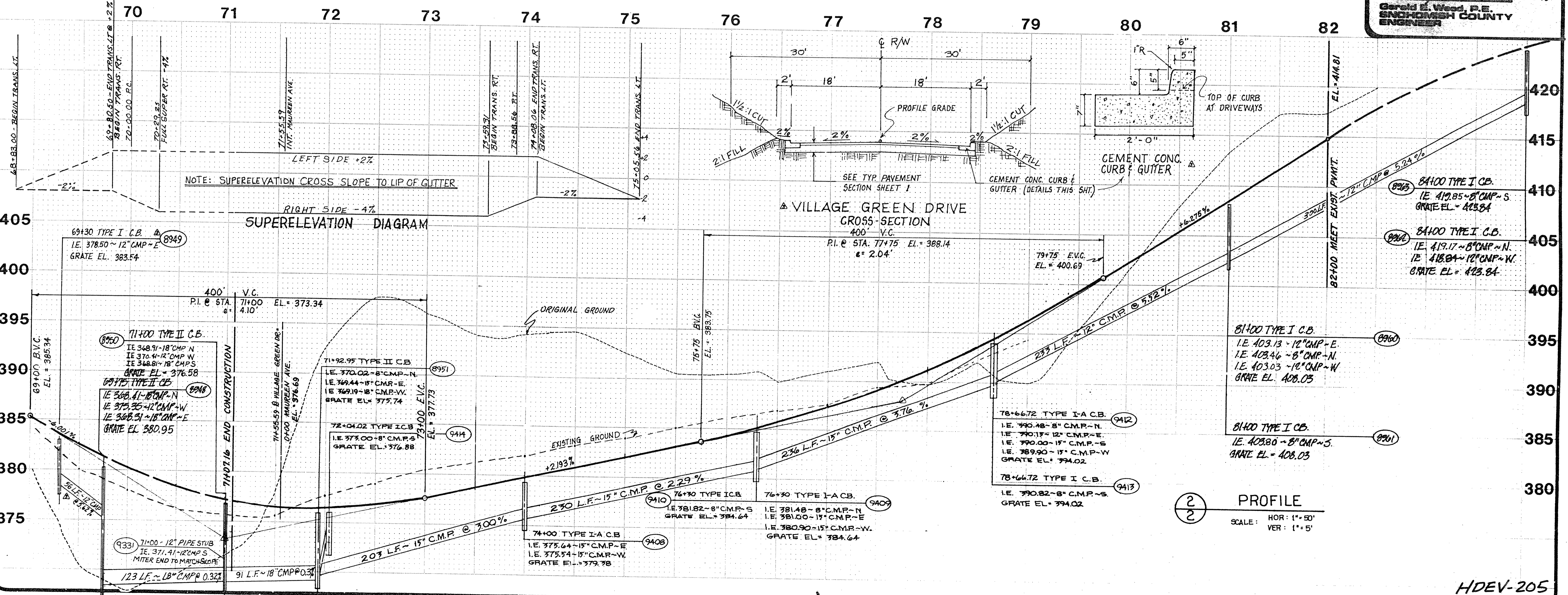
Revisions
Date APRIL 1979
Scale AS SHOWN
Designed R.C.
Drawn MHC
Checked R. COOPER
Approved R. COOPER
Dwg. Number 3-2091-2601-20-D1
SHEET
1 of 10

CURB RETURN DATA			
R	L	DET./SHT	
35'	87.13 31'	53.28'	3/7
35'	87.13 31'	53.28'	6/7



1 PLAN
SCALE: 1" = 50'

approval
FOR CONSTRUCTION:
G.E.W. Wood, P.E.
Snohomish County Engineer



2 PROFILE
SCALE: HOR: 1" = 50'
VER: 1" = 5'

W & H WILSEY & HAMING, INC.
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631 Strandor Boulevard
Seattle, Washington 98188
Telephone (206) 575-1420

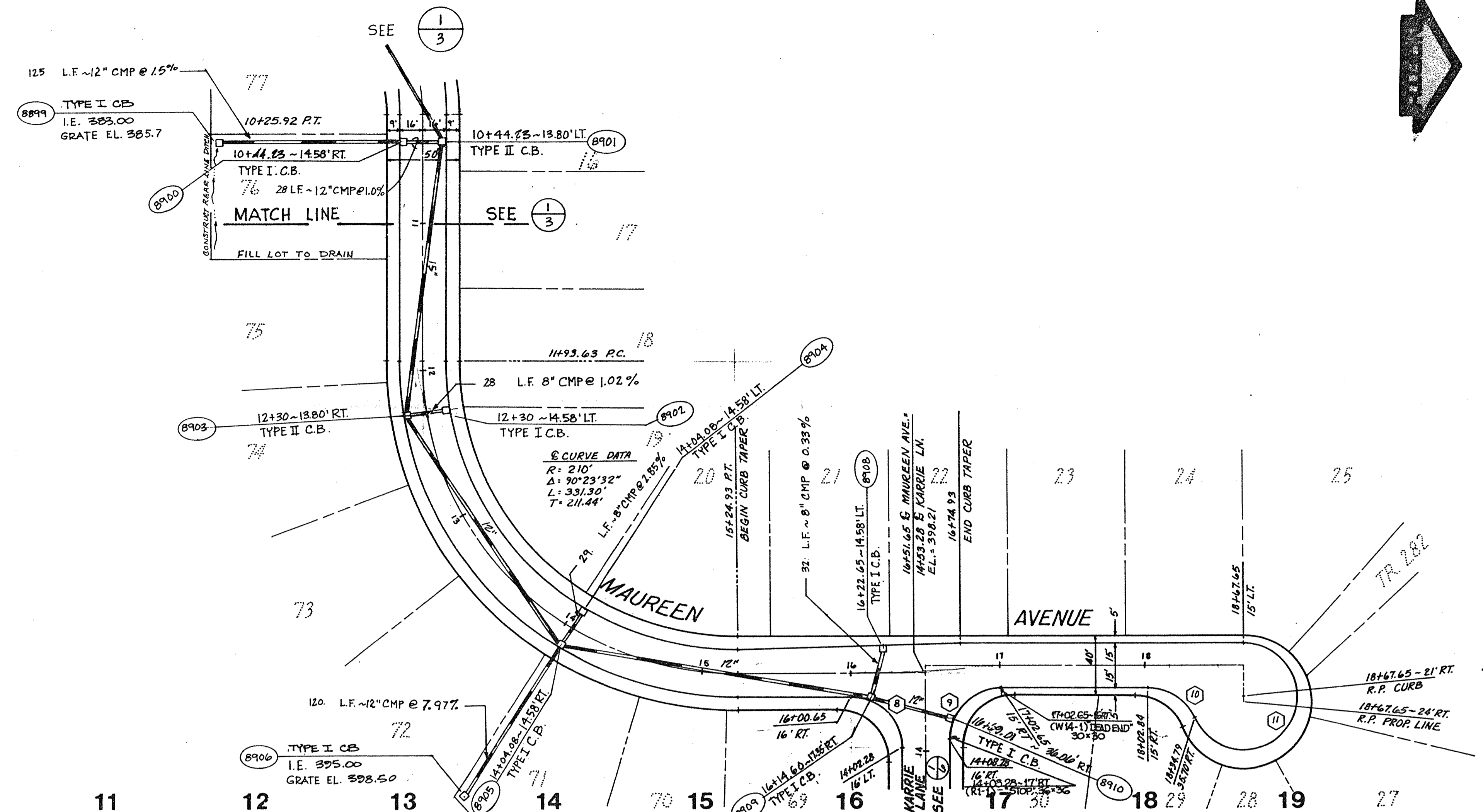
VILLAGE GREEN DRIVE
sta. 71+07.16 to 82+00

By Date: APRIL 1979
Scale: H: 1" = 50' V: 1" = 5'
Designed: P.D.C.
Drawn: R.C.M.P.
Checked: R.C.M.P.
Approved: R.C.M.P.
Dwg Number: 3-2090-9701-20-D1
SHEET 2 of 10
Revised

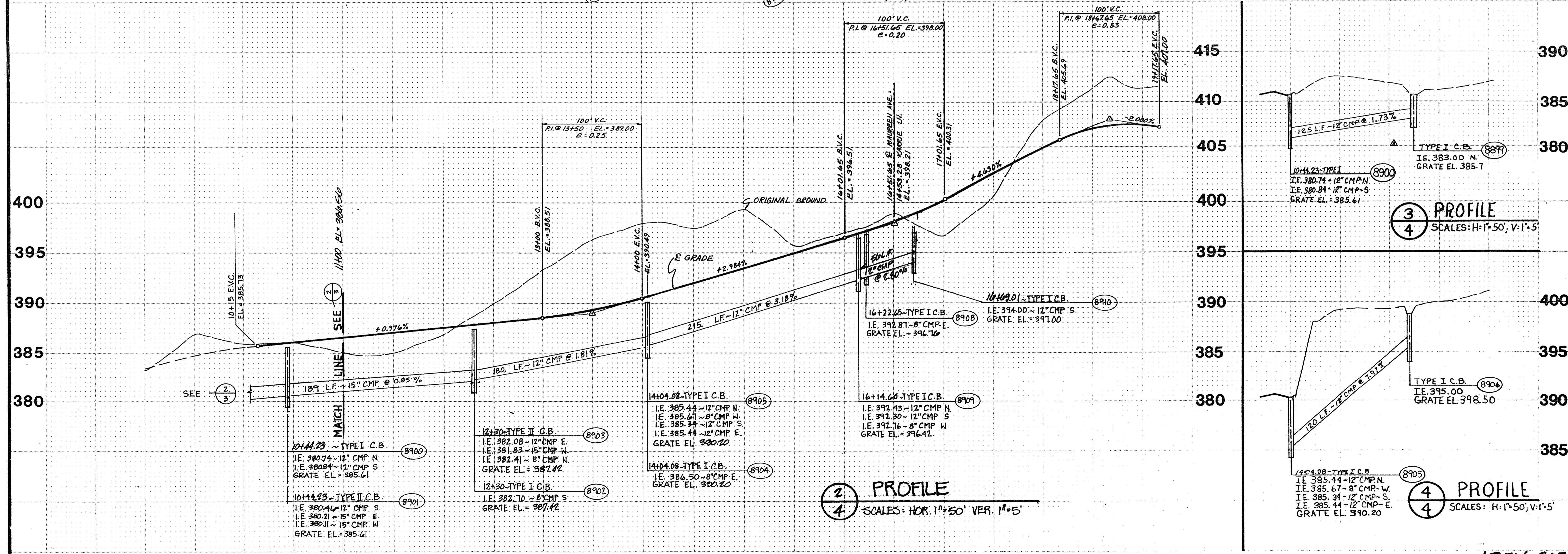
HDEV-205

HOLLY

CURB RETURN DATA			
R	Δ	L	PERIL
8	35°	90°00'00"	5498'
9	35°	90°00'00"	5498'
10	35°	45°53'33"	4825'
11	36°	245°53'33"	5450'



1 PLAN
4 SCALE: 1"=50'



2 PROFILE
4 SCALES: HOR. 1"=50' VER. 1"=5'

3 PROFILE
4 SCALES: H: 1"=50'; V: 1"=5'

4 PROFILE
4 SCALES: H: 1"=50'; V: 1"=5'

HDEV-207

approval
FOR CONSTRUCTION:
SEAL AND SIGNATURE OF REGISTERED ENGINEER
G. WILCOX
GEOGRAPHIC ENGINEER
STATE OF WASHINGTON
SINCE JANUARY 1, 1988
ENGINEER

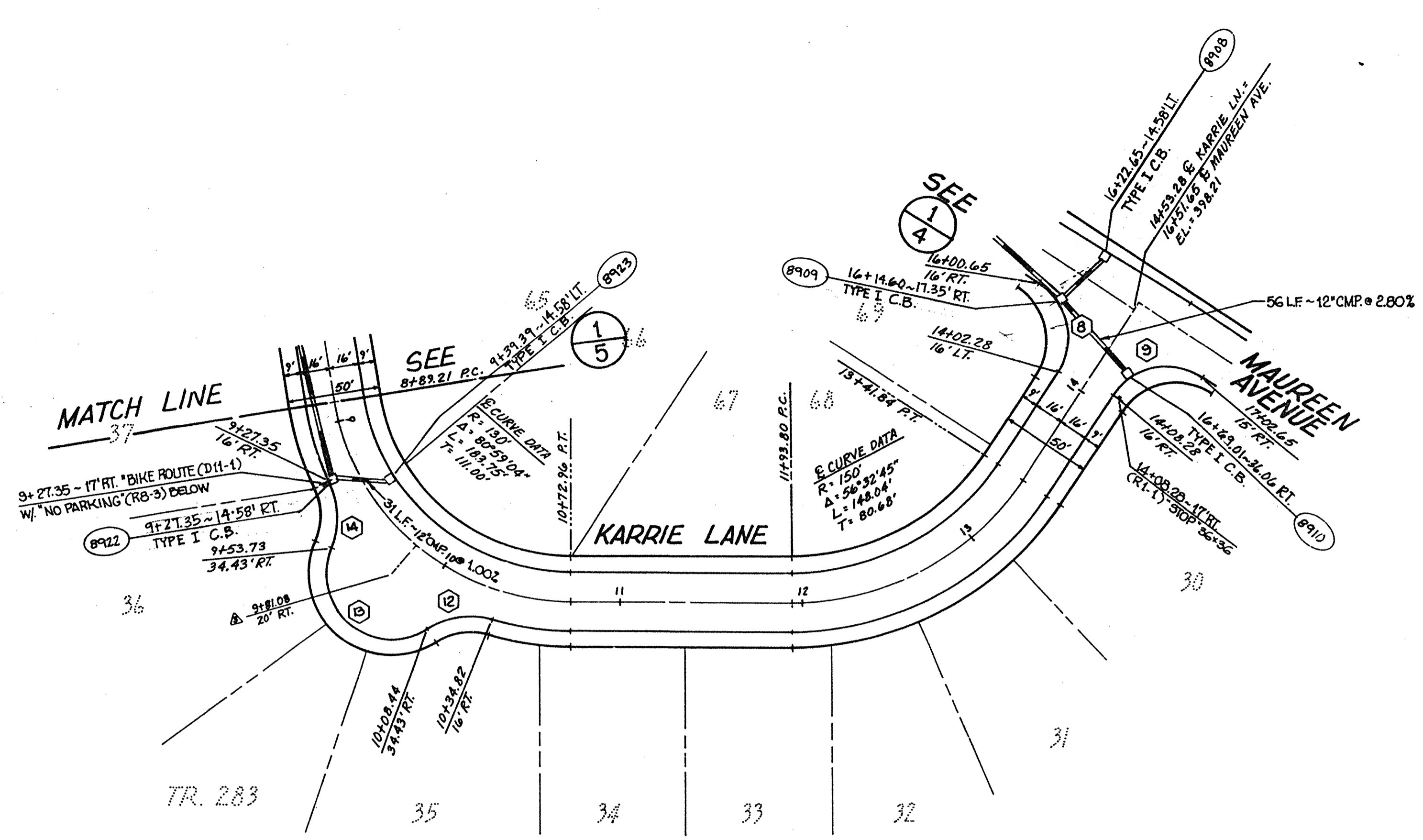
W & H WILSEY & HAM, INC.
ENGINEERING • PLANNING • SURVEYING
• ENVIRONMENTAL ANALYSIS •
631 Strander Boulevard
Seattle, Washington 98108
Telephone
(206) 575-1420

MAUREEN AVENUE
sta. 11+00 to 18+67.65

REVISIONS
DATE
BY
DESCRIPTION
1. APRIL 1979
2. 2/22
3. 2/21
4. 2/21

Date: APRIL 1979
Scale: H: 1"=50' V: 1"=5'
Designed: R. COUPE
Drawn: H.M.C.
Checked: R. COUPE
Approved: R. COUPE
Dwg. Number
3-2091-2101-20-01
SHEET
4 of 10

HOLLY



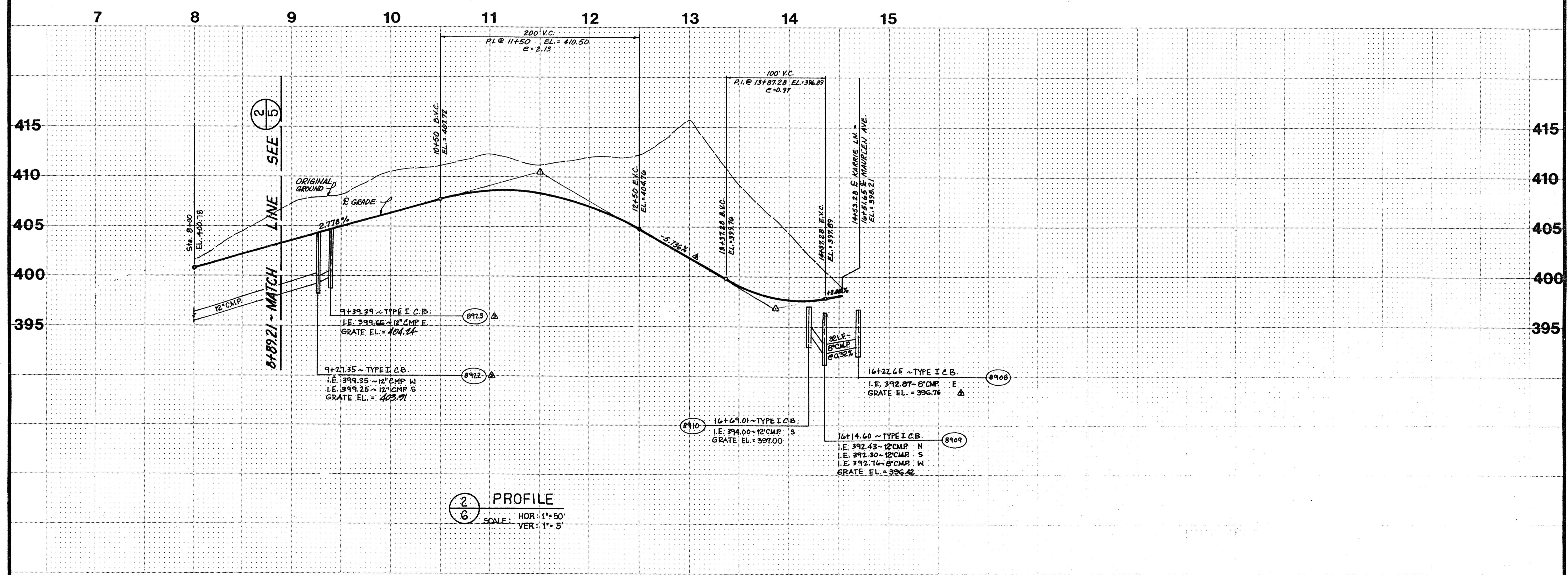
CURB RETURN DATA

R	Δ	L	DET./SHT.
44'	50°50'40"	38.05'	12/7
36'	151°12'50"	35.01'	12/7
44'	50°50'40"	38.05'	12/7
35'	90°00'00"	54.98'	5/7
35'	90°00'00"	54.98'	8/7

approval FOR CONSTRUCTION!
 As Work by *R. Coupe* 04/10/79 0.5179
 Gerald E. Wood, P.E.
 ENGINEER
 KING COUNTY

W & H WILSEY & HAM, INC.
 ENGINEERING • PLANNING • SURVEYING
 • ENVIRONMENTAL ANALYSIS •
 Telephone (206) 575-1420
 631 Strandor Boulevard
 Seattle, Washington 98188

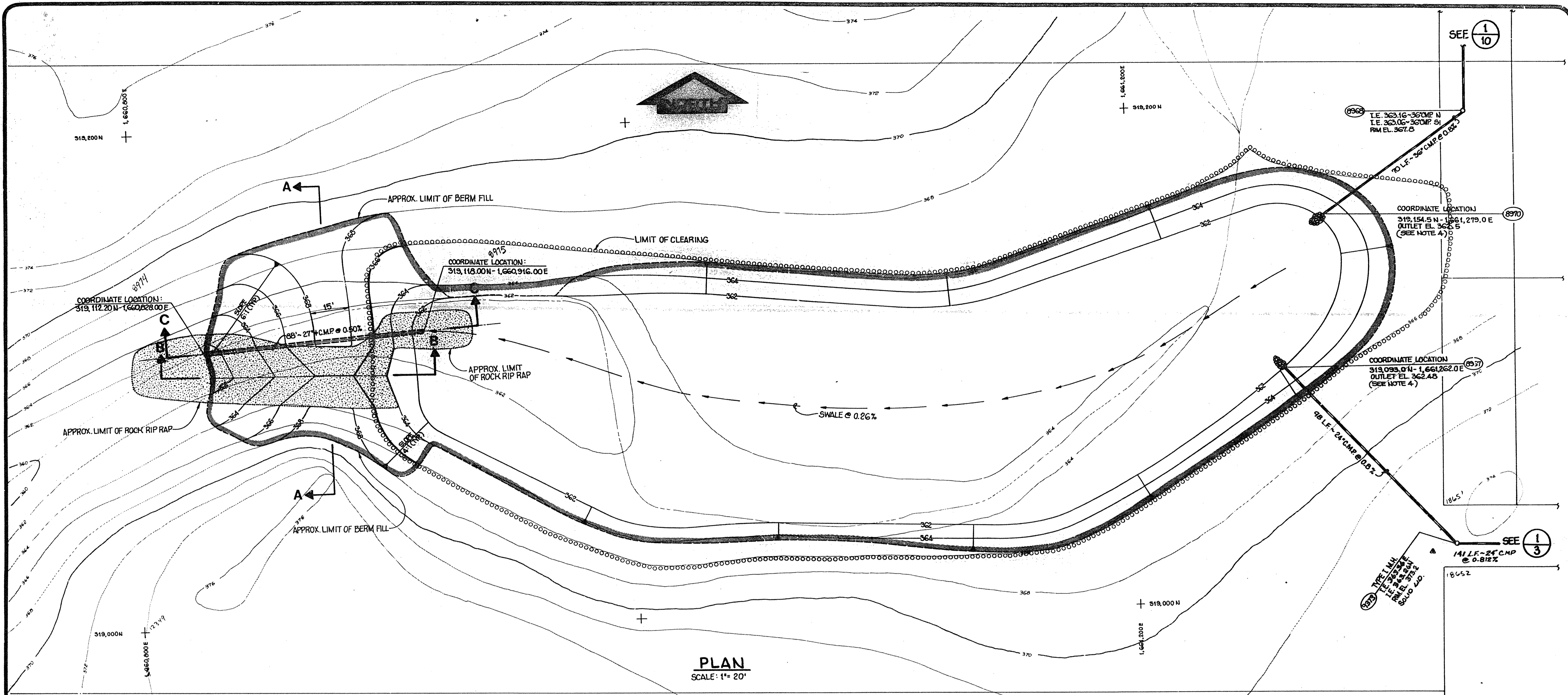
KARRIE LANE
 sta. 6+89.21 to 14+53.28



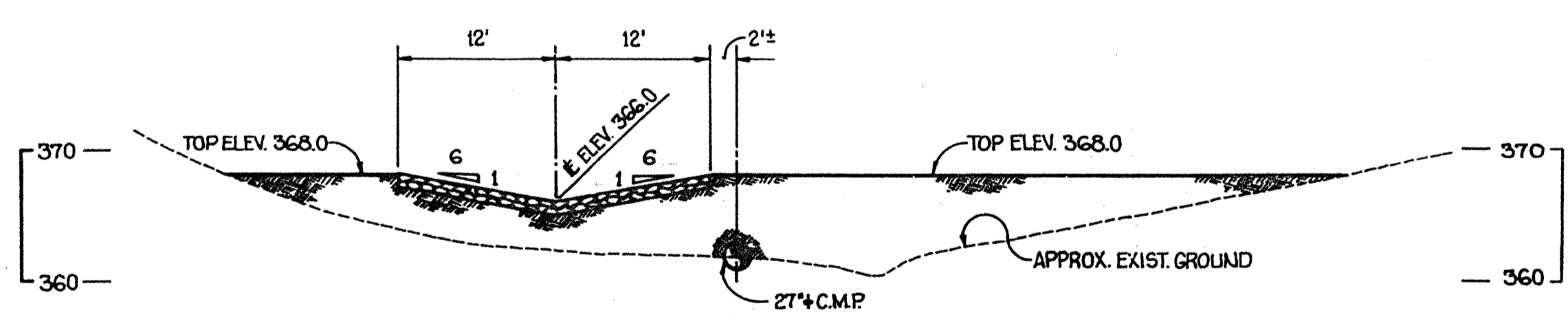
Revisions
 Date APRIL 1979
 Scale 1/2" = 50' - 1" = 5'
 Designed BDC
 Drawn MWC
 Checked R. COUPE
 Approved R. COUPE
 Dwg. Number 3-2091-2601-20-D-1
 SHEET 6 of 10

HDEV-209

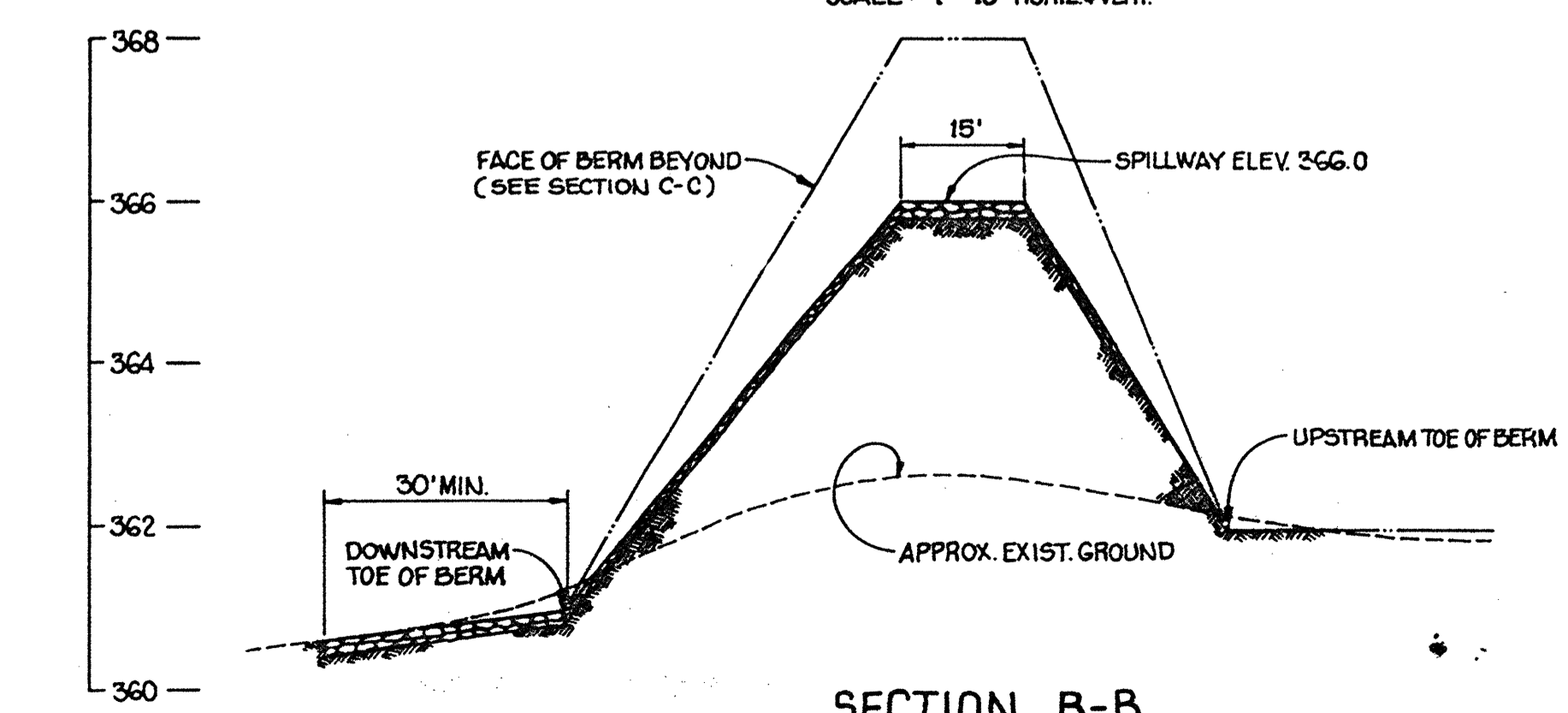
12 M. Short Dist. 8-20-20 HOLLY



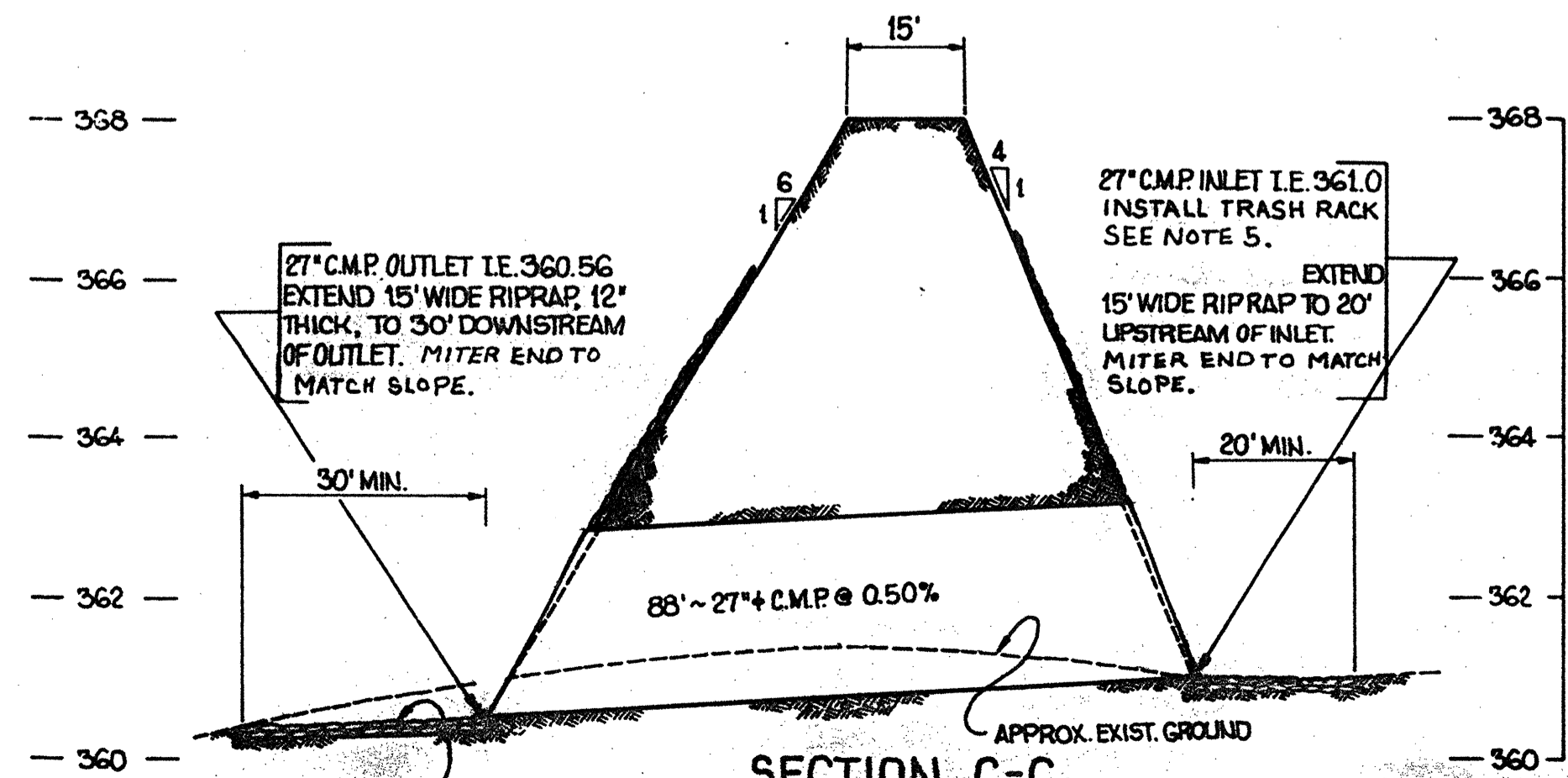
PLAN
SCALE: 1" = 20'



SECTION A-A
SCALE: 1" = 10' HORIZ. & VERT.



SECTION B-B & SPILLWAY
SCALE: 1" = 2' VERT. 1" = 20' HORIZ.



SECTION C-C
TYPICAL BERM SECTION
SCALE: 1" = 2' VERT. 1" = 20' HORIZ.

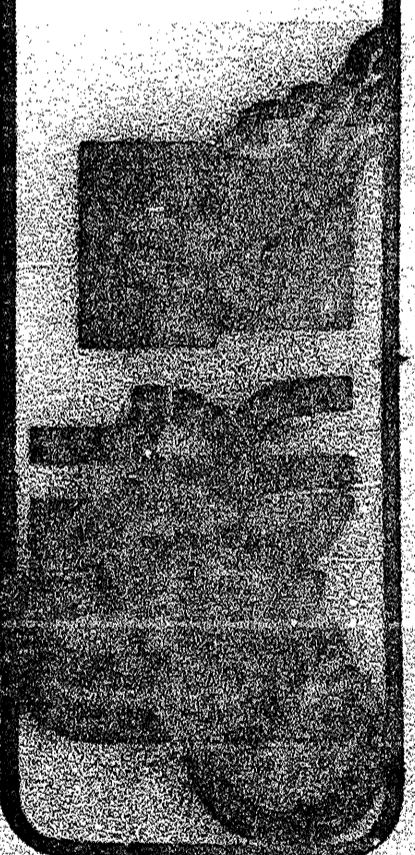
- NOTE:
1. ALL BERM FILL AREAS TO BE CLEARED AND GRUBBED OF ALL PLANT MATERIAL. ALL UNSUITABLE EARTH MATERIAL SHALL BE REMOVED AND THE BASE AREA SCARIFIED PRIOR TO PLACEMENT OF BERM FILL.
 2. ALL BERM FILL TO BE PLACED IN 8" LOOSE LAYERS AND BE COMPACTED TO 90% MAX. PROCTOR DRY DENSITY PER A.S.T.M. D 1557-70.
 3. CORRUGATED METAL PIPE (C.M.P.) TO BE ALUMINUM, MIN. 16 GAUGE.
 4. PLACE 4" TO 6" BROKEN ROCK RIPRAP, MINIMUM THICKNESS 1'. EXTEND RIPRAP MINIMUM 2' AROUND PIPE, AND MINIMUM 6' DOWNSTREAM OF PIPE END.
 5. STORM DRAIN TRASH RACK TO BE INSTALLED ON POND OUTLET PIPE. SEE WILSEY & HAM DWG. NO. 3-2091-3001-20-C1.
 6. SOILS ENGINEER SHALL OBSERVE BERM CONSTRUCTION AND SHALL MAKE RECOMMENDATIONS AS TO SOIL TYPES TO BE USED IN BERM.

HDEV-211

approval
FOR CONSTRUCTION!
SEAL OF WASHINGTON COUNTY ENGINEER
Date: APRIL 1975
Scale: AS NOTED
Designed: D.R.
Drawn: J.S.
Checked: D.R.
Approved: R. COVE

W & H WILSEY & HAM, INC.
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Seattle, Washington 98108
Telephone (206) 575-1420

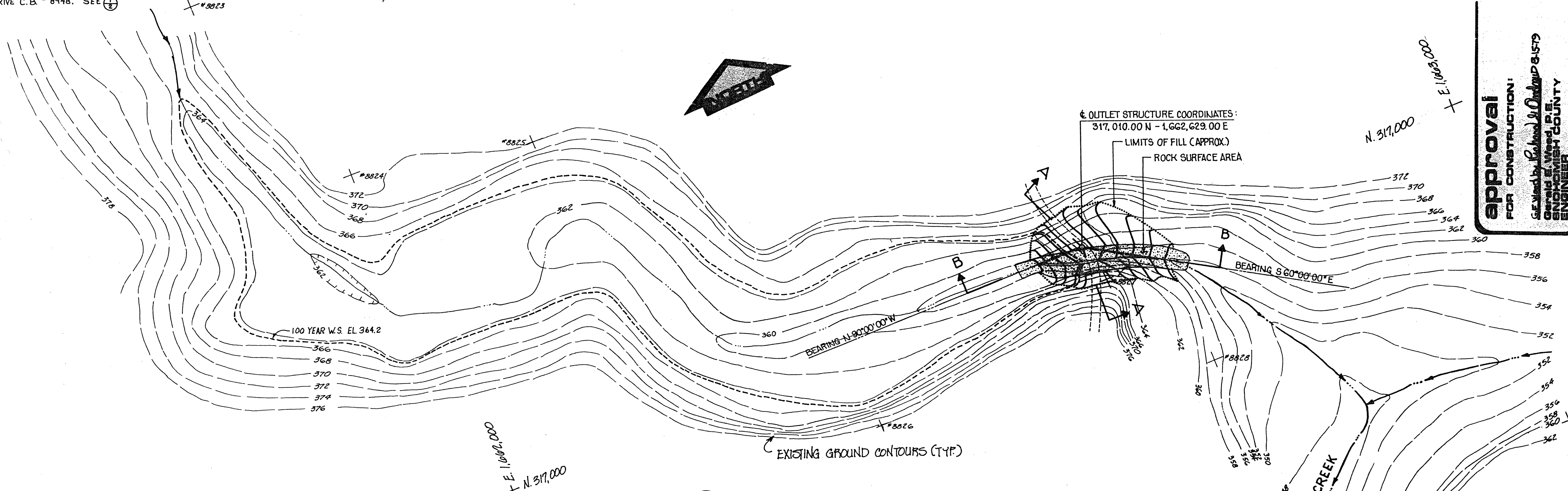
**MILL CREEK 9
POND 'N' & OUTLET WORKS**



By Date: _____
Checked: _____
Approved: _____
Date: APRIL 1975
Scale: AS NOTED
Designed: D.R.
Drawn: J.S.
Checked: D.R.
Approved: R. COVE
Dwg. Number: 3-2091-2601-20-D1
SHEET 8 OF 10

See sheet Plans 3-2091-2601-20-D1 HOLLY

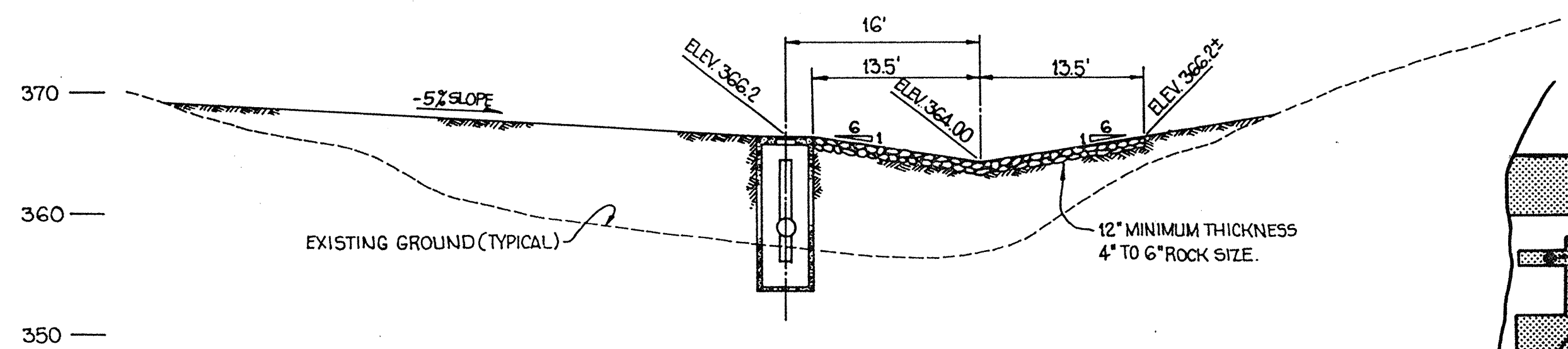
STORM WATER DISCHARGE FROM VILLAGE
GREEN DRIVE C.B. # 8948. SEE ①



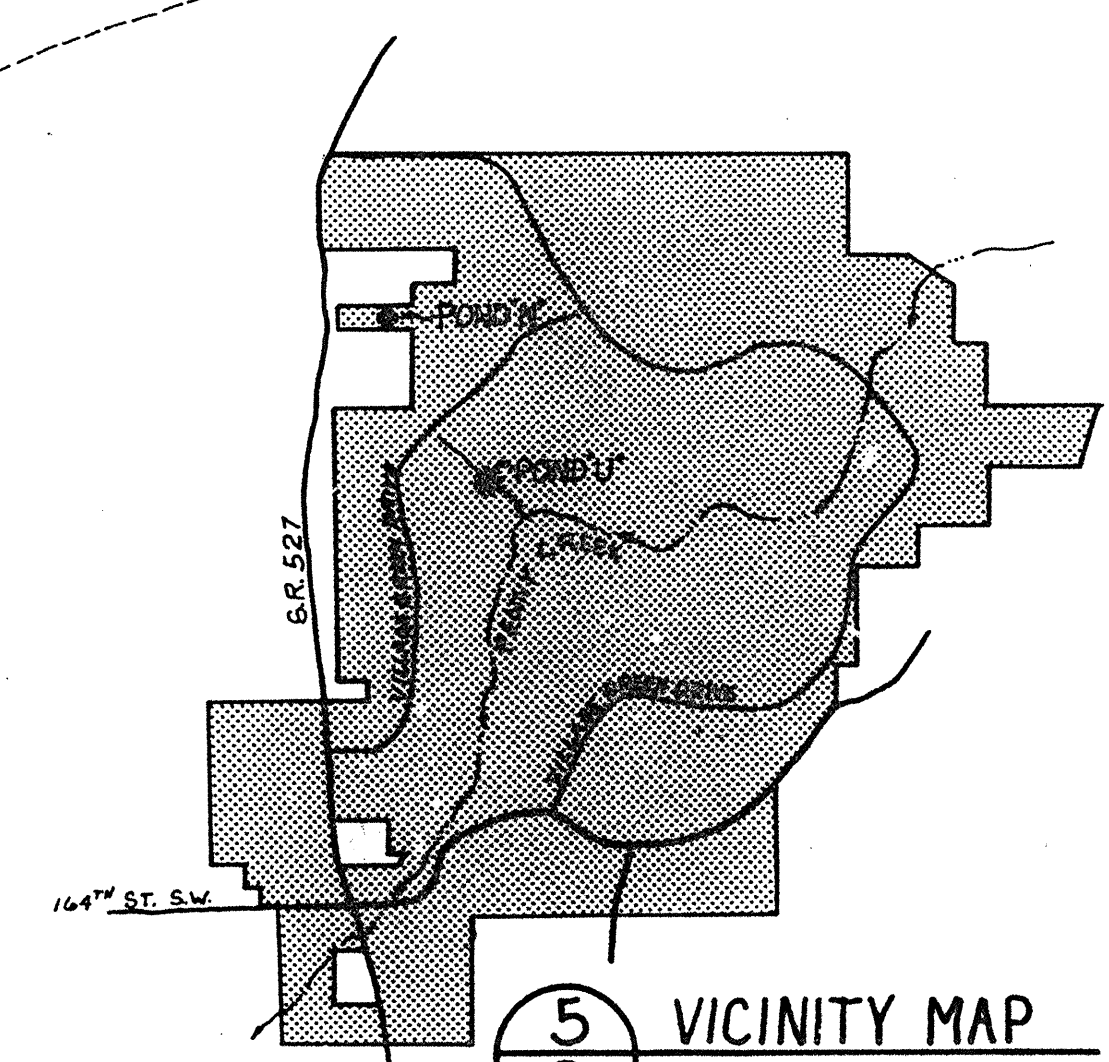
approval
FOR CONSTRUCTION:
Reviewed by *Richard J. D'Amico* P.E.
GRAND COUNTY ENGINEER

W & H WILSEY & HAM, INC.
ENGINEERING • PLANNING • SURVEYING
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631 Strandor Boulevard
Seattle, Washington 98188
Telephone (206) 575-1420

① PLAN
SCALE: 1" = 50'



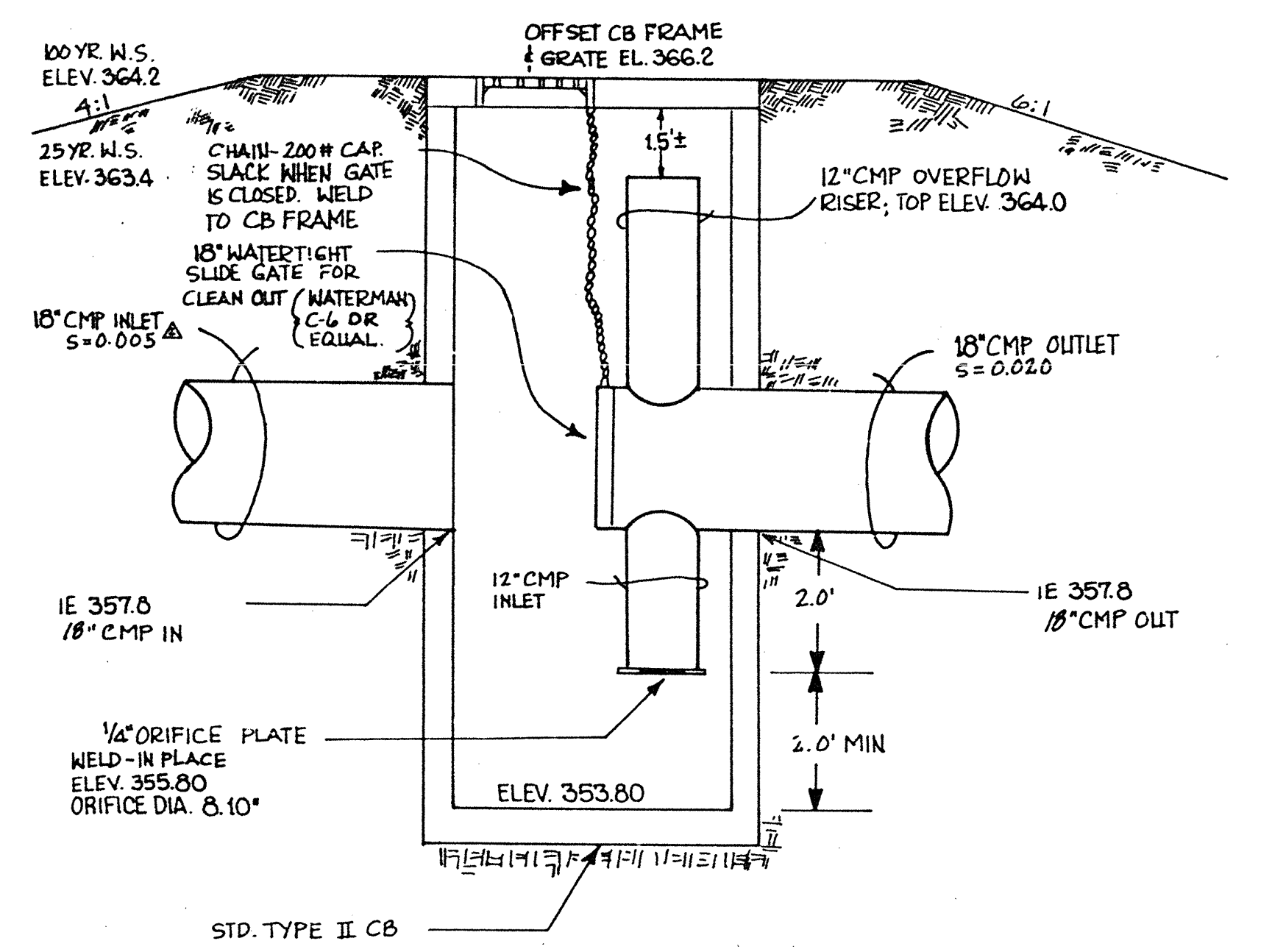
② SECTION A-A
LONGITUDINAL SECTION THROUGH BERM
SCALE: 1" = 10' HOR. 4" VERT.



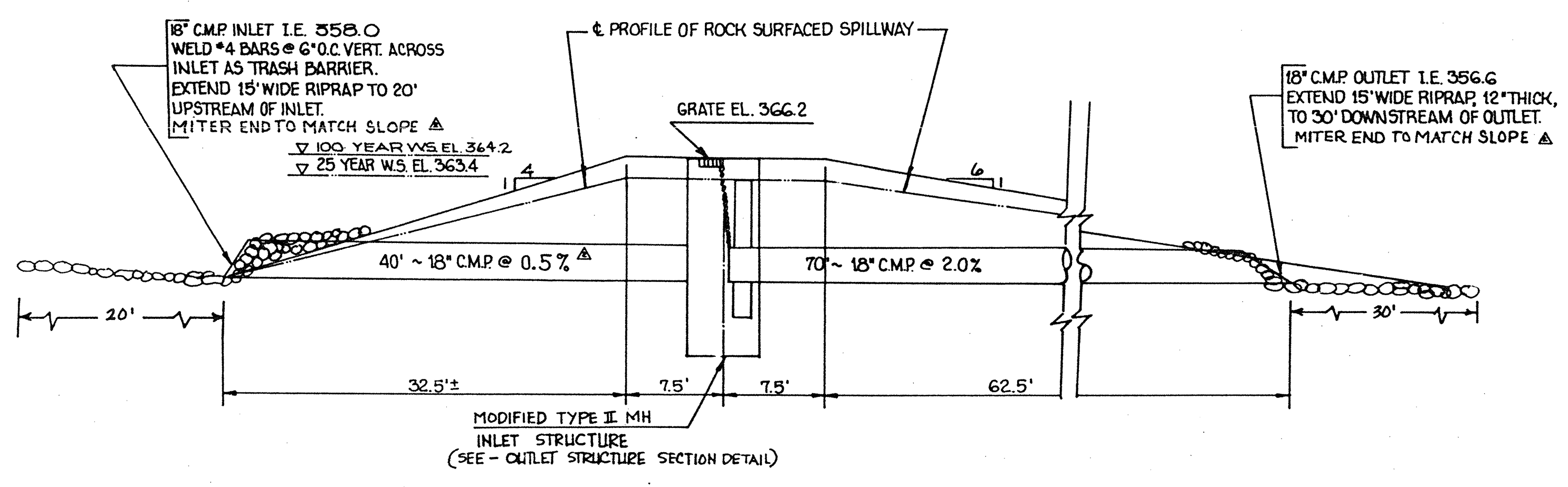
⑤ VICINITY MAP

NOTES:

1. ALL BERM FILL AREAS TO BE CLEARED AND GRUBBED OF ALL PLANT MATERIAL. ALL UNSUITABLE EARTH MATERIAL SHALL BE REMOVED AND THE BASE AREA SCARIFIED PRIOR TO PLACEMENT OF BERM FILL.
2. ALL BERM FILL TO BE PLACED IN 8" LOOSE LAYERS AND BE COMPACTED TO 90% MAX. PROCTOR DRY DENSITY PER A.S.T.M. D 1557-70.
3. CORRUGATED METAL PIPE (CMP) TO BE ALUMINUM, MIN. 16 GAUGE.
4. OUTLET MANIFOLD TO BE ALL WELDED ALUMINUM, SHOP FABRICATED.
5. SOILS ENGINEER SHALL OBSERVE BERM CONSTRUCTION AND SHALL MAKE RECOMMENDATIONS AS TO SOIL TYPES TO BE USED IN BERM.

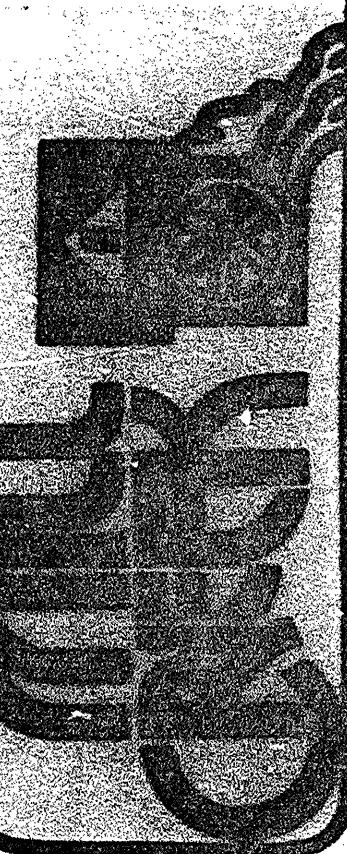


③ DETAIL: OUTLET STRUCTURE SECTION
(NO SCALE)



④ SECTION B-B
TRANSVERSE SECTION THRU BERM
(NO SCALE)

**MILL CREEK 9
POND "U" & OUTLET WORKS**

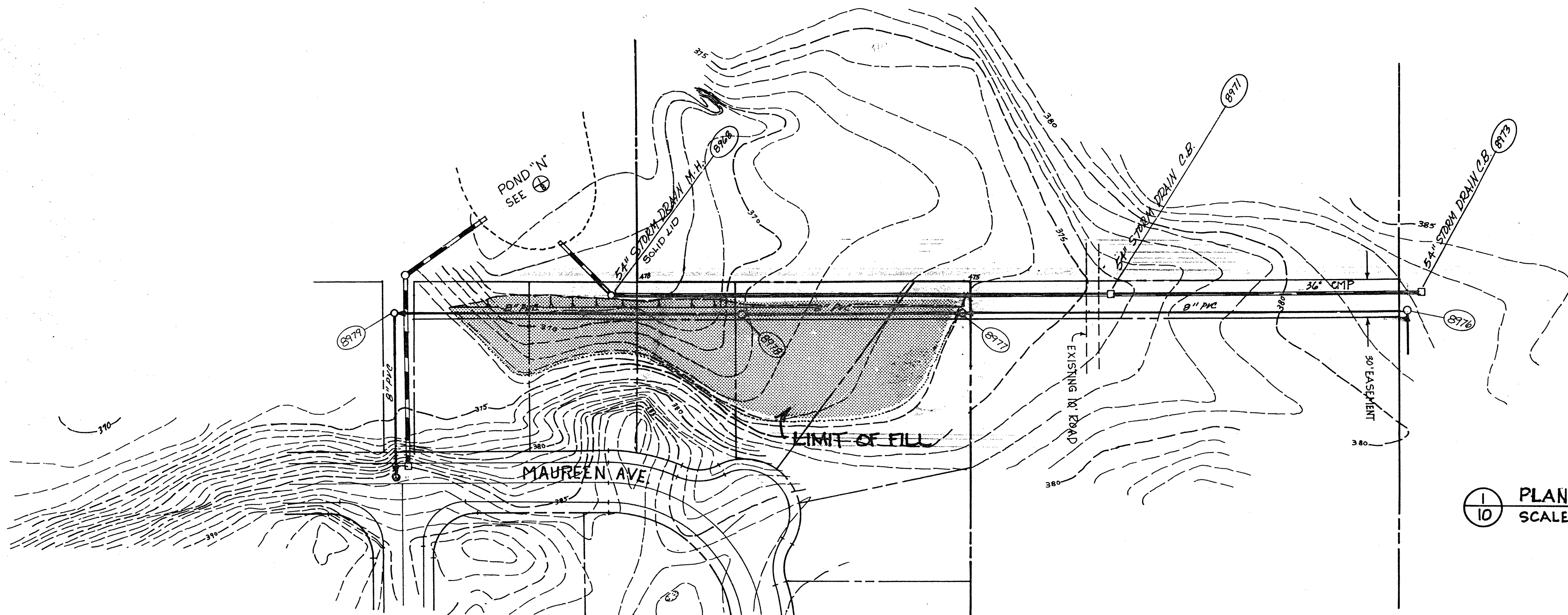


Revision	Date
By	Date
Checked	Date
Approved	Date
Date: APRIL 1979	
Scale: AS NOTED	
Designed: EK	
Drawn: RLL	
Checked: EK	
Approved: K. COUPE	
Dwg. Number: 3-2091-2601-20-D1	
SHEET: 9 of 10	

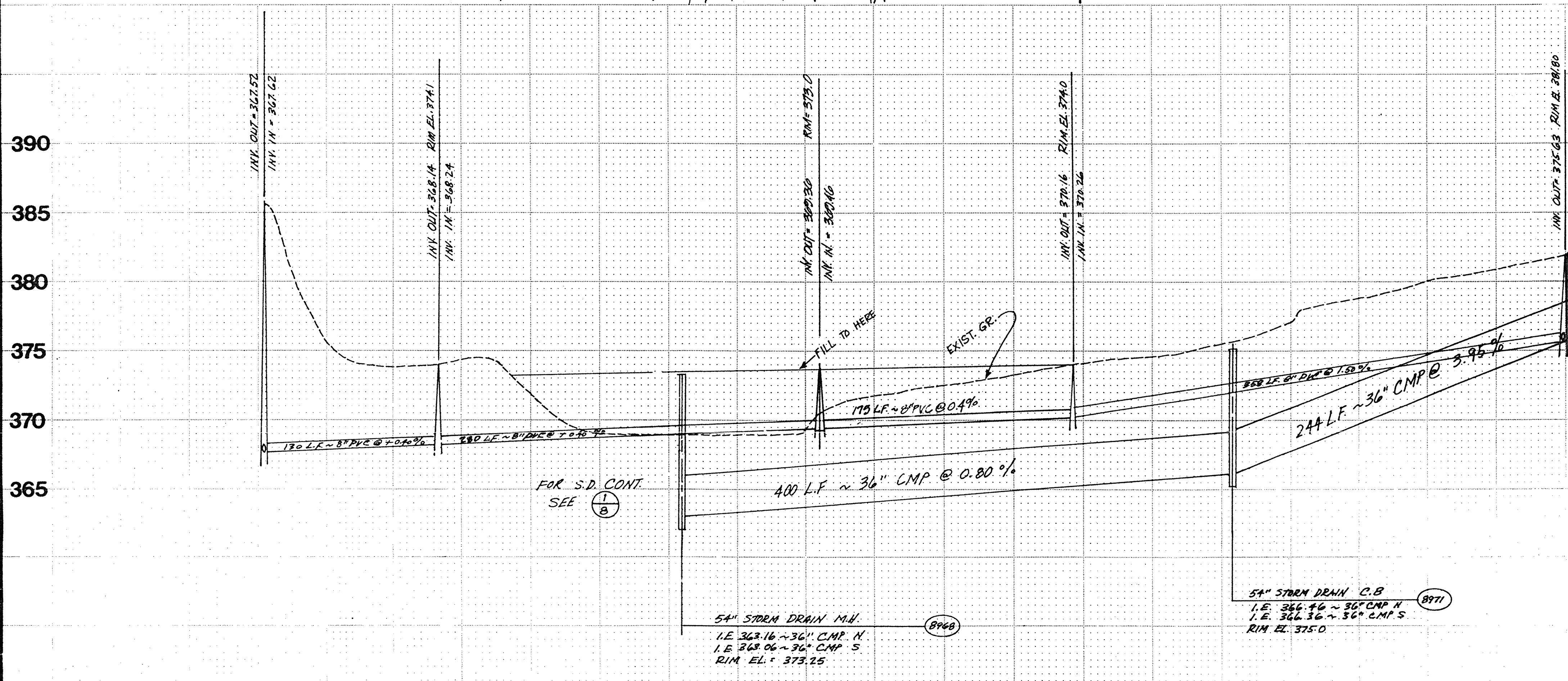
HDEV-212

Fig # 3-2091-2601-20-D1

HOLLY

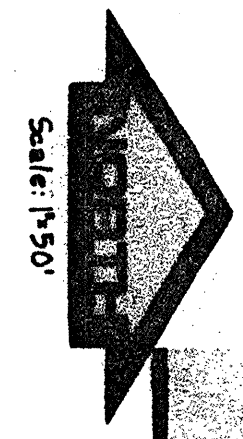


1 PLAN
10 SCALE: 1"=50'



2 PROFILE
10 SCALES: HOR. 1"=50'
VER. 1"=5'

NOTE:
SANITARY SEWER REVISED FROM THIS DRAWING - SEE ALDERWOOD WATER DISTRICT PLANS EXT. NO. 752



approval
FOR CONSTRUCTION:
SEAN R. COUPE
ENGINEER
631 1st Avenue S.W.
SEASIDE, WASHINGTON COUNTY
ENGINEER

W & H WILSEY & HAM INC.
ENGINEERING • PLANNING • SURVEYING
ENVIRONMENTAL ANALYSIS •
631 Strander Boulevard
Seattle, Washington 98188
Telephone (206) 575-1420

ANDERSON PROPERTY
Storm Drainage & Sanitary Sewer

Revisions	Date
By	Drawn
Checked	Scale
Approved	Designed
	Drawn
	Checked
	Approved
Date: APRIL 1972	
Scale: AS SHOWN	
Designed: PRC	
Drawn: RLL	
Checked: R. COUPE	
Approved: R. COUPE	
Dwg. Number: 3-2091-2601-21	
SHEET: 10 of 10	

HDEV-213

Holly