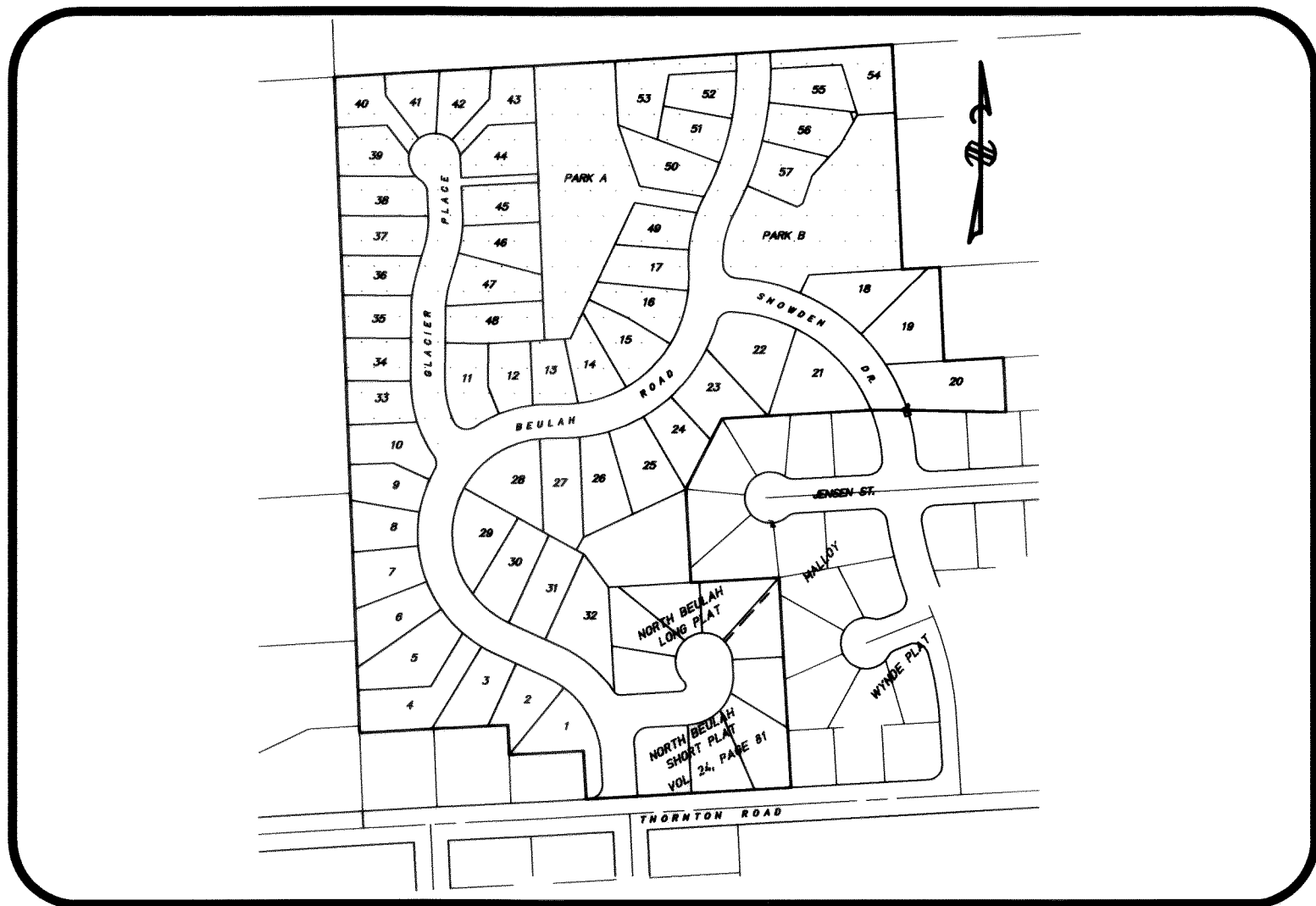


EVERGREEN VIEW VENTURES
GLACIERVIEW VIEW - PHASE II
ROADWAY AND UTILITY IMPROVEMENTS
FERNDALE, WASHINGTON



LOCATION MAP
(NOT TO SCALE)

TABLE OF SHEETS

1	COVER SHEET
2	COMPOSITE SHEET
3	N. BEULAH AVE (1) ROAD & DRAINAGE
4	N. BEULAH AVE (2) ROAD & DRAINAGE
5	GLACIER/SNOWDEN ROAD & DRAINAGE
6	CROSS DRAIN A & B
7	CROSS DRAIN C & D
8	CROSS DRAIN E
9	CROSS DRAIN F
10	N. BEULAH AVE (1) SEWER & WATER
11	N. BEULAH AVE (2) SEWER & WATER
12	GLACIER/SNOWDEN SEWER/WATER
13	CROSS SEWERS A, B & C
14	SEWER D
15	SEWER E
16	SEWER F
17	DETENTION BASIN DETAILS
18	DETAILS
19	PERIMETER CURTAIN DRAIN

VICINITY MAP
(NOT TO SCALE)

SPECIFICATIONS

All work and materials shall conform to the 1991 Edition of the Standard Specification for Road, Bridge and Municipal Construction as prepared by the Washington State Department of Transportation (DOT) and the Washington State Chapter of American Public Works Association (APWA), the City of Ferndale's Ordinance No. 676 and according to the instructions and recommendations of the manufacturer of the materials involved. In case of a conflict between the above standards and recommendations, the more stringent one will apply.

References hereinafter to Division and Sections shall refer to the Standard Specification mentioned above.

DIVISION 2: EARTHWORK

- Clearing, Grubbing and Roadside Cleanup
Clearing, grubbing and roadside cleanup shall conform to Section 2-01 using disposal Method No. 2.
- Roadway Excavation and Embankment
Roadway excavation and embankment shall conform to Section 2-03, using compaction method B. Compaction layers for granular materials shall not exceed 12 inches in depth. Layers for non-granular materials shall not exceed 4 inches in depth.
- Subgrade Preparation
Subgrade preparation shall conform to Section 2-06.

- Ditch and Channel Excavation
Ditch and channel excavation shall conform to Section 2-10.
- Trimming and Cleanup
Trimming and Cleanup shall conform to Section 2-11.

DIVISION 3: (NOT USED)

DIVISION 4: BASES

- Asphalt Treated Base
Asphalt treated base shall conform to Section 4-06.

DIVISION 5: SURFACE TREATMENT AND PAVEMENT

- Asphalt Concrete Pavement
Asphalt concrete pavement shall conform to Section 5-04. Material shall be Class B.

DIVISION 6: STRUCTURES

- Concrete Structures
Concrete weirs and miscellaneous structures shall conform to Section 6-02. Concrete shall be Class 3000.

DIVISION 7: DRAINAGE STRUCTURES, STORM SEWER, SANITARY SEWER, WATER MAINS AND CONDUITS

- Storm Sewers
Storm sewers shall conform to Section 7-04. Pipe shall be PVC conforming to Section 9-05.12. Exfiltration or pressure testing may be required by the Engineer.
- Manholes, Inlets and Catch Basins
Manholes, inlets and catch basin shall conform to Section 7-05.
- Water System
All water pipe materials and installation shall conform to the applicable portions of Section 7-09 to 7-11, AWWA C600 and C651. In addition, the following provisions apply.
 - Pipelines shall be Ductile Iron Class 50, and shall meet the requirements of Section 9-30.1(1), with Cement Lining according to AWWA Standard H3-71, C151-71, and Cement Lining C104-71.
 - All fittings shall have a minimum pressure rating of 350 psi and shall conform to Section 9-03.2.
 - Excavation shall be in accordance with Section 7-10.3(7) and shall include all materials of whatever nature encountered, including solid rock excavation.

- The Contractor shall make all arrangements and pay all applicable fees to the City of Ferndale prior to connecting to the existing water system.
- Pavement shall be cut ahead of the excavating machine to prevent excessive tearing up of the surfacing and to eliminate ragged edges. The roadway or driveway surfaces shall be removed only in locations as indicated by the plans and specifications or by the approval of the Engineer.
- All water line and appurtenances shall be pressure tested at 200 psi in accordance with Section 7-11.3(11) and City of Ferndale requirements. All purification acceptance testing shall be according to City of Ferndale requirements.
- All backfill shall be bankrun gravel backfill and shall meet the requirements of Section 9-30.7(3).
- All work must be inspected and approved by a representative of the City of Ferndale Engineering Division, and Twenty-four (24) hours notice must be given prior to starting work or to Schedule inspection.

- Valves for Water Mains
Valves for water mains shall conform to Section 7-12. Gate valves shall have screw type cast iron valve boxes. Valves shall be resilient seat gate valves meeting C509-87 and/or C504-877, C550-81 and all City of Ferndale Requirements and suitable for installation with the type and class or pipe used. All valves shall have nonrising stems and shall open counter clockwise and shall be equipped with a 2" square operating nut. Valves will be flange or M.J. joints.
- Hydrants
Fire hydrants shall conform to AWWA C502 and City of Ferndale Standard. Installation shall be in accordance with Section 7-14. A blue reflector will be placed in the street across from each hydrant installed.
- Service Connections
Service connections shall conform to Section 7-15.
- Sanitary Sewers
Sanitary sewers shall conform to Section 7-17. Pipe material shall be PVC conforming to Section 9-05.12.

- Side Sewer
Sanitary side sewer shall conform to Section 7-18. Pipe material shall be PVC conforming to Section 9-05.12.

DIVISION 8: MISCELLANEOUS CONSTRUCTION

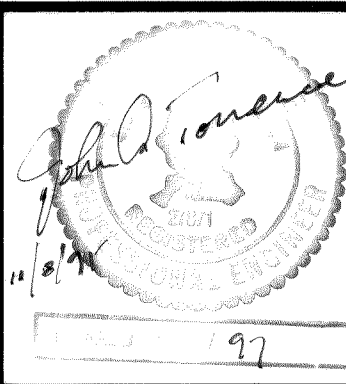
- Erosion Control
Temporary erosion and sedimentation control facilities (TESCF) shall conform to Section 8-01 and City of Ferndale Standards. These facilities shall be maintained during construction and removed only after all exposed surfaces subject to erosion have been stabilized by landscaping elements or hydroseeding.
- Curbs and Gutters
Curbs and gutters shall conform to Section 8-04.
- Cement Concrete Sidewalks
Cement concrete sidewalks shall conform to Section 8-14. Provide curb ramps where shown.
- Riprap
Riprap shall conform to Section 8-15.
- Permanent Signing
Permanent signing shall conform to Section 8-21.
- Pavement Markings
Pavement marking shall conform to Section 8-22.

RECORD DWG

1	GENERAL REVISIONS	DRH	SEP 92
2	RECORD DRAWING INFORMATION	CJP	7/17/95
NO.	REVISIONS	BY	DATE

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

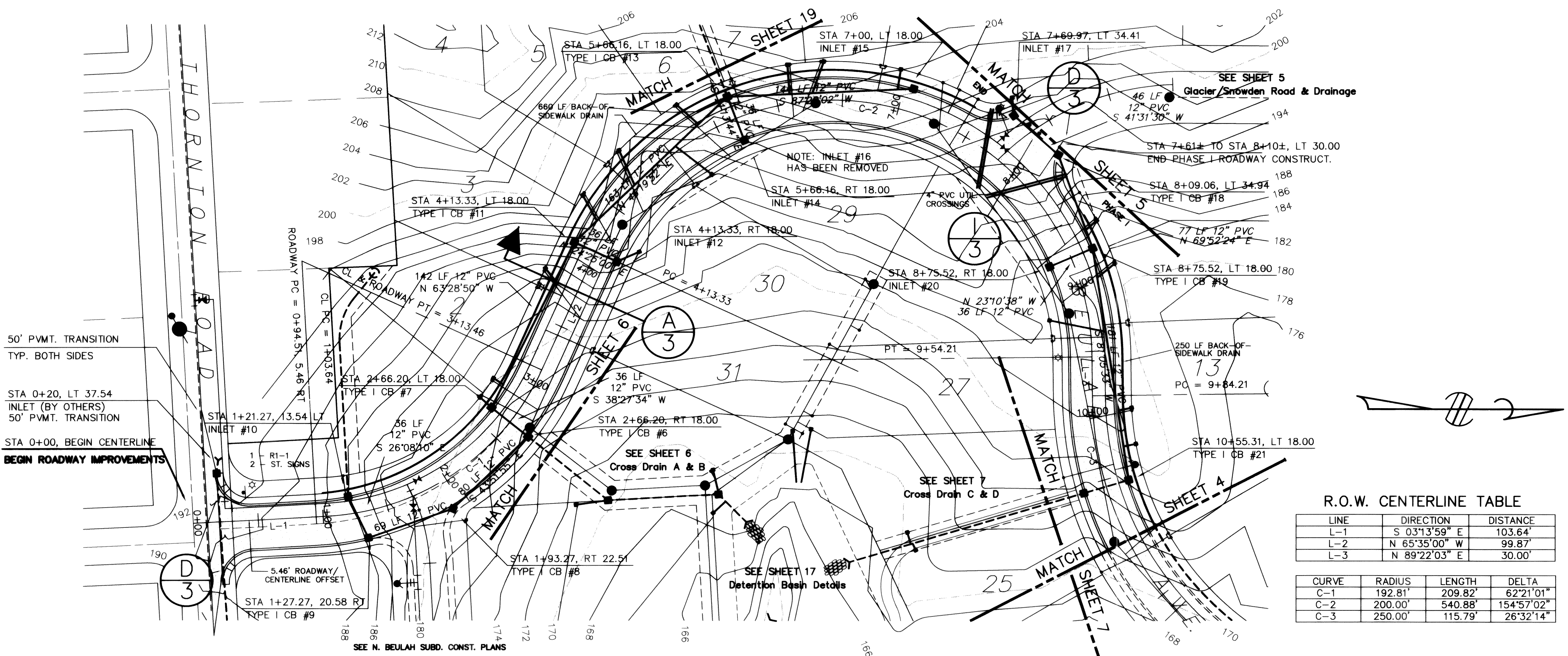
805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061



DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

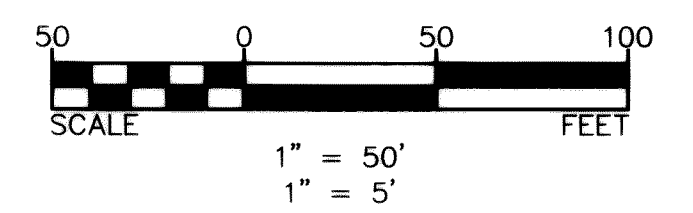
EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION
COVER SHEET & NOTES

DATE	SHEET
AUG 95	1
SCALE	OF
AS SHOWN	
JOB NUMBER	19
93006	



- LEGEND**
- 35— EXISTING CONTOUR LINE
 - SD— PROPOSED STORM DRAIN
 - W— EXISTING WATER
 - W— PROPOSED WATER LINE
 - SS— EXISTING SANITARY SEWER
 - SS— PROPOSED SANITARY SEWER

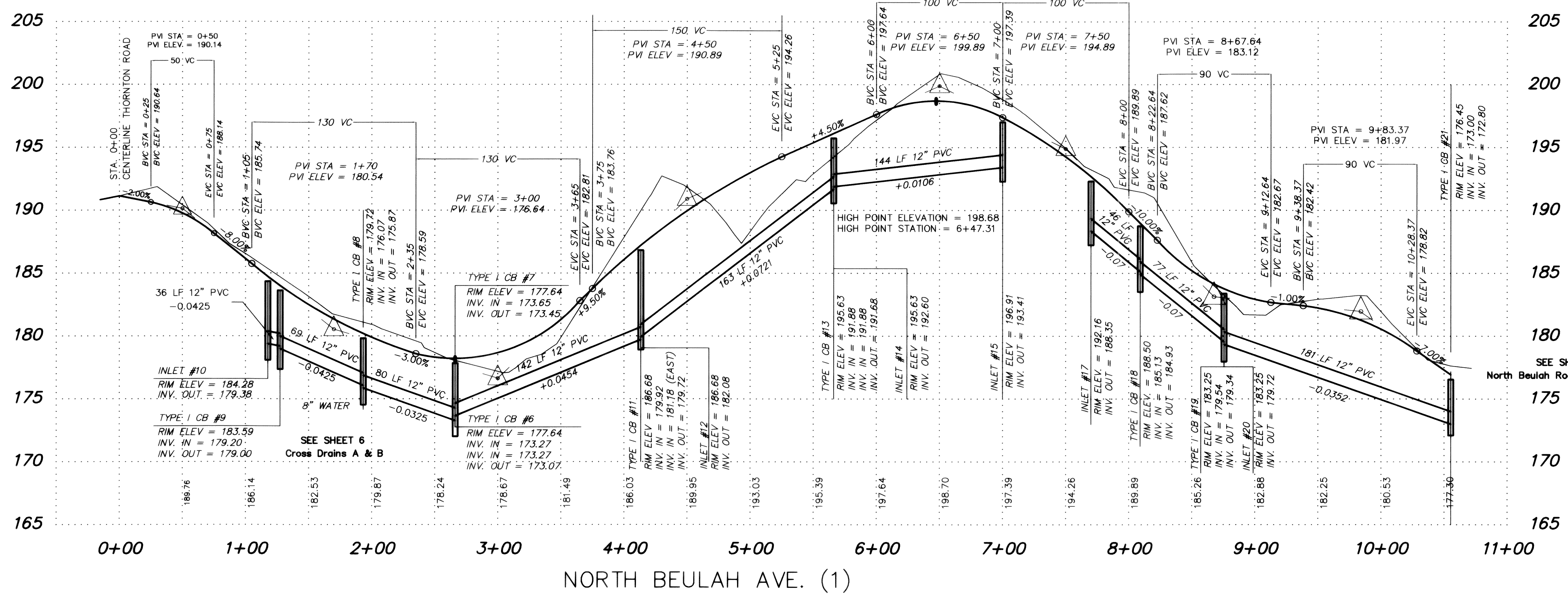
CAUTION !!!
UG and OH Utilities are known to exist in the area. Not all are shown.



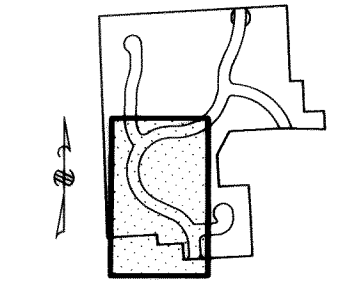
R.O.W. CENTERLINE TABLE

LINE	DIRECTION	DISTANCE
L-1	S 03°13'59" E	103.64'
L-2	N 65°35'00" W	99.87'
L-3	N 89°22'03" E	30.00'

CURVE	RADIUS	LENGTH	DELTA
C-1	192.81'	209.82'	62°21'01"
C-2	200.00'	540.88'	154°57'02"
C-3	250.00'	115.79'	26°32'14"



NOTE: THIS RECORD DRAWING HAS BEEN PREPARED ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

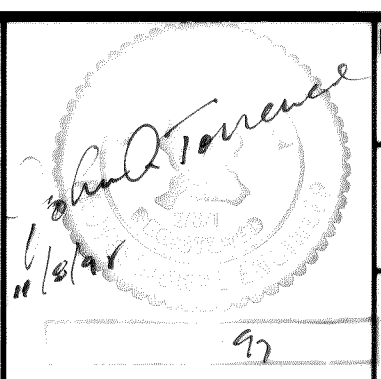


SHEET 3 Beulah Road (1) Road and Drainage

NO.	REVISIONS	BY	DATE
1	GENERAL REVISIONS	DRH	SEP 92
1	RECORD DRAWINGS	DRH	DEC 92

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

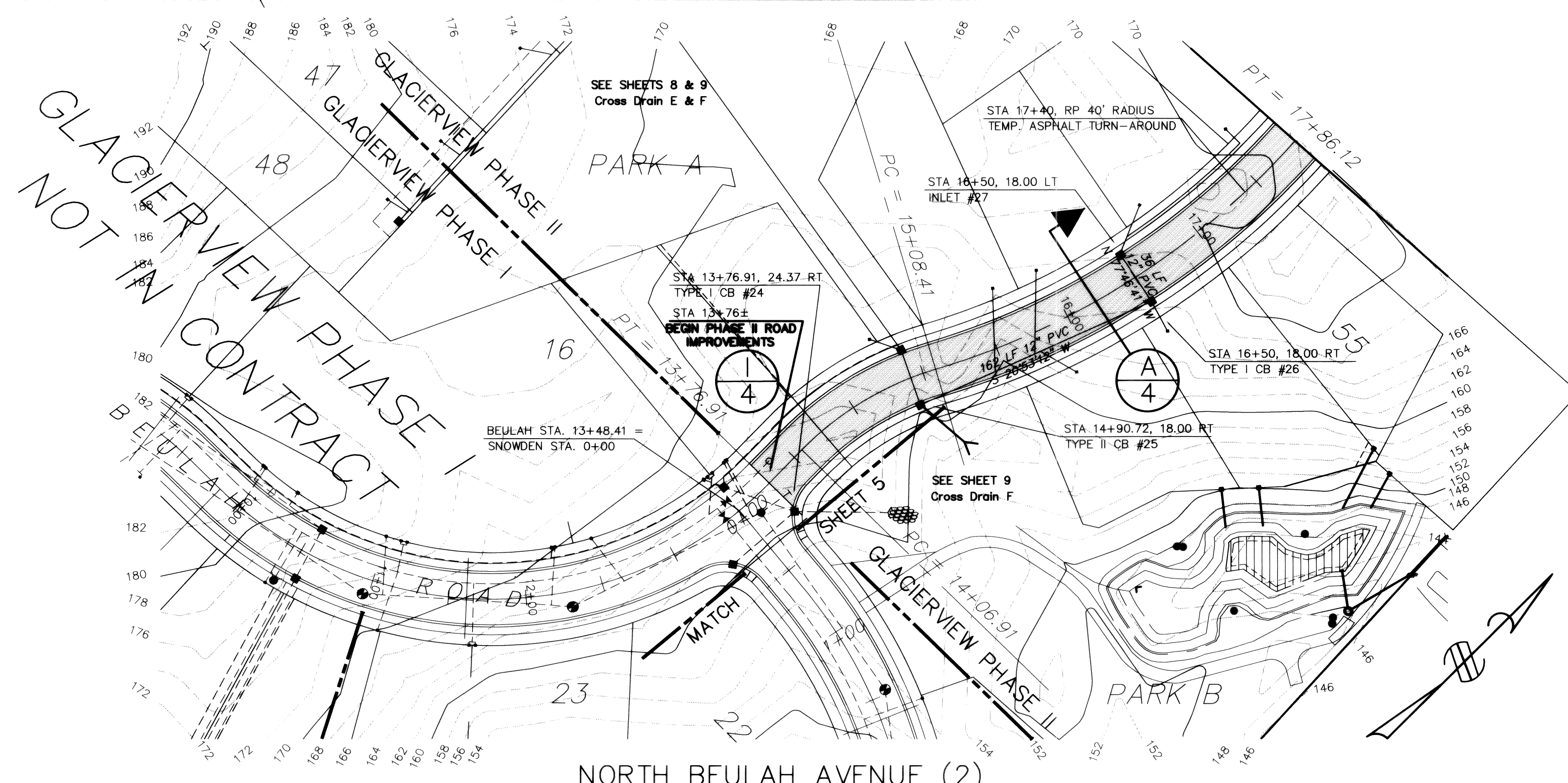
805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061



DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV.1
ROAD/DRAINAGE - RECORD DRAWINGS

DATE	SHEET
DEC 92	3
SCALE	OF
AS SHOWN	
JOB NUMBER	93006



LEGEND

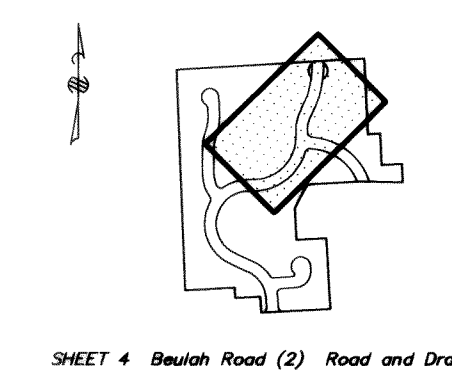
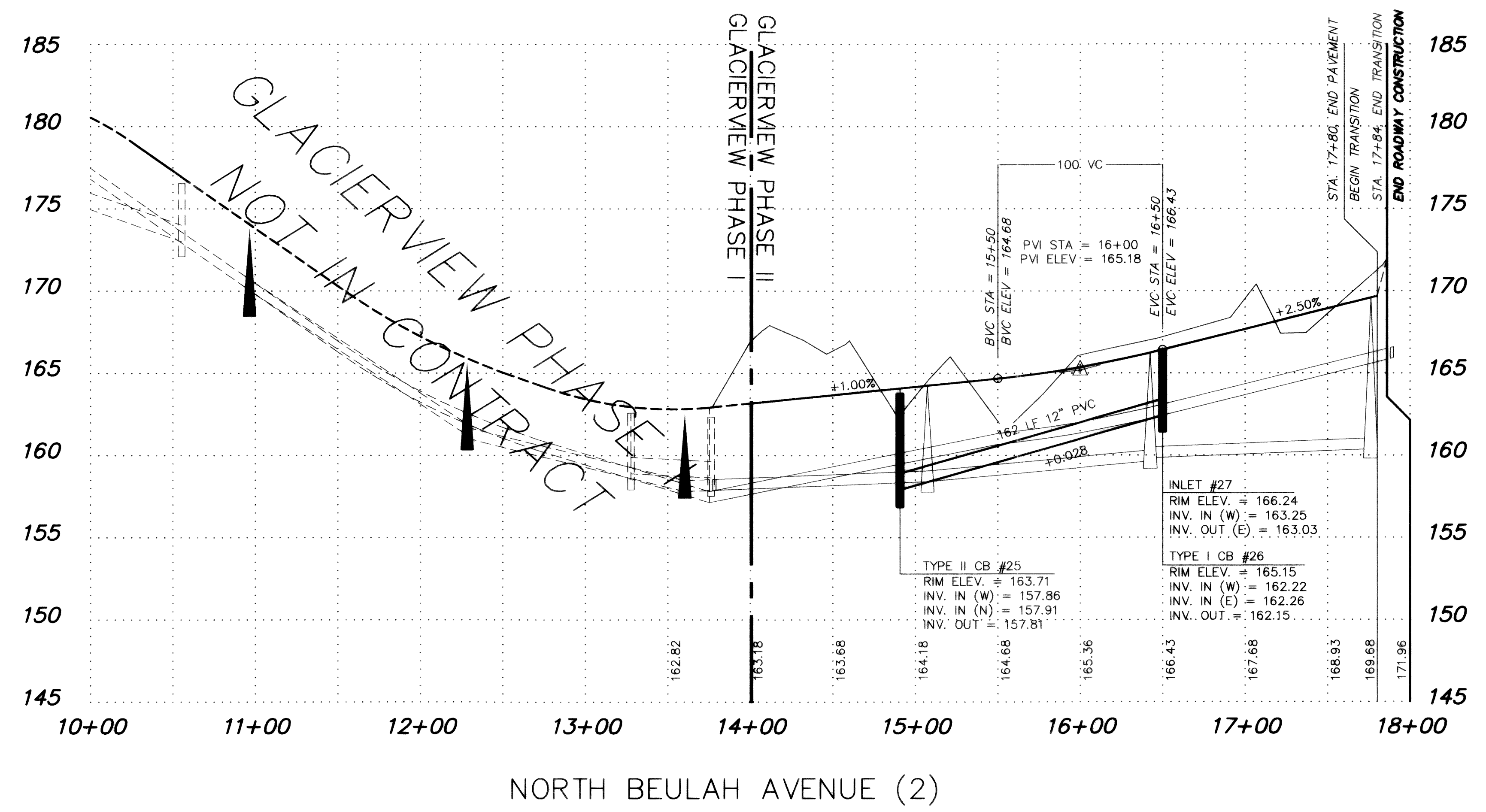
- 35 — EXISTING CONTOUR LINE
- 50 — PROPOSED STORM DRAIN
- W — EXISTING WATER
- W — PROPOSED WATER LINE
- SS — EXISTING SANITARY SEWER
- SS — PROPOSED SANITARY SEWER

CAUTION !!!

UG and OH Utilities are known to exist in the area. Not all are shown.

50 0 50 100

SCALE 1" = 50' 1" = 5'



RECORD DWG

1	GENERAL REVISIONS	DRH	SEP 92
2	RECORD DRAWING INFORMATION	CJP	7/17/95
NO.	REVISIONS	BY	DATE

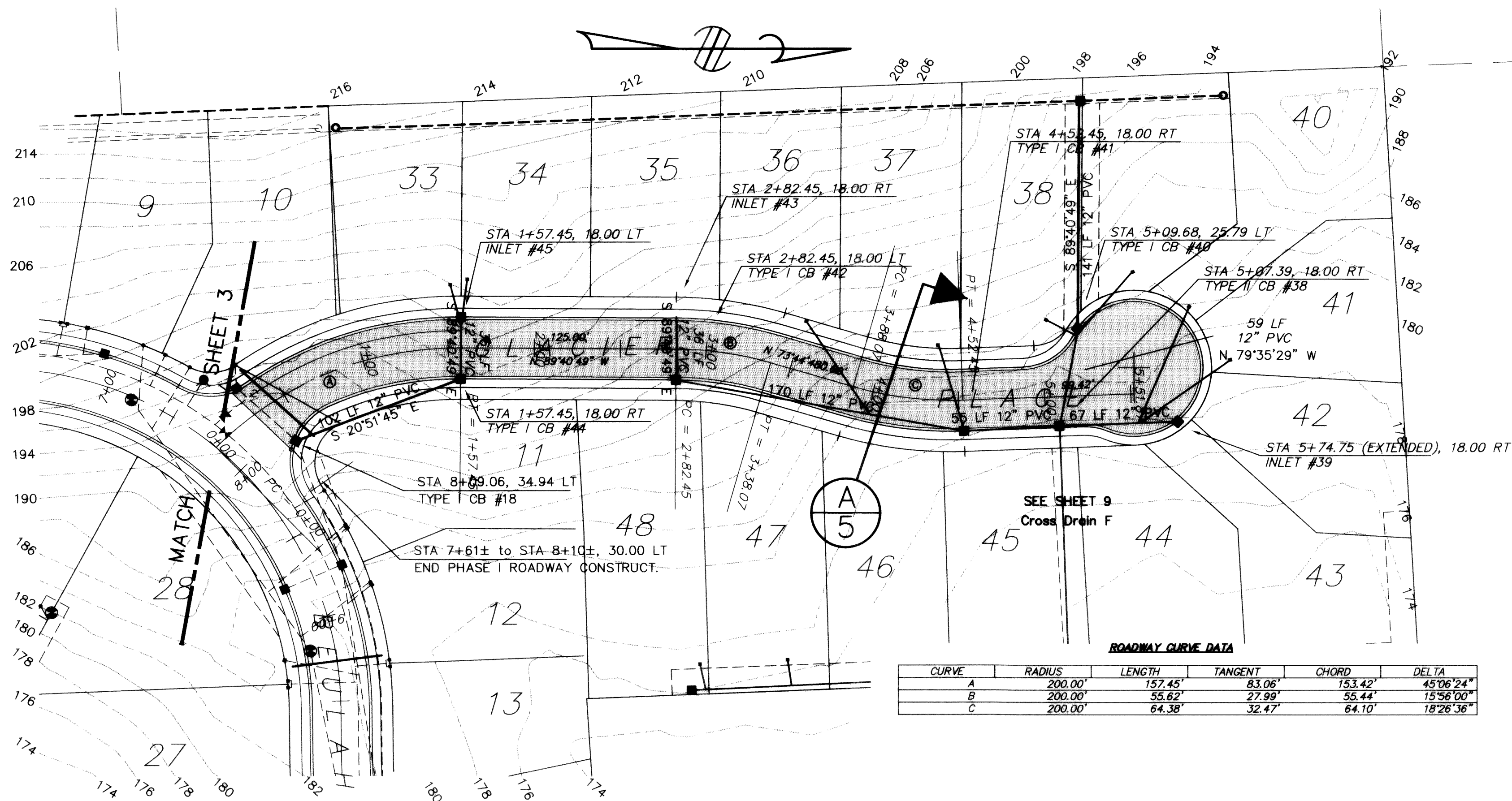
Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

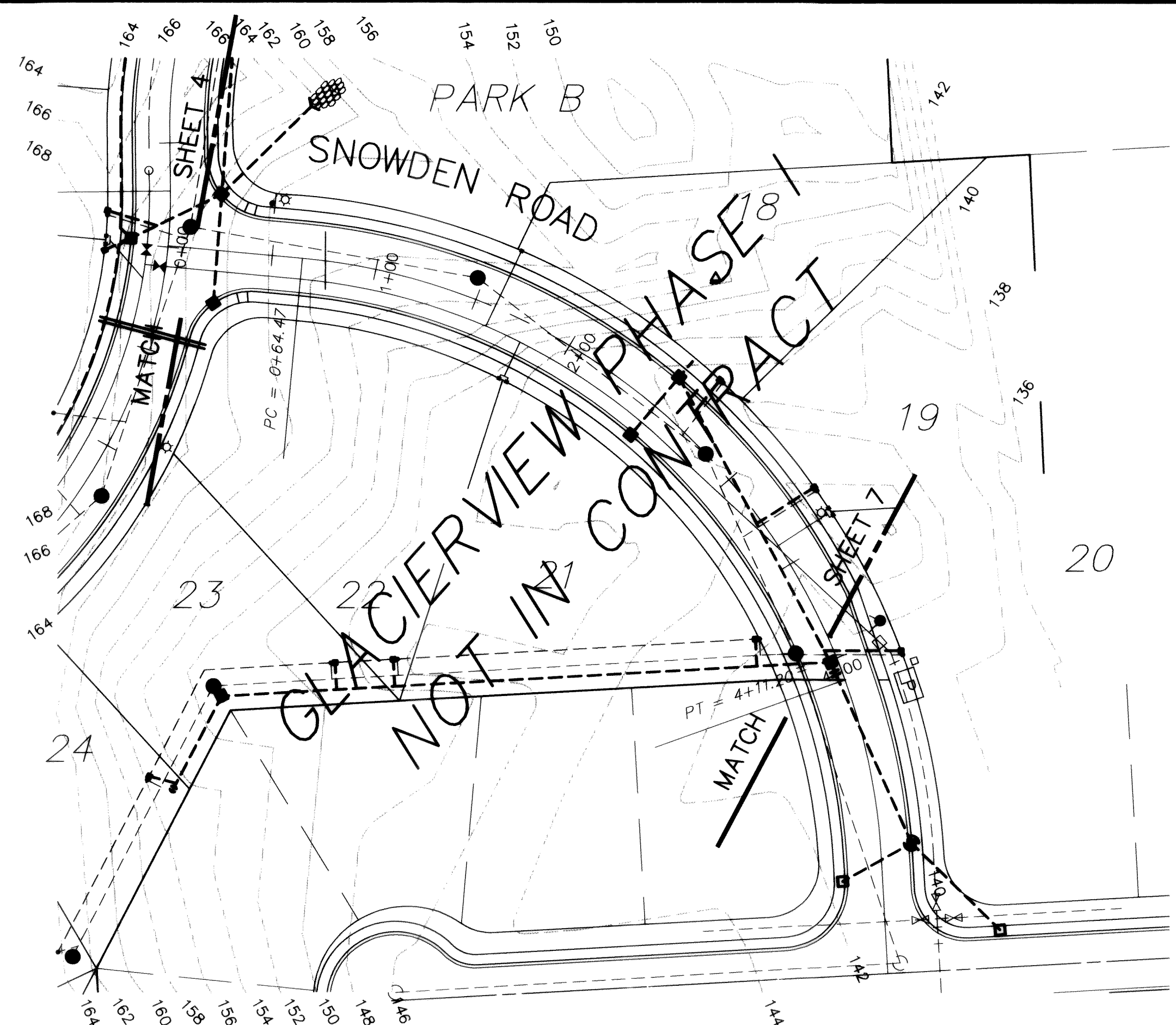
EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV.2
N. BEULAH AVE. (2) ROAD & DRAINAGE

DATE	SHEET
AUG 95	4
SCALE	OF
AS SHOWN	19
JOB NUMBER	93006

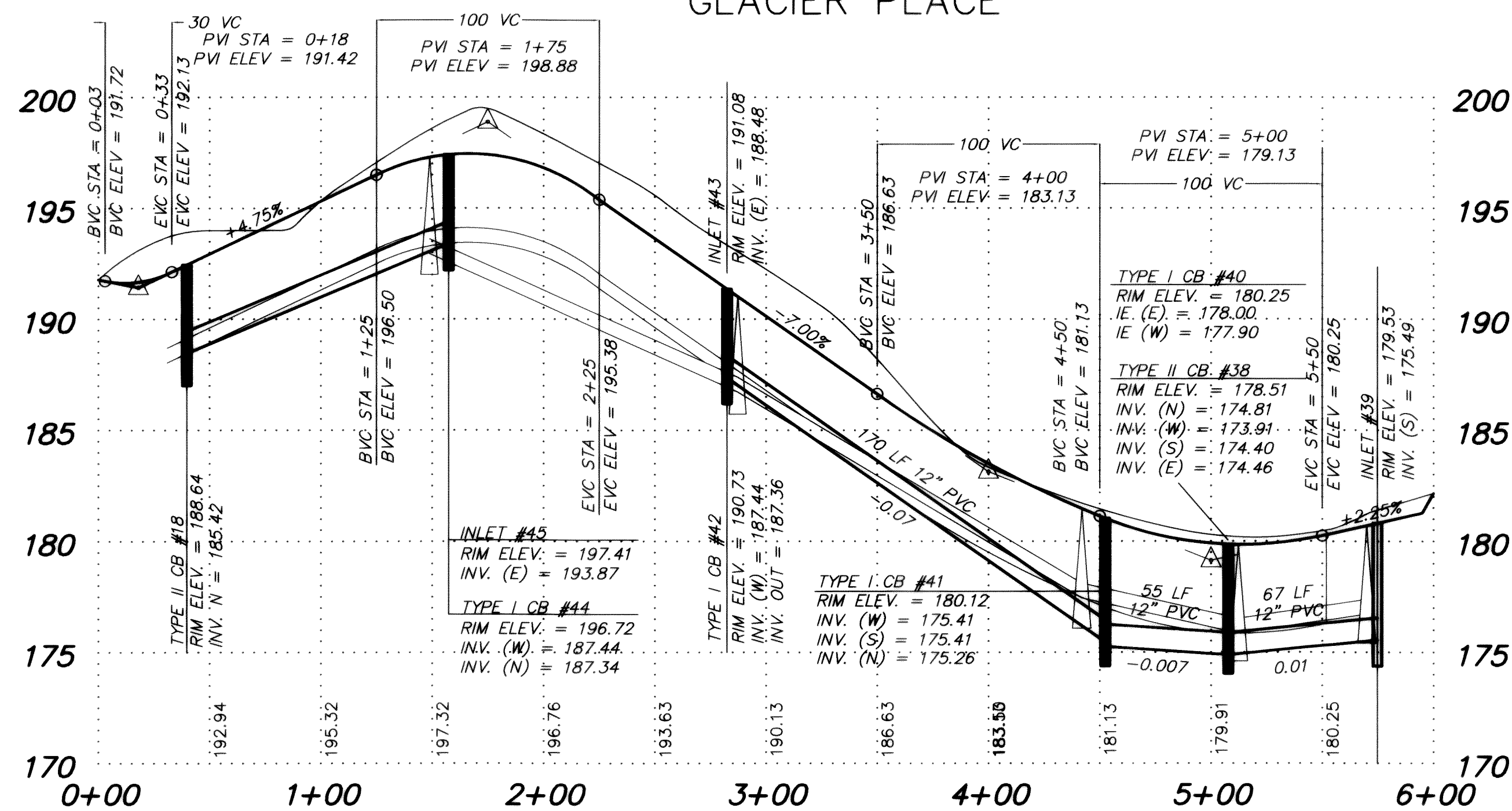


ROADWAY CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
A	200.00'	157.45'	83.06'	153.42'	45°06'24"
B	200.00'	55.22'	27.99'	55.44'	15°56'00"
C	200.00'	64.38'	32.47'	64.10'	18°26'36"



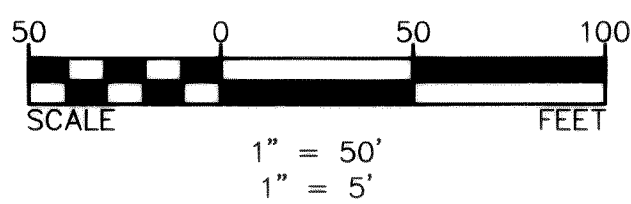
GLACIER PLACE



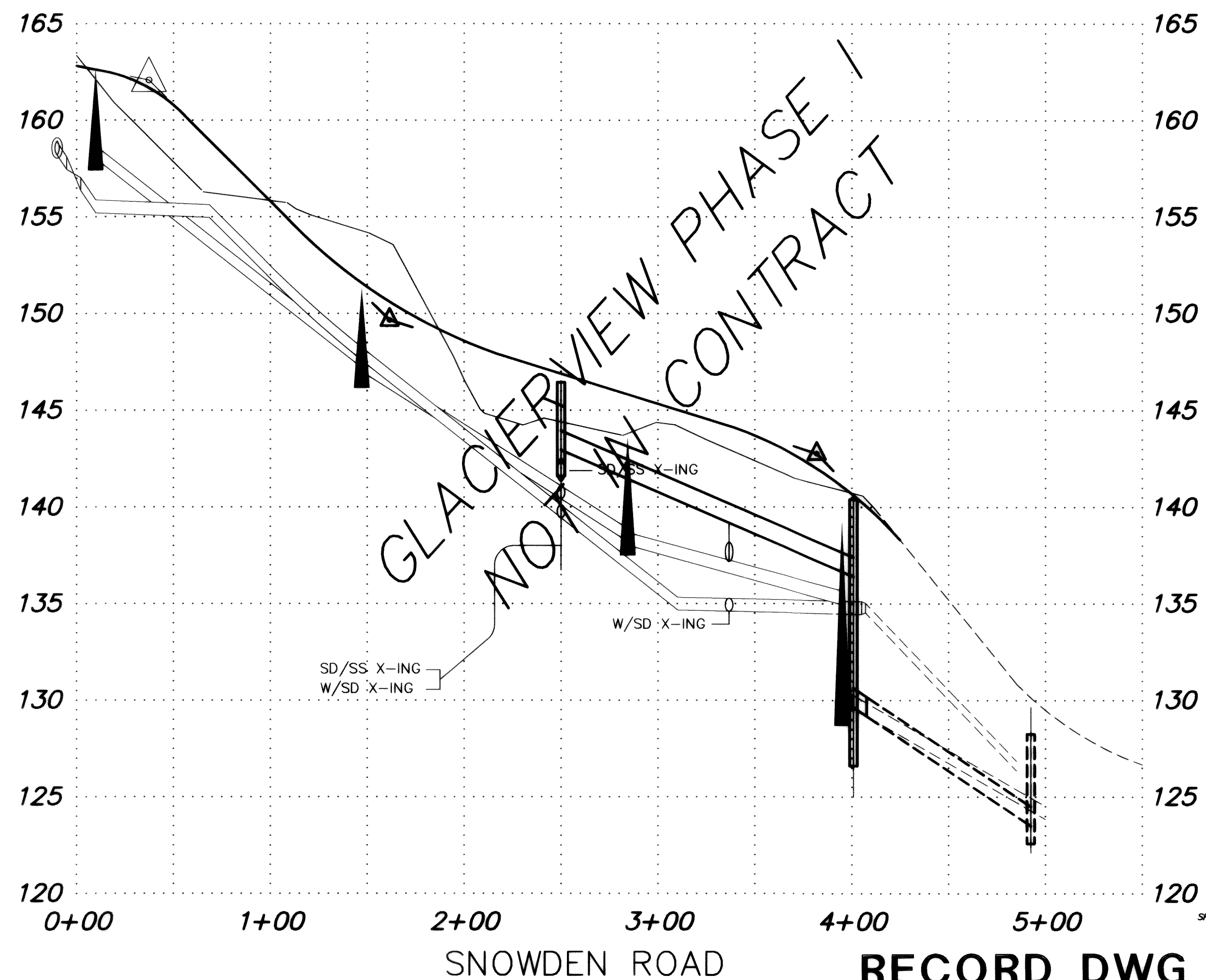
LEGEND

- SS EXISTING CONTOUR LINE
- SD PROPOSED STORM DRAIN
- W EXISTING WATER
- W PROPOSED WATER LINE
- SS EXISTING SANITARY SEWER
- SS PROPOSED SANITARY SEWER

CAUTION !!!
UG and OH Utilities are known to exist in the area. Not all are shown.



GLACIER PLACE



RECORD DWG

1	GENERAL REVISIONS	DRH	SEP 92
2	REVISED PER FOUND SD LOC/ELEV	DRH	10-2-92
3	RECORD DRAWING INFORMATION	CJP	7/17/95
NO.	REVISIONS	BY	DATE

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

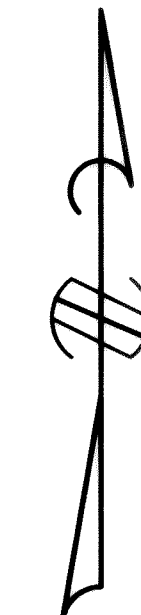
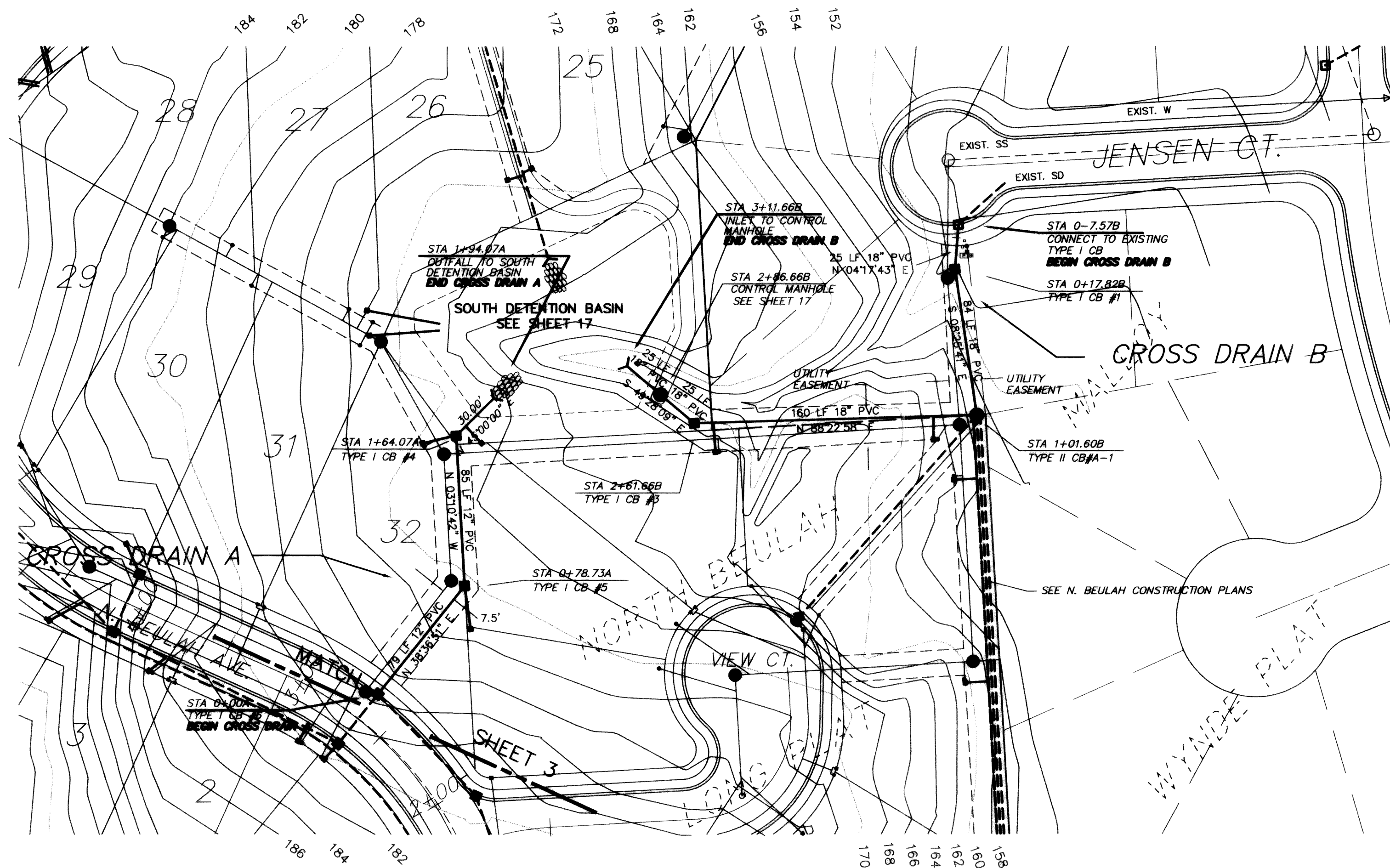
805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

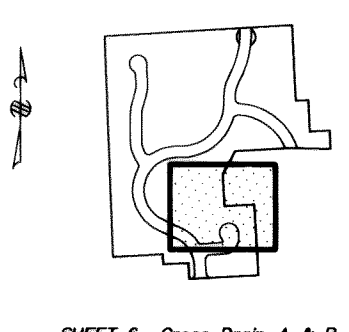
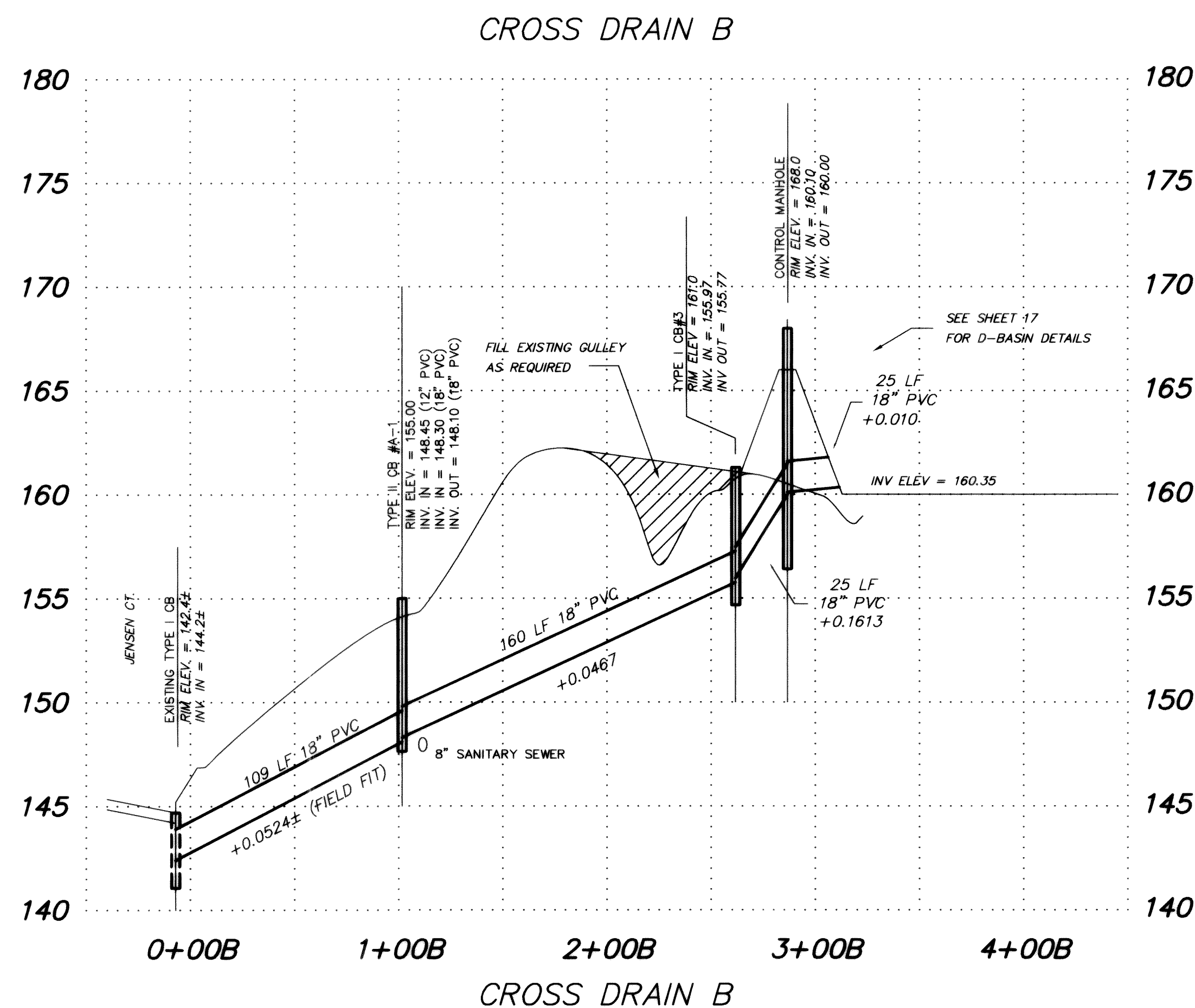
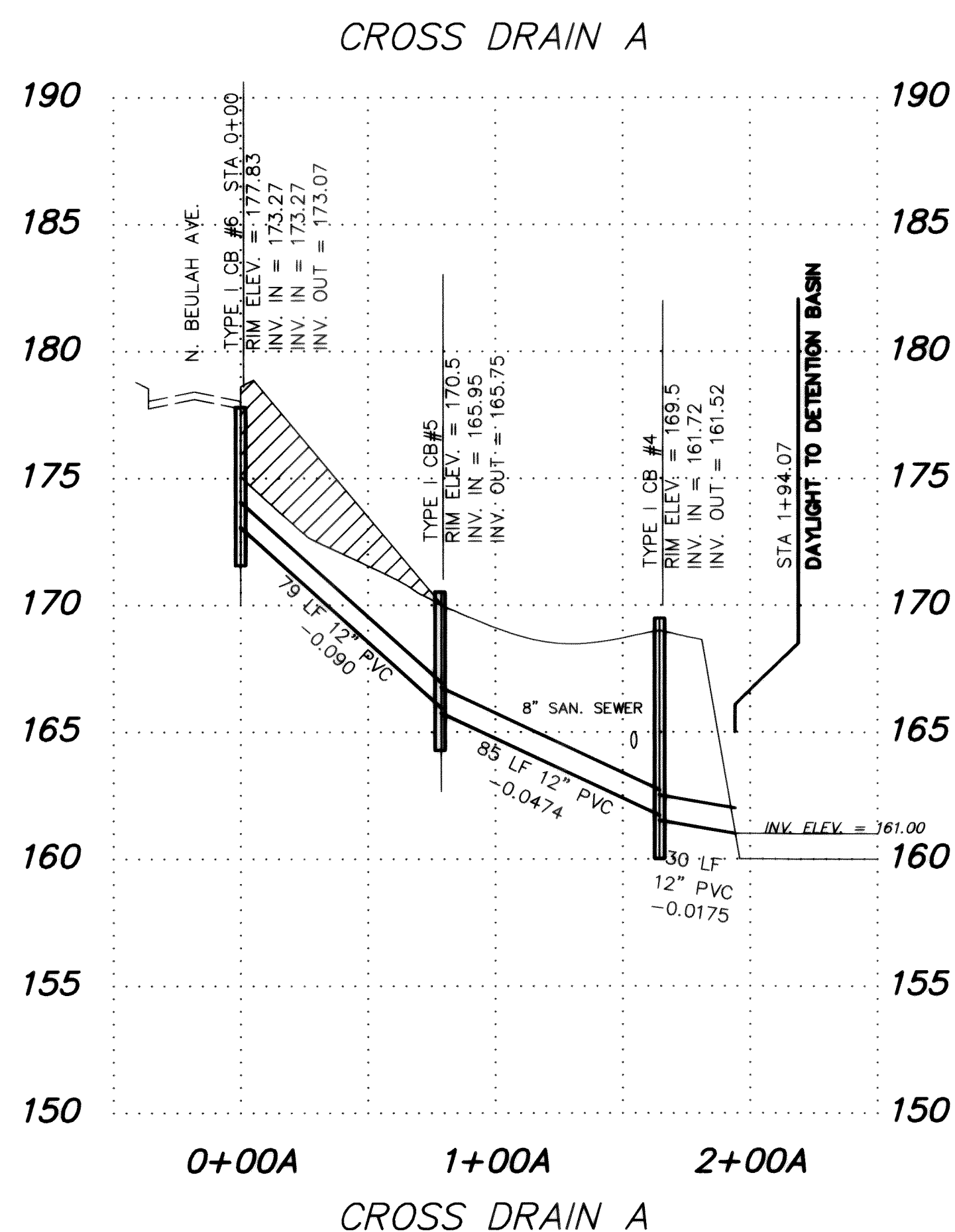
EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV. 1 & 2
GLACIER PL./SNOWDEN RD. ROAD/DRAIN

DATE
AUG 95
SCALE
AS SHOWN
JOB NUMBER
93006

SHEET
5
OF
19



NOTE: THIS RECORD DRAWING HAS BEEN PREPARED ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.



RECORD DRAWING

1	GENERAL REVISIONS	DRH	SEP 92
1	RECORD DRAWINGS	DRH	DEC 92
NO.	REVISIONS	BY	DATE

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

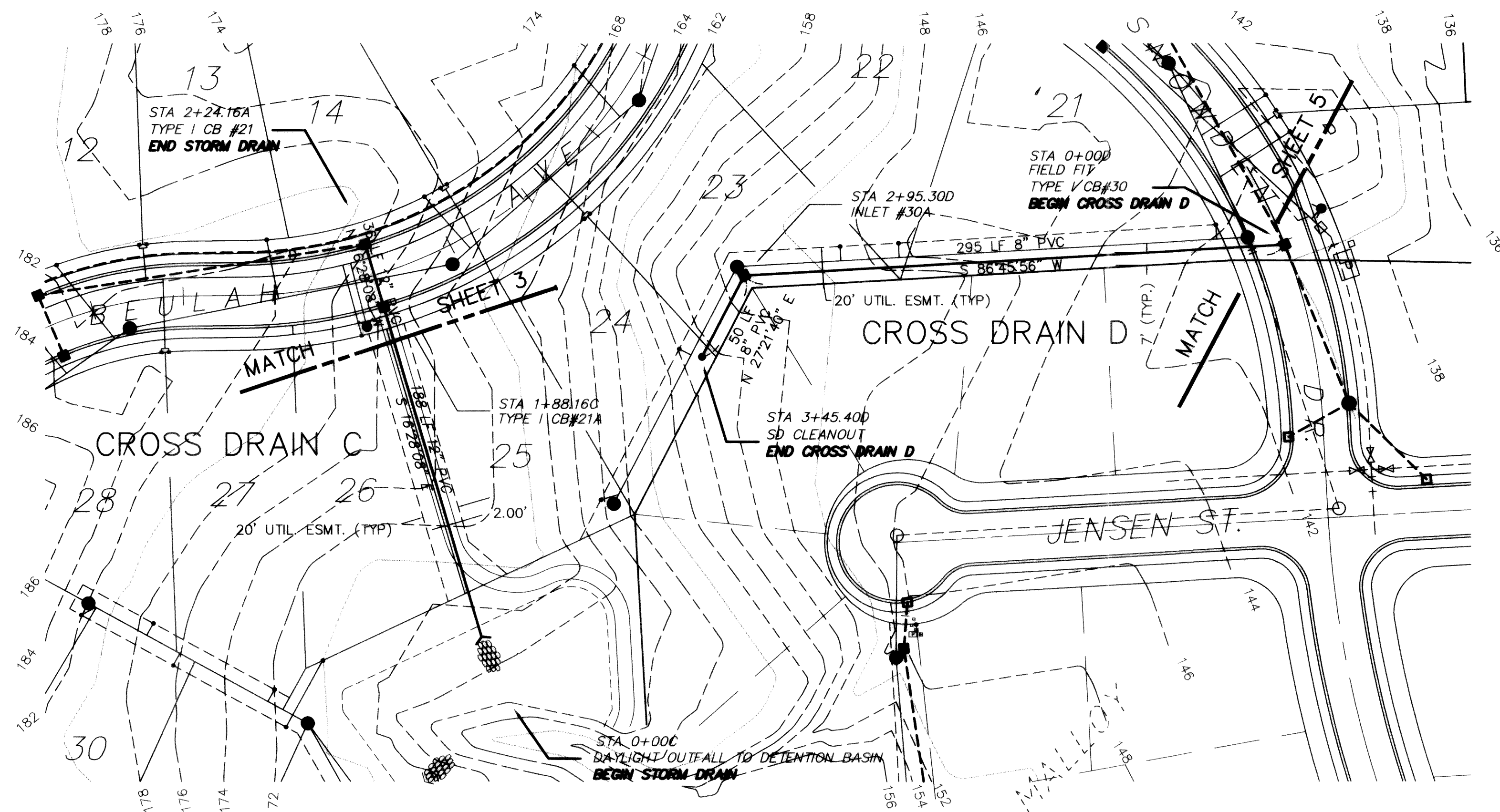
805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV. 1
CROSS DRAINS - RECORD DRAWINGS

DATE	DEC 92	SHEET	6
SCALE	AS SHOWN	OF	
JOB NUMBER	90091		19

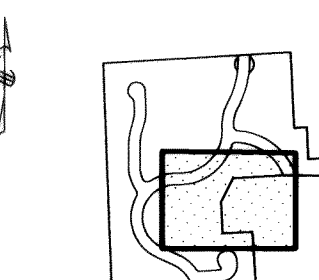
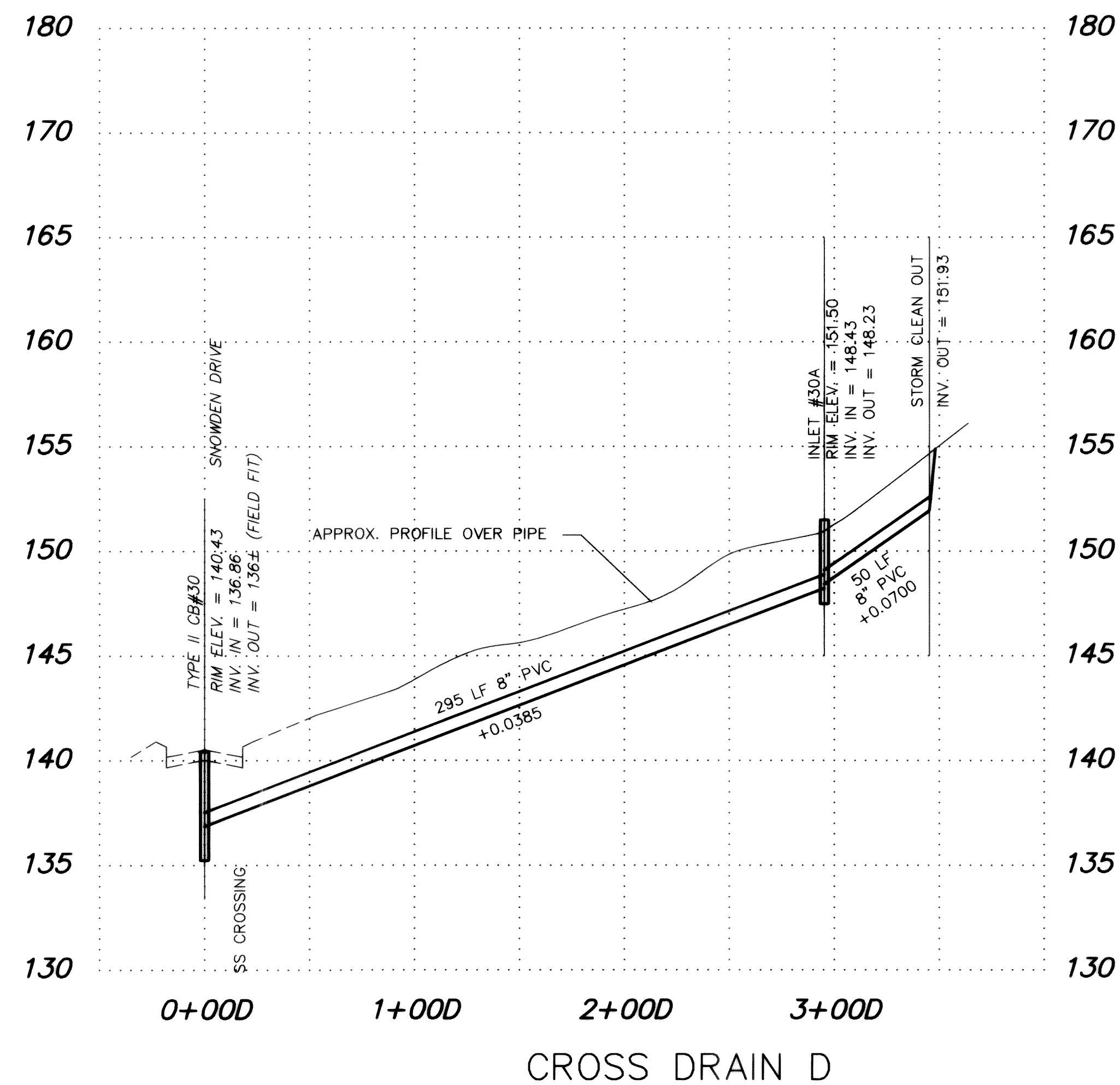
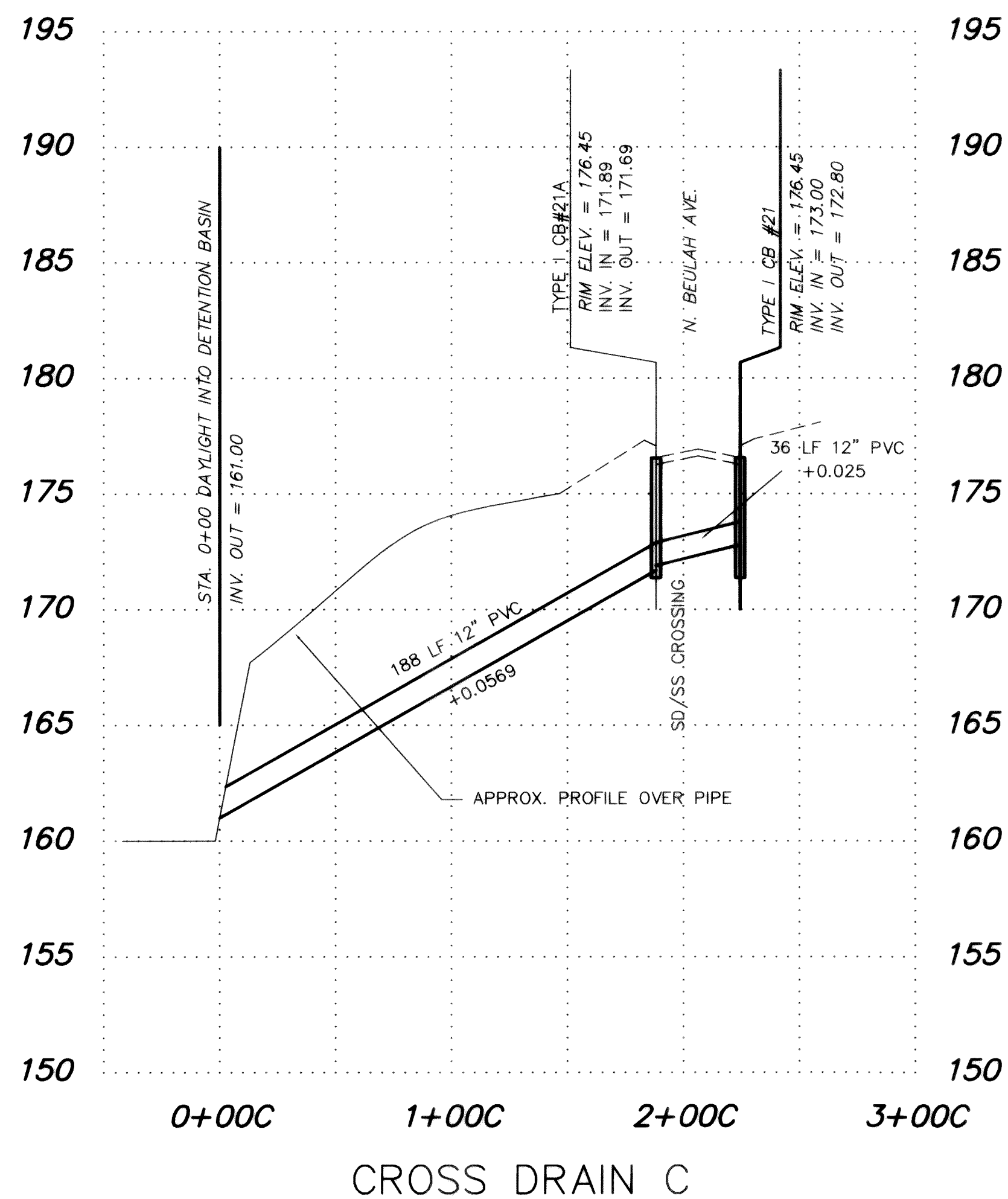
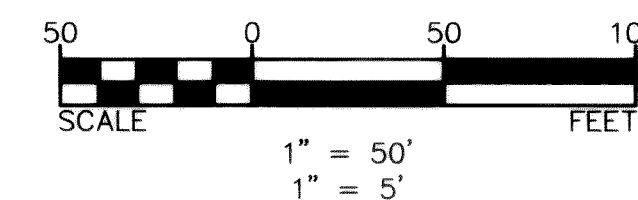
C:\A0400\CIVIL\93006\93006A07.DWG WED Nov 8 08:12:43 1995 CJP



LEGEND	
—S—	EXISTING CONTOUR LINE
—SD—	PROPOSED STORM DRAIN
—W—	EXISTING WATER
—W—	PROPOSED WATER LINE
—SS—	EXISTING SANITARY SEWER
—SS—	PROPOSED SANITARY SEWER

CAUTION !!!

UG and OH Utilities are known to exist in the area. Not all are shown.



SHEET 5 Cross Drains C & D

NO.	REVISIONS	BY	DATE
1	GENERAL REVISIONS	DRH	SEP 92
2	REVISED ALIGNMENT	DRH	SEP 92

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

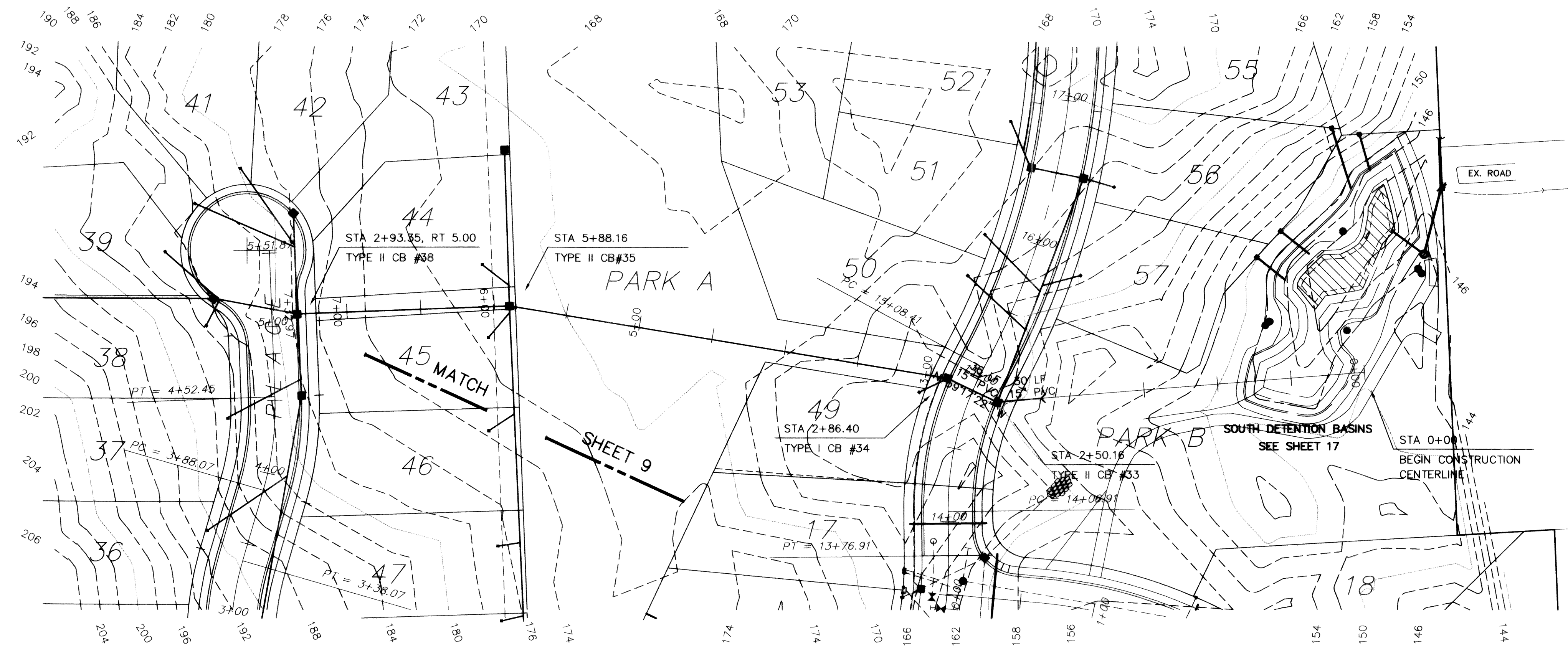
805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

DESIGNED BY:	DH
DRAWN BY:	DH
CHECKED BY:	JT

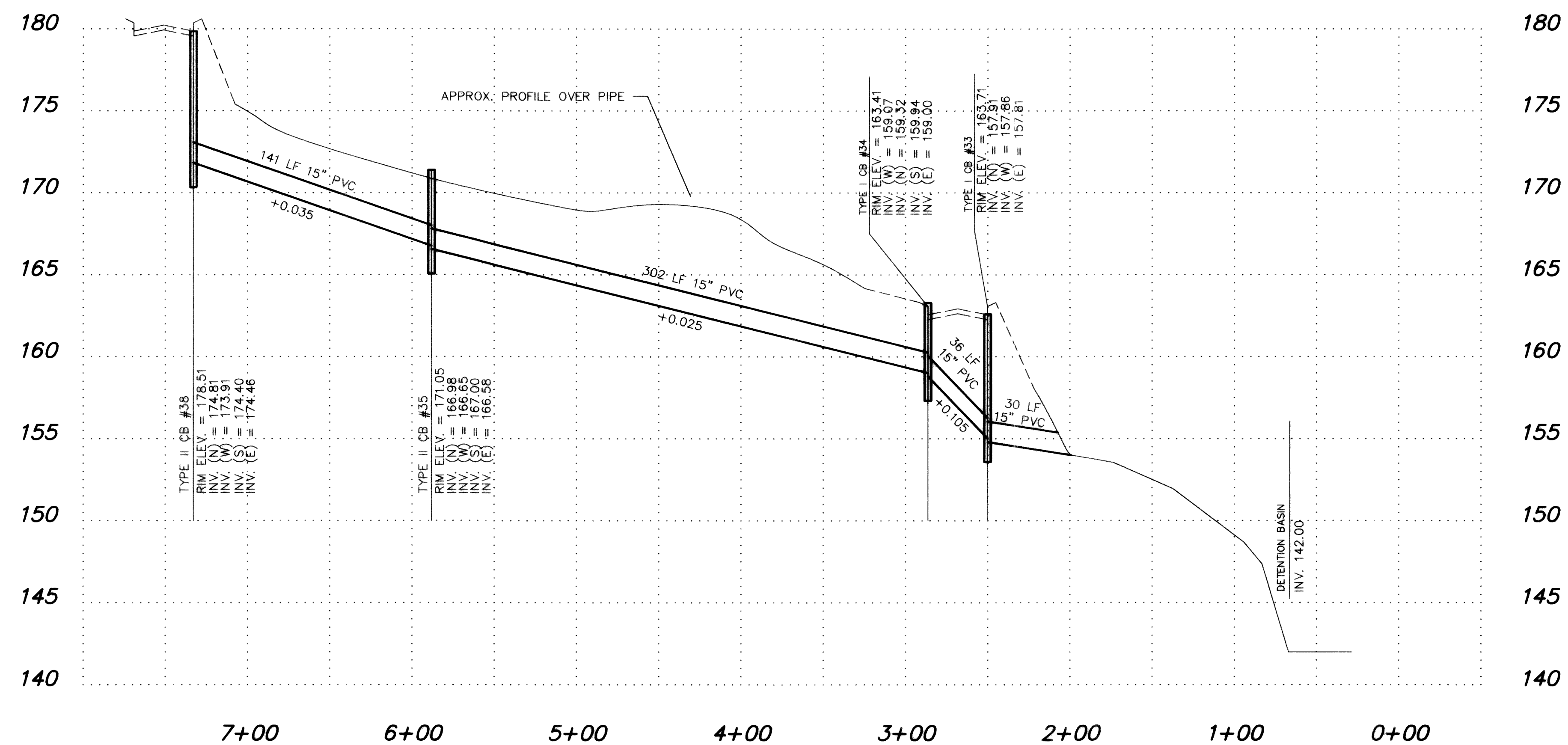
EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION — DIV. 1
CROSS DRAINS C & D

DATE	SHEET
SEPT 92	7
SCALE	OF
AS SHOWN	
JOB NUMBER	
90091	19

93006A07.DWG



CROSS DRAIN E



CROSS DRAIN E

RECORD DWG

1.	GENERAL REVISIONS	DRH	9/8/92
2.	RECORD DRAWING INFORMATION	CJP	7/17/95
NO.	REVISIONS	BY	DATE

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

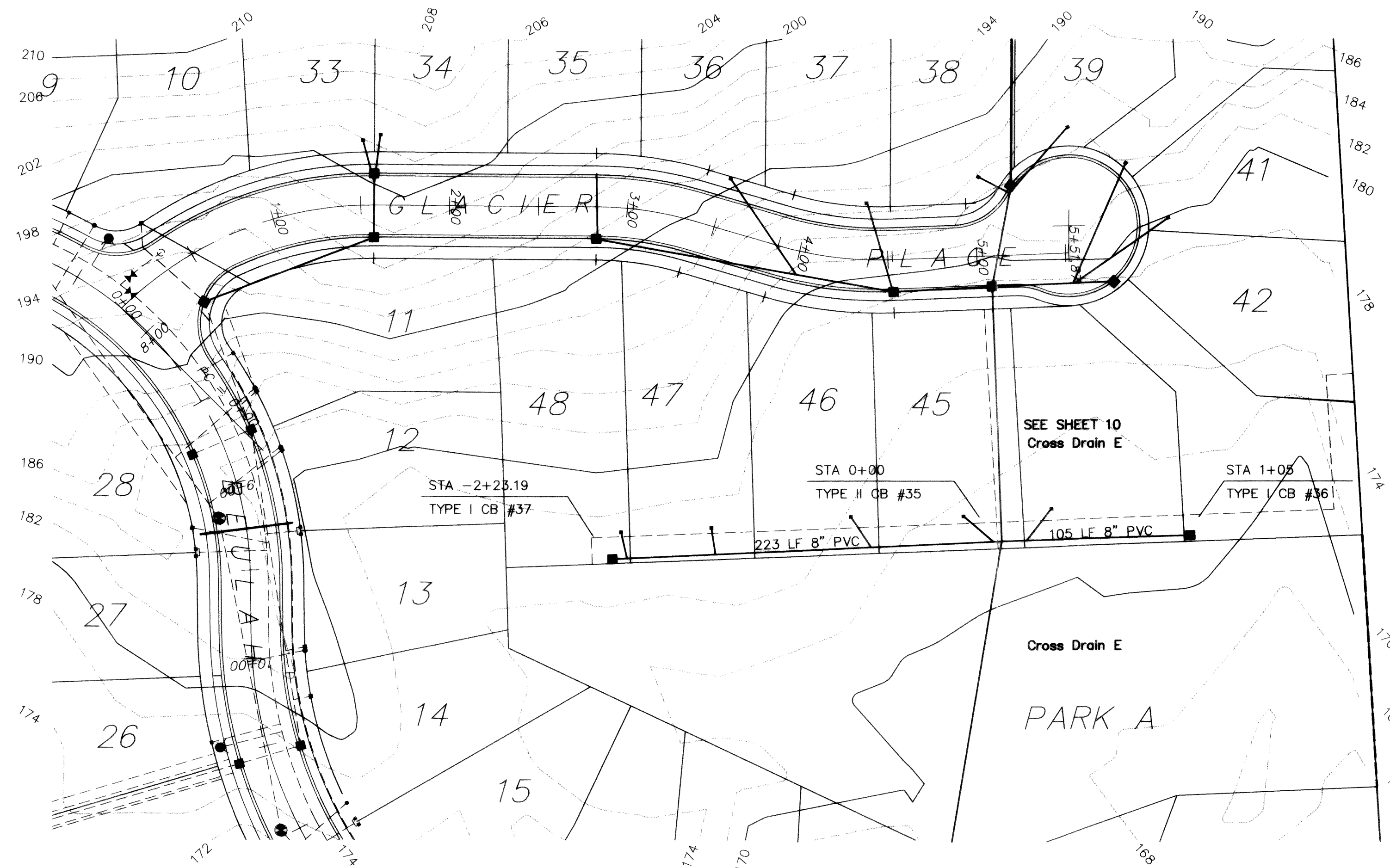
DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV.2
CROSS DRAIN E - RECORD DWG

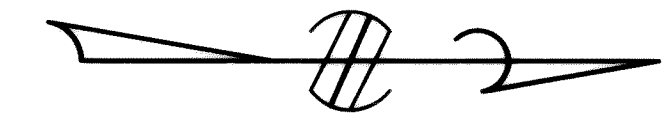
DATE
JULY 95
SCALE
AS SHOWN
JOB NUMBER
93006

SHEET
8
OF
18

C:\A00000\CIVIL\93006\93006A09.dwg 9/8/92 17:19:55 CJP



CROSS DRAIN F

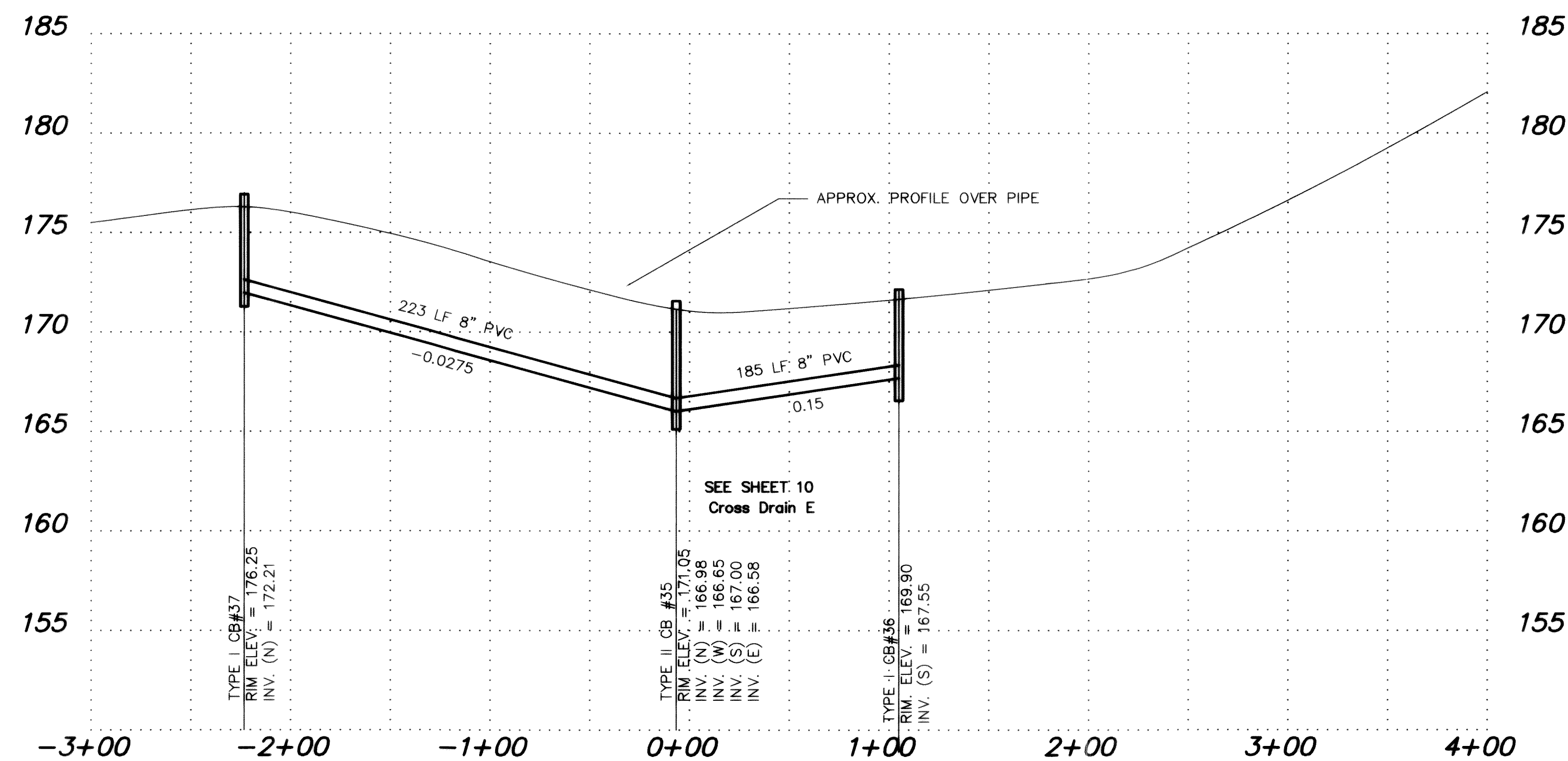
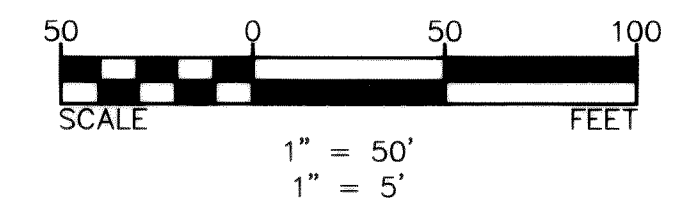


LEGEND

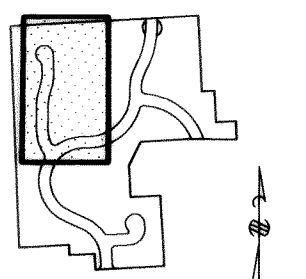
- 35 — EXISTING CONTOUR LINE
- 50 — PROPOSED STORM DRAIN
- W — EXISTING WATER
- W — PROPOSED WATER LINE
- SS — EXISTING SANITARY SEWER
- SS — PROPOSED SANITARY SEWER

CAUTION !!!

UG and OH Utilities are known to exist in the area. Not all are shown.



CROSS DRAIN F



SHEET 9 - CROSS DRAIN F

RECORD DWG

1.	GENERAL REVISIONS	DRH	9/8/92
2.	RECORD DRAWING INFORMATION	CJP	7/17/95
NO.	REVISIONS	BY	DATE

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

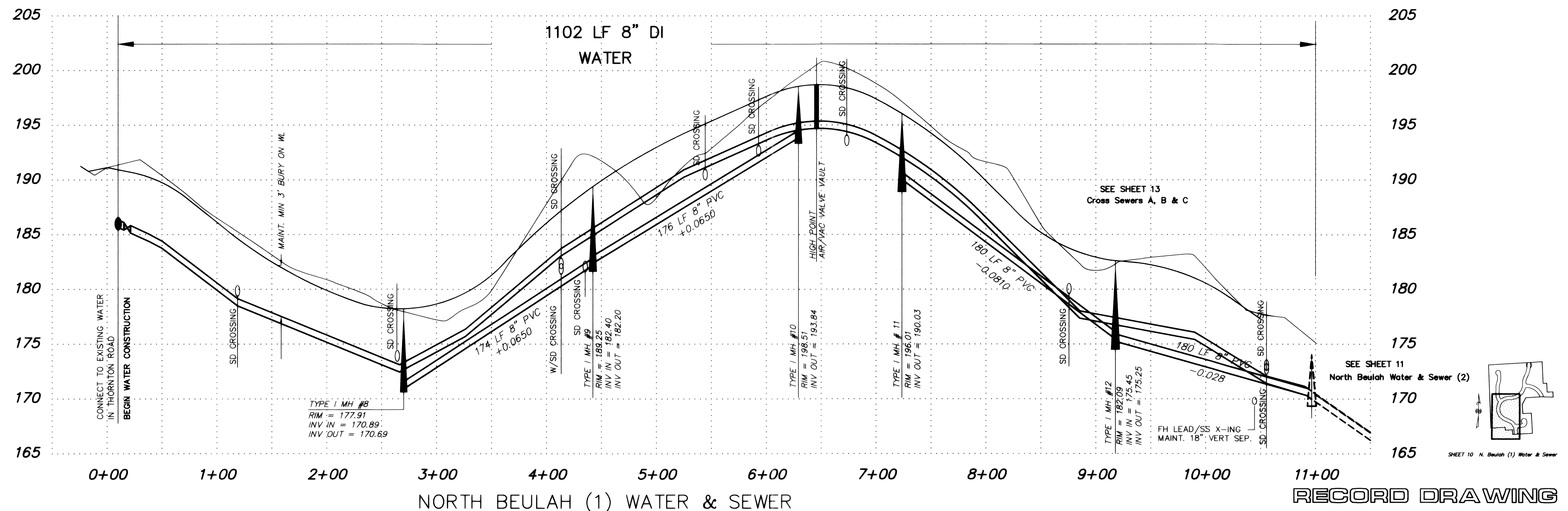
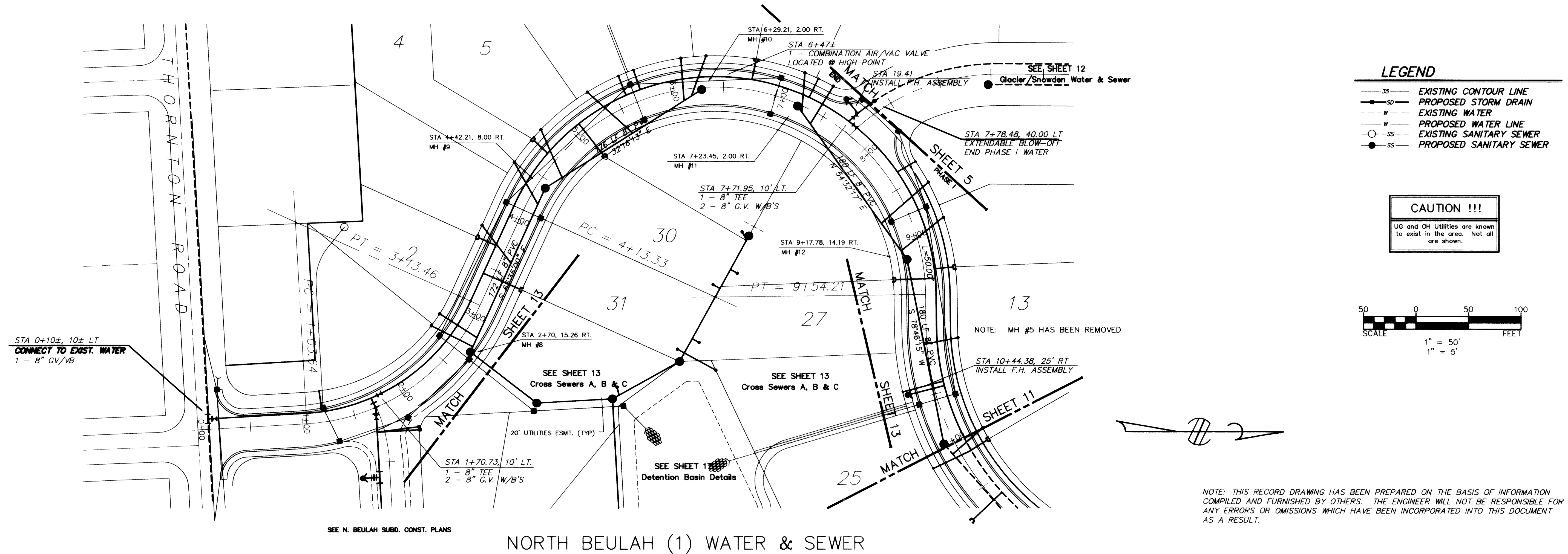
DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV.2
CROSS DRAIN F - RECORD DWG

DATE
JULY 95
SCALE
AS SHOWN
JOB NUMBER
93006

SHEET
9
OF
18

93006A09.DWG



NO.	REVISIONS	BY	DATE
1	GENERAL REVISIONS	DRH	SEP 92
2	RECORD DRAWINGS	DRH	DEC 92

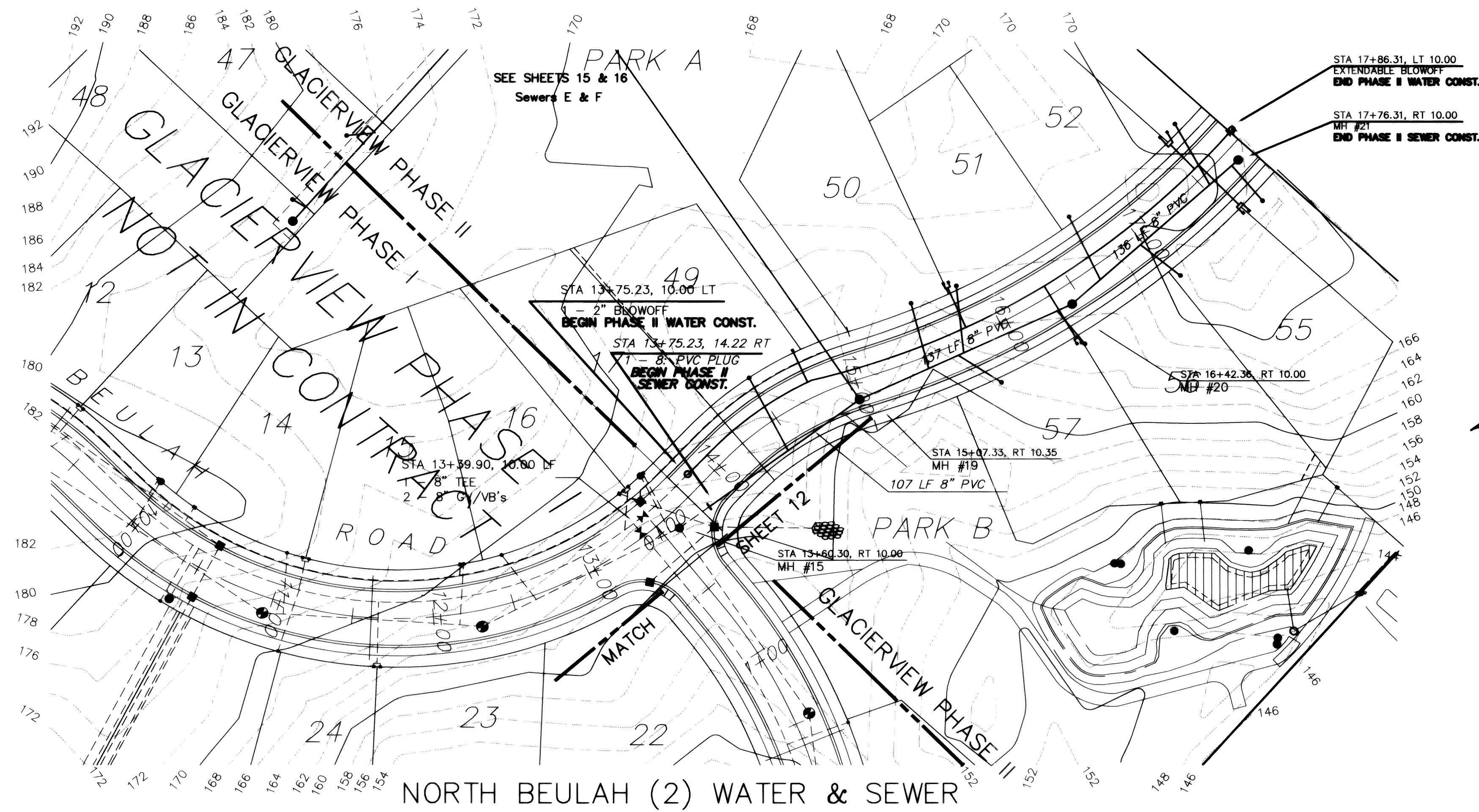
Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

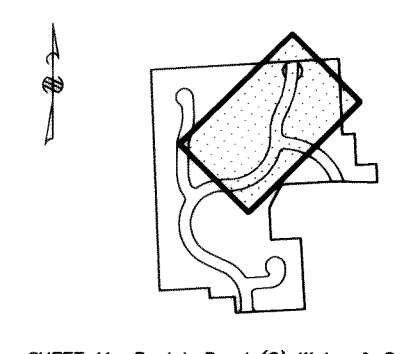
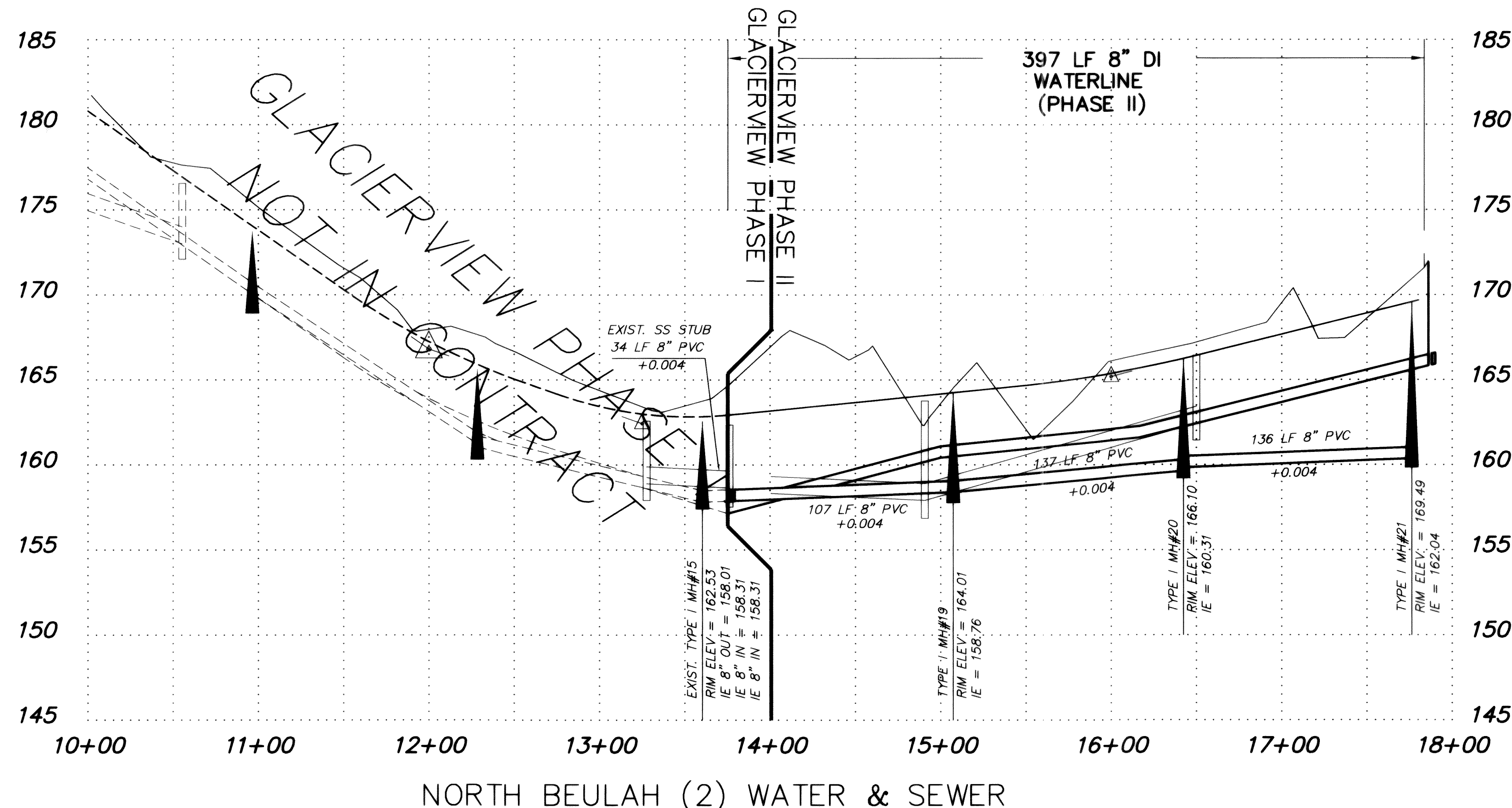
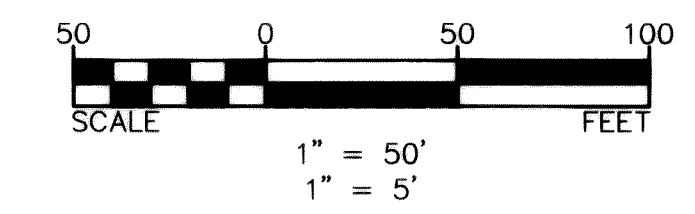
EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV. 1
WATER & SEWER - RECORD DRAWINGS

DATE
DEC 92
SCALE
AS SHOWN
JOB NUMBER
90091
SHEET
10
OF
19



- LEGEND**
- S— EXISTING CONTOUR LINE
 - SD— PROPOSED STORM DRAIN
 - W— EXISTING WATER
 - W— PROPOSED WATER LINE
 - SS— EXISTING SANITARY SEWER
 - SS— PROPOSED SANITARY SEWER

CAUTION !!!
UG and OH Utilities are known to exist in the area. Not all are shown.



RECORD DWG

1	GENERAL REVISIONS	DRH	SEP 92
2	RECORD DRAWING INFORMATION	CJP	7/17/95
NO.	REVISIONS	BY	DATE

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

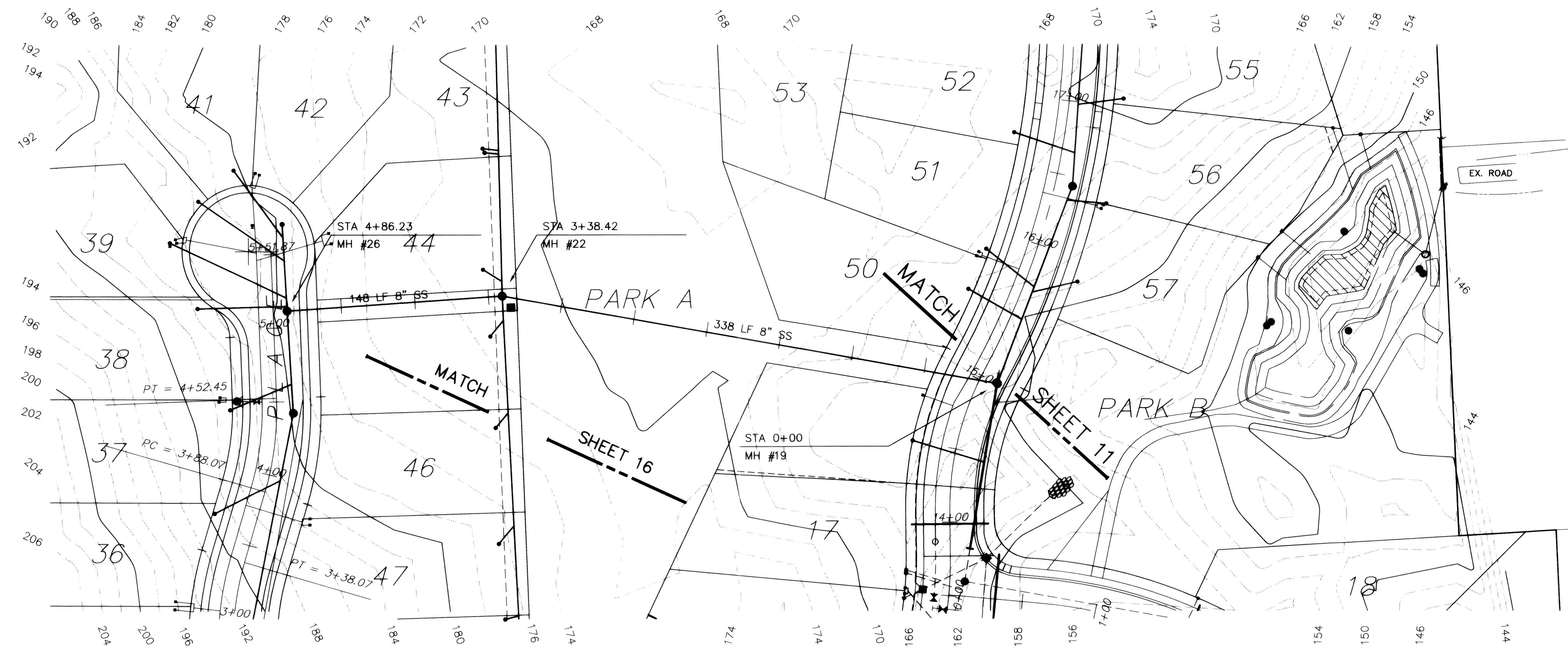
805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

John A. Torrance
10/10/95

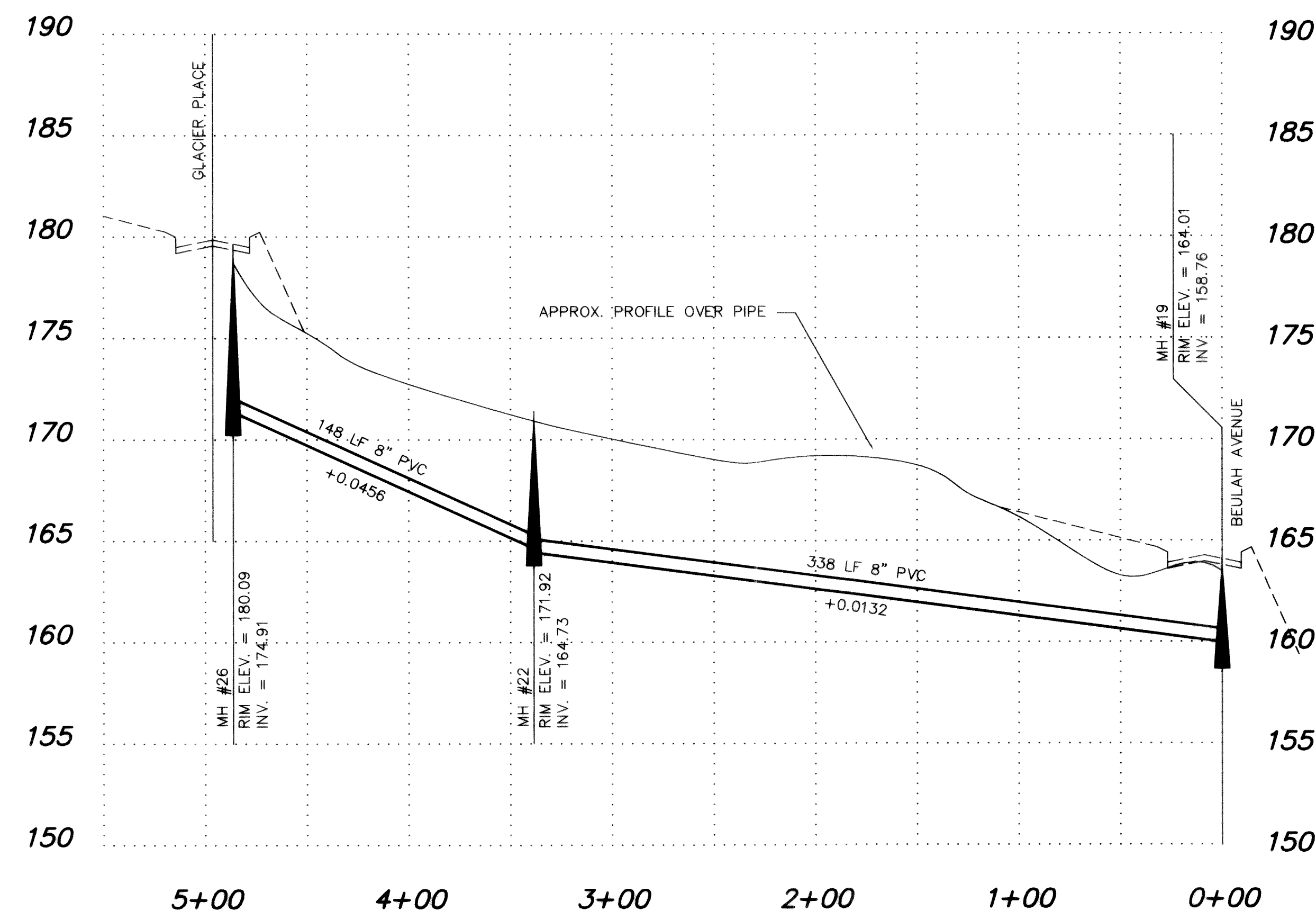
DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV. 2
BEULAH AVE (2) WATER AND SEWER

DATE	JULY 95	SHEET	11
SCALE	AS SHOWN	OF	
JOB NUMBER	93006		19



SEWER E



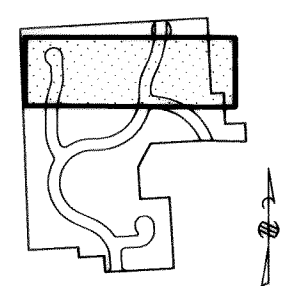
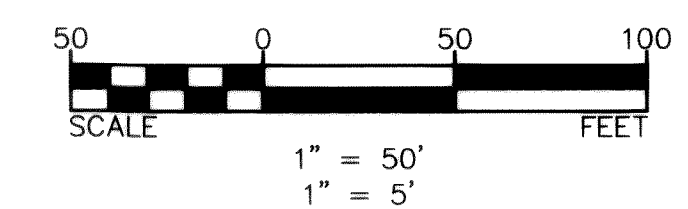
SEWER E

LEGEND

- SS — EXISTING CONTOUR LINE
- SD — PROPOSED STORM DRAIN
- W — EXISTING WATER
- W — PROPOSED WATER LINE
- SS — EXISTING SANITARY SEWER
- SS — PROPOSED SANITARY SEWER

CAUTION !!!

UG and OH UTILITIES are known to exist in the area. Not all are shown.



SHEET 5 Glacier/Snowden Road & Drainage

RECORD DWG

1	GENERAL REVISIONS	DRH	SEPT 92
2	RECORD DRAWING INFORMATION	CJP	7/17/95
NO.	REVISIONS	BY	DATE

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

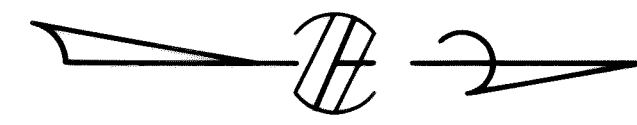
805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

John A. Torenance
97

DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION — DIV. 2
SEWER E — RECORD DRAWING

DATE	JULY 95	SHEET	15
SCALE	AS SHOWN	OF	
JOB NUMBER	93006		18

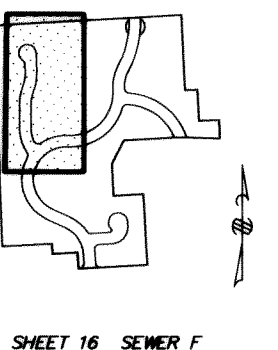
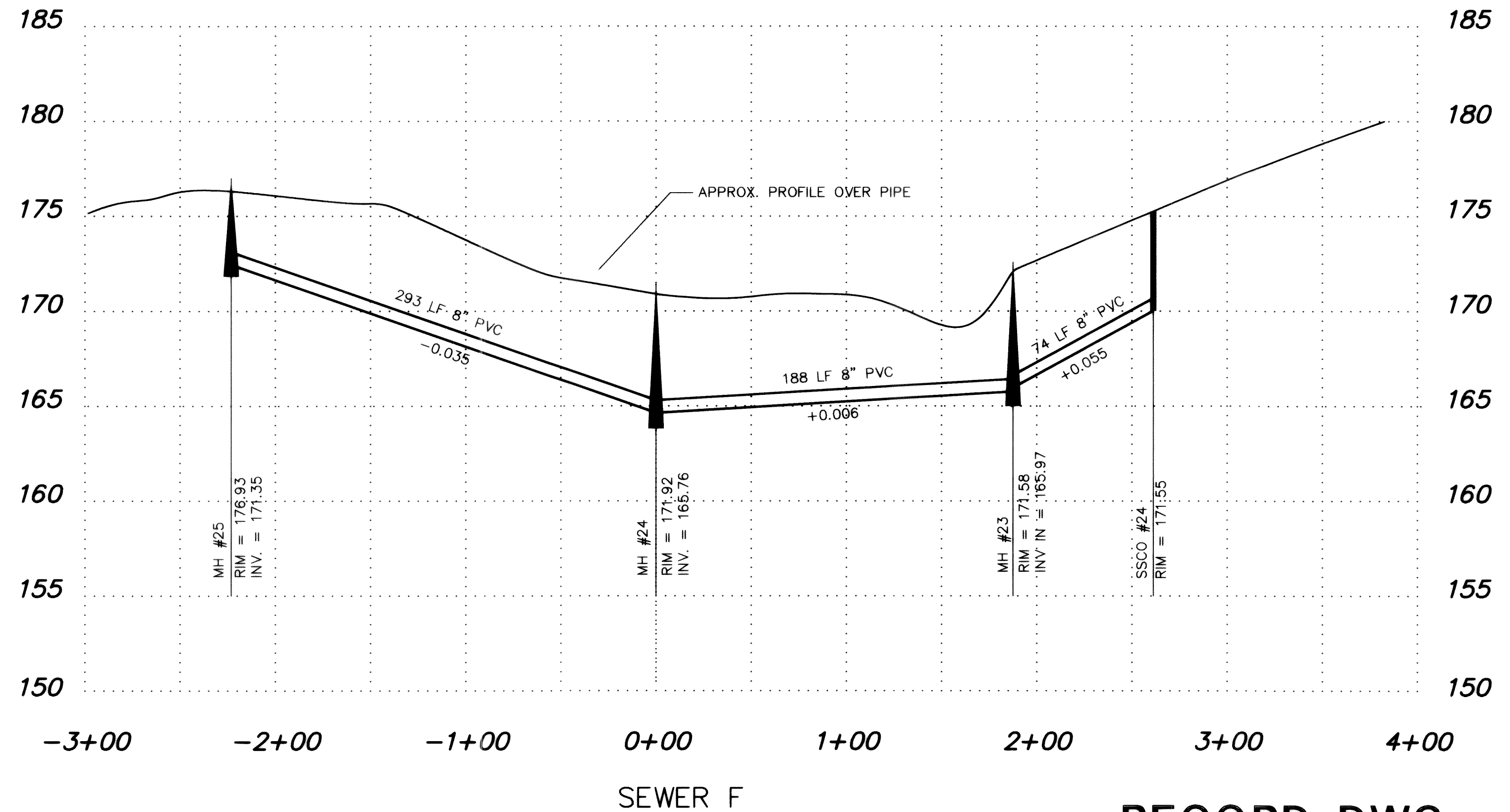
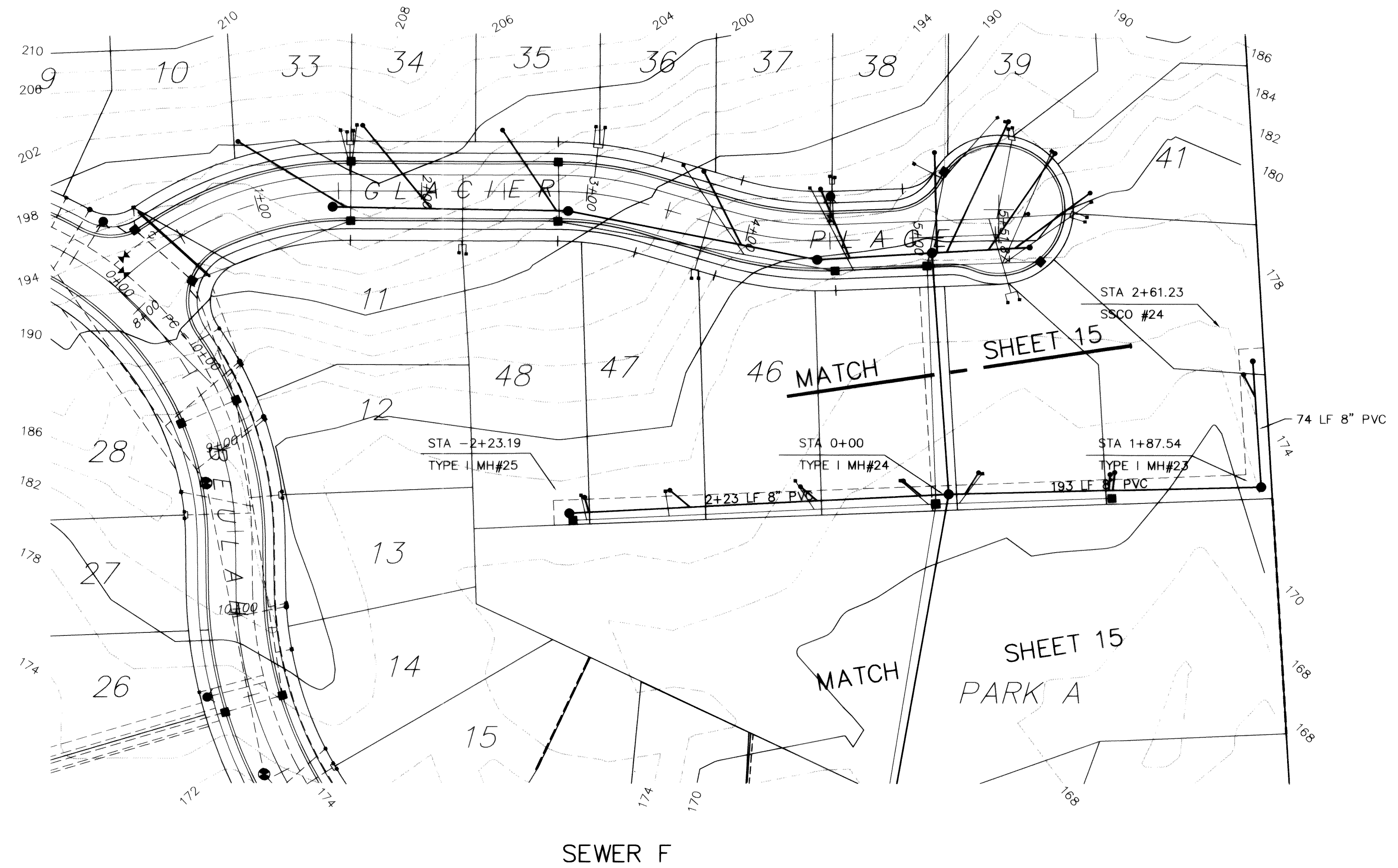
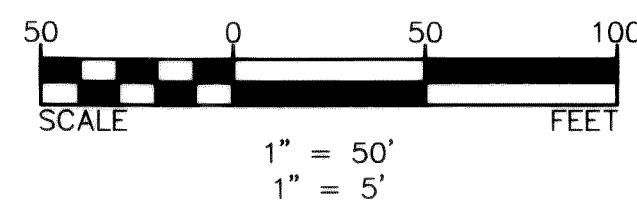


LEGEND

- 35 — EXISTING CONTOUR LINE
- 30 — PROPOSED STORM DRAIN
- 30 — EXISTING WATER
- 30 — PROPOSED WATER LINE
- 30 — EXISTING SANITARY SEWER
- 30 — PROPOSED SANITARY SEWER

CAUTION !!!

UG and OH Utilities are known to exist in the area. Not all are shown.



RECORD DWG

NO.	REVISIONS	BY	DATE
1	GENERAL REVISIONS	DRH	SEPT. 92
2	RECORD DRAWING INFORMATION	CJP	JULY 95

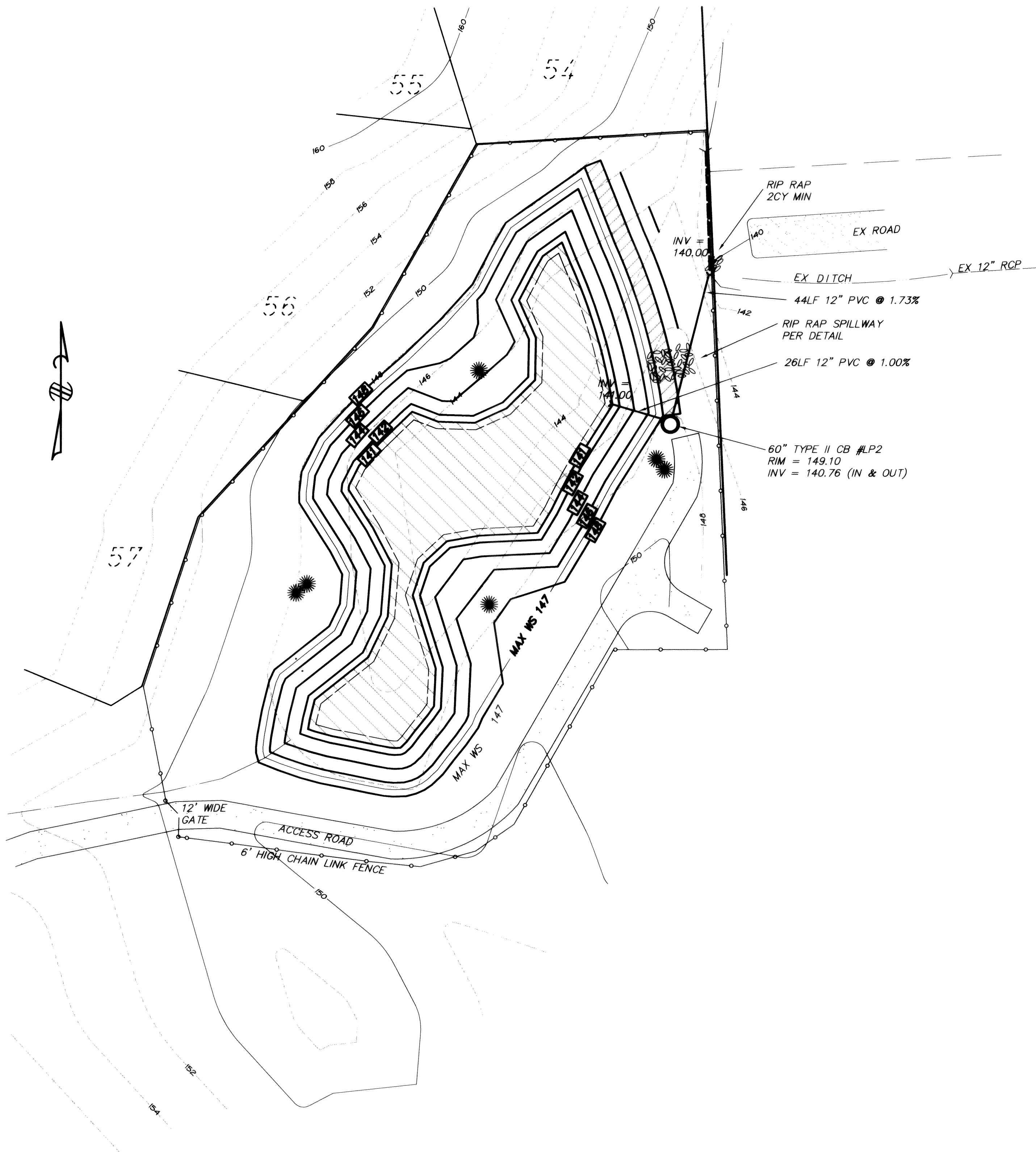
Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

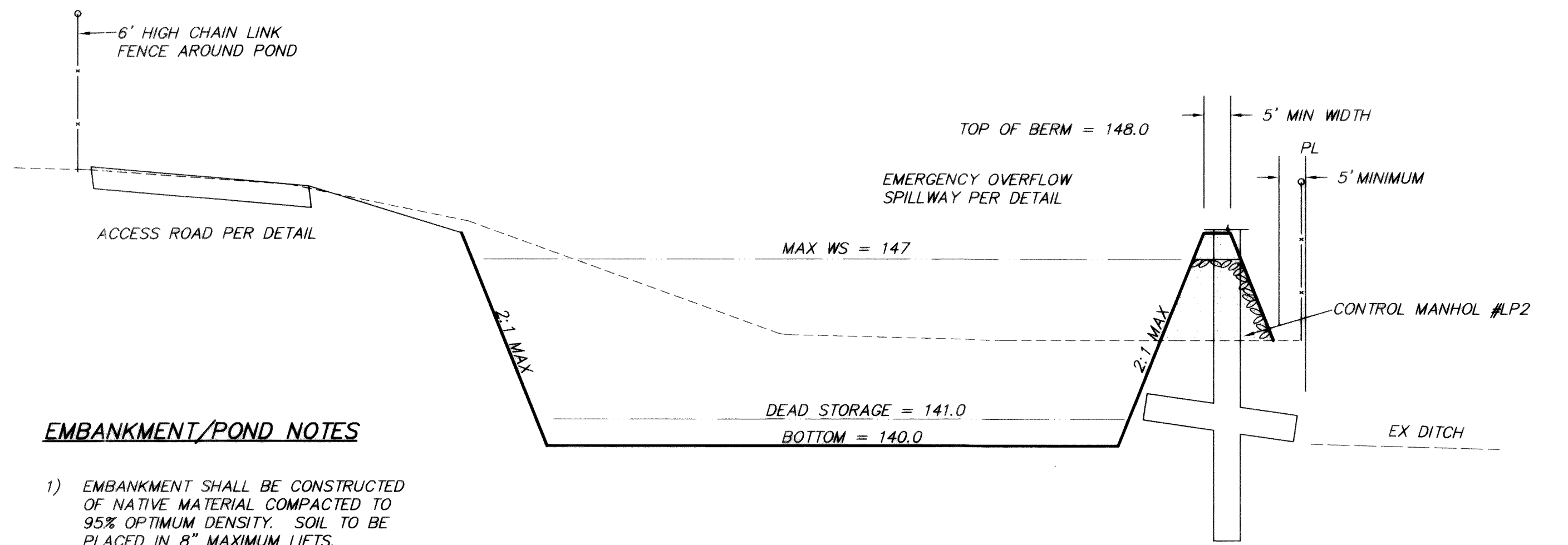
DESIGNED BY:	DH
DRAWN BY:	DH
CHECKED BY:	JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV. 2
SEWER F - RECORD DWG

DATE	JULY 95	SHEET	16
SCALE	AS SHOWN	OF	
JOB NUMBER	93006		19



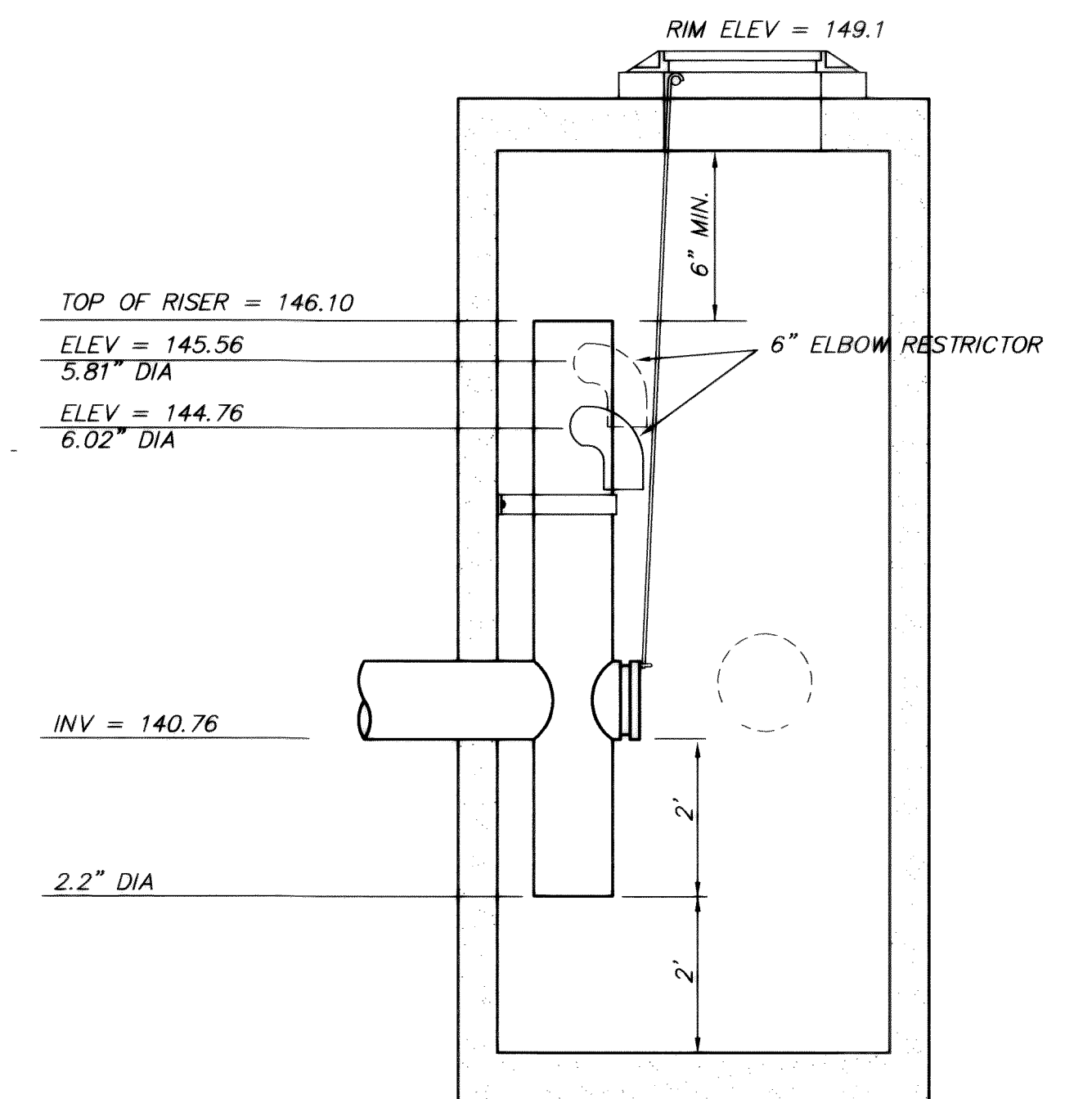
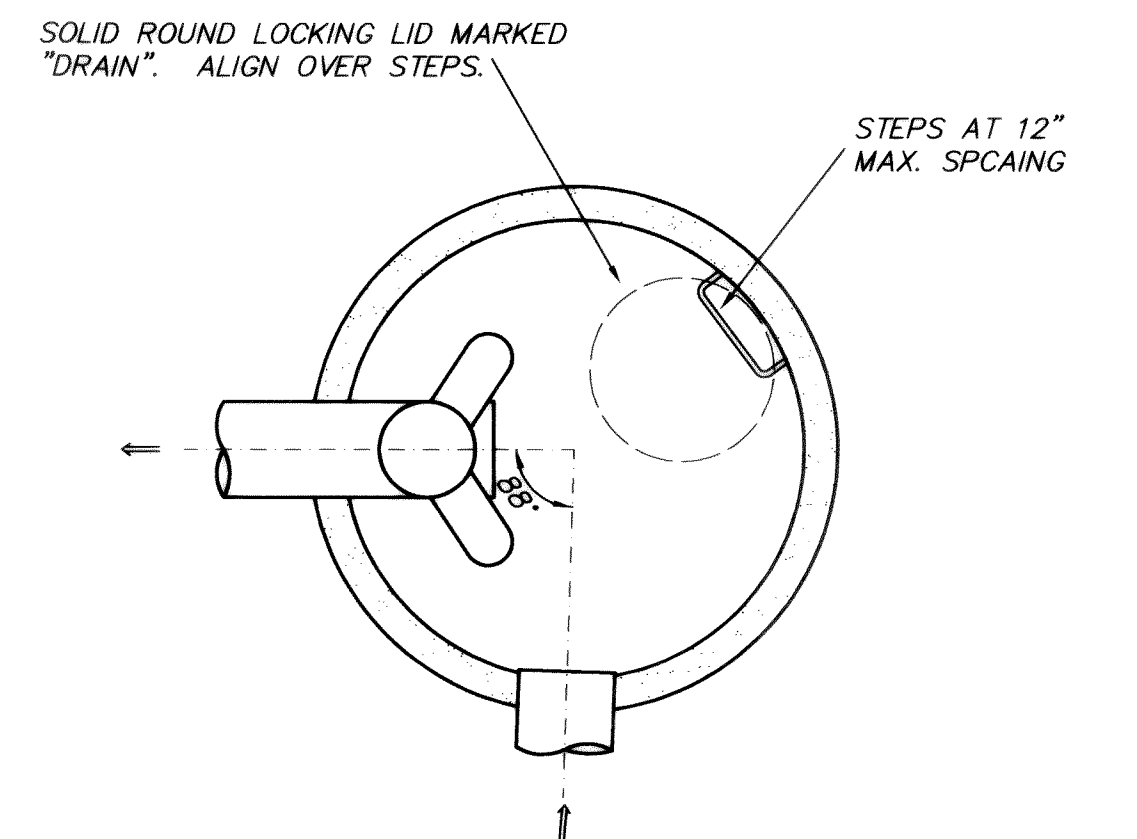
NORTH DETENTION POND
(SCALE: 1" = 20')



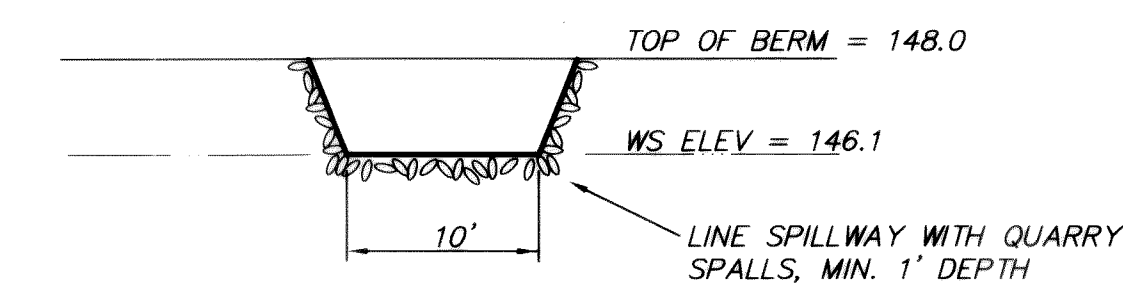
EMBANKMENT/POND NOTES

- 1) EMBANKMENT SHALL BE CONSTRUCTED OF NATIVE MATERIAL COMPACTED TO 95% OPTIMUM DENSITY. SOIL TO BE PLACED IN 8" MAXIMUM LIFTS.
- 2) THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPACTION TESTING. A PASSING TEST SHALL BE OBTAINED ON EVERY 8" LIFT. RESULTS WILL BE PROVIDED TO THE ENGINEER. CONSTRUCTION OF THE BERM WILL NOT BE ACCEPTED IF PASSING RESULTS ARE NOT OBTAINED ON EVERY LIFT.
- 3) ALL EXPOSED EARTH ON POND BOTTOM AND SIDE SLOPES SHALL BE SODDED OR SEEDDED WITH BLUEGRASS/FESCUE/RYE MIX TO INSURE ESTABLISHMENT OF A PROTECTIVE VEGETATIVE COVER.
- 4) AN ESTABLISHED STAND OF GROUND COVER SHALL BE ACHIEVED BEFORE PLACING THE POND "ON-LINE." COORDINATE WITH THE CITY OF FERNDALE.

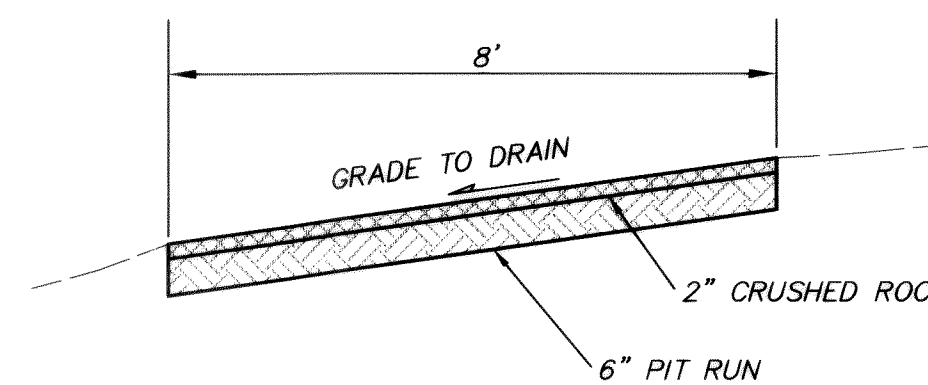
POND SECTION
(N.T.S.)



TYPE I CB (60") #LP2
(SCALE: 1" = 2')



OVERFLOW SPILLWAY DETAIL
(NOT TO SCALE)



ACCESS ROAD
(NOT TO SCALE)

NO.	REVISIONS	BY	DATE
1	GENERAL REVISIONS	DRH	SEP 92
2	REDESIGN NORTH POND	TC	10/31/93
3	REALIGN ACCESS ROAD	CJP	11/9/93
4	ROAD CROSS SECTION	CJP	02/4/94
5	REVISE DETENTION POND	JAT	02/8/95

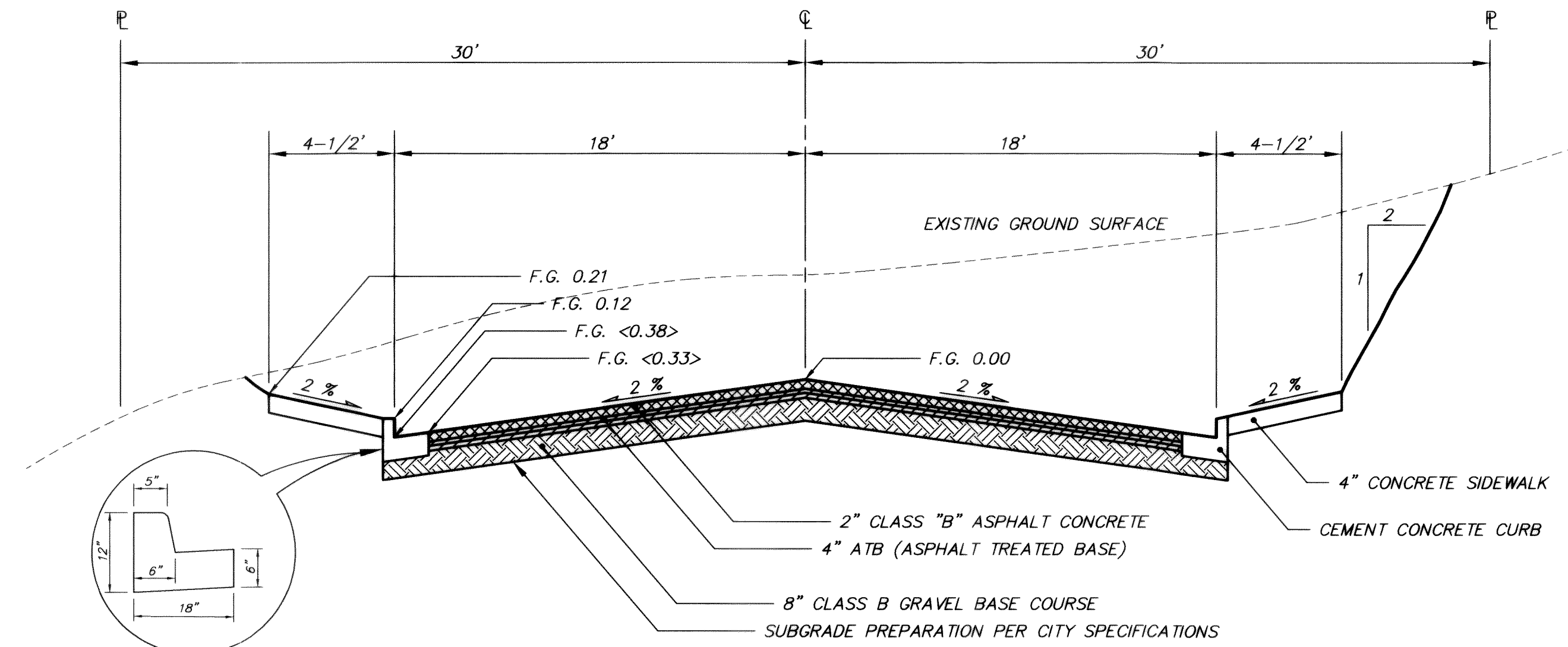
Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

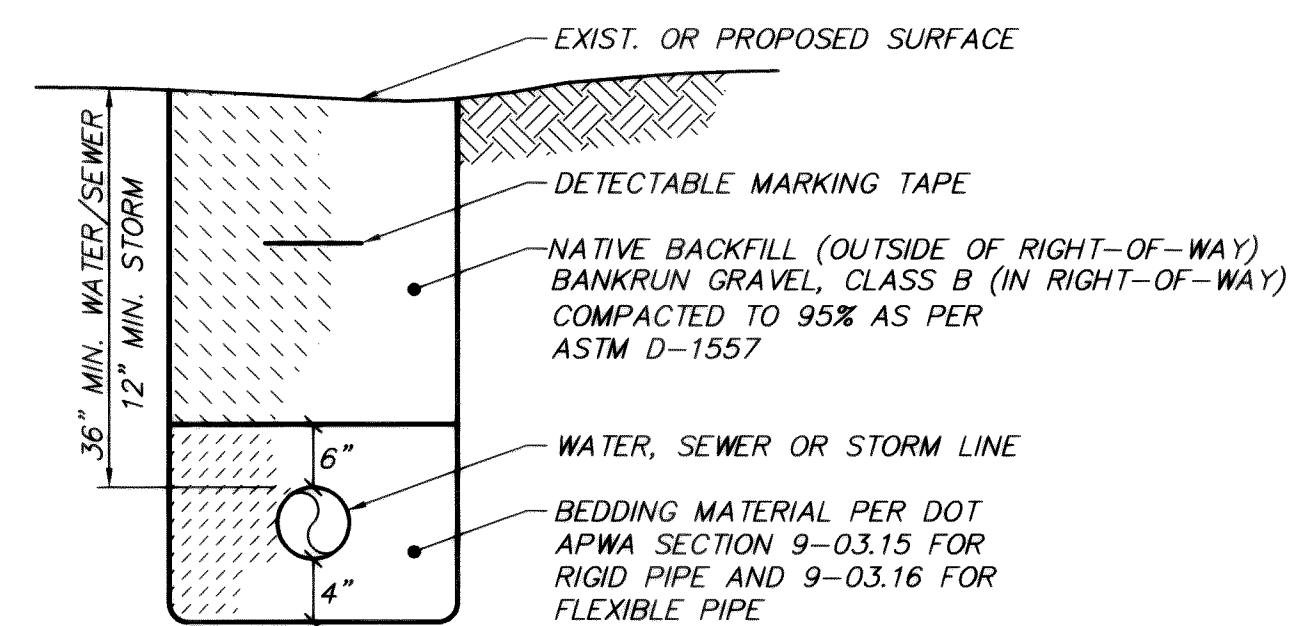
DESIGNED BY:	TC
DRAWN BY:	TC
CHECKED BY:	

EVERGREEN VIEW VENTURES
GLACIER VIEW SUBDIVISION
NORTH DETENTION BASIN

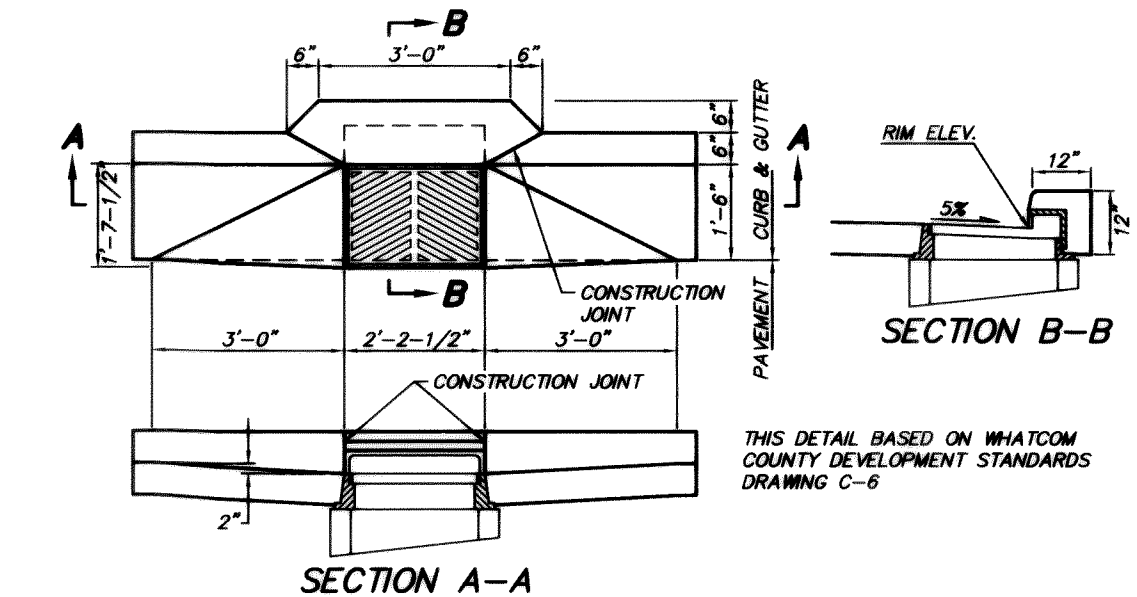
DATE	OCT 1993	SHEET	17
SCALE	AS SHOWN	OF	
JOB NUMBER	93006		19



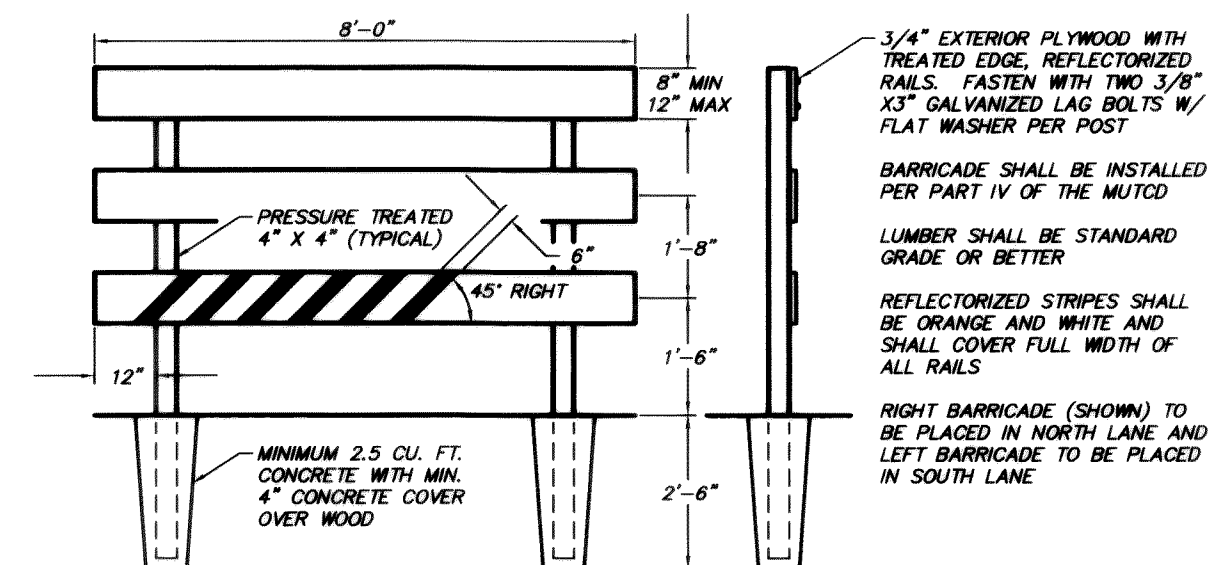
ROADWAY SECTION A-A
(NOT TO SCALE)



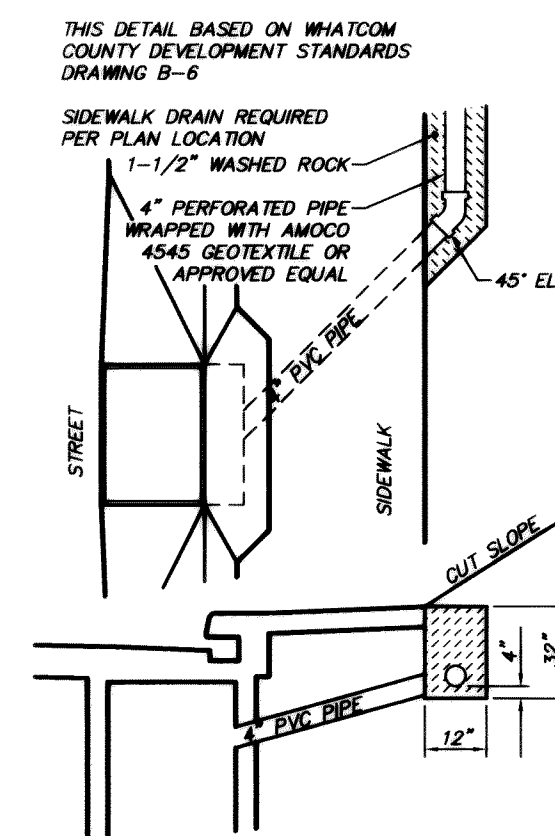
UTILITY TRENCH
(NOT TO SCALE)



THRU CURB INLET
(NOT TO SCALE)



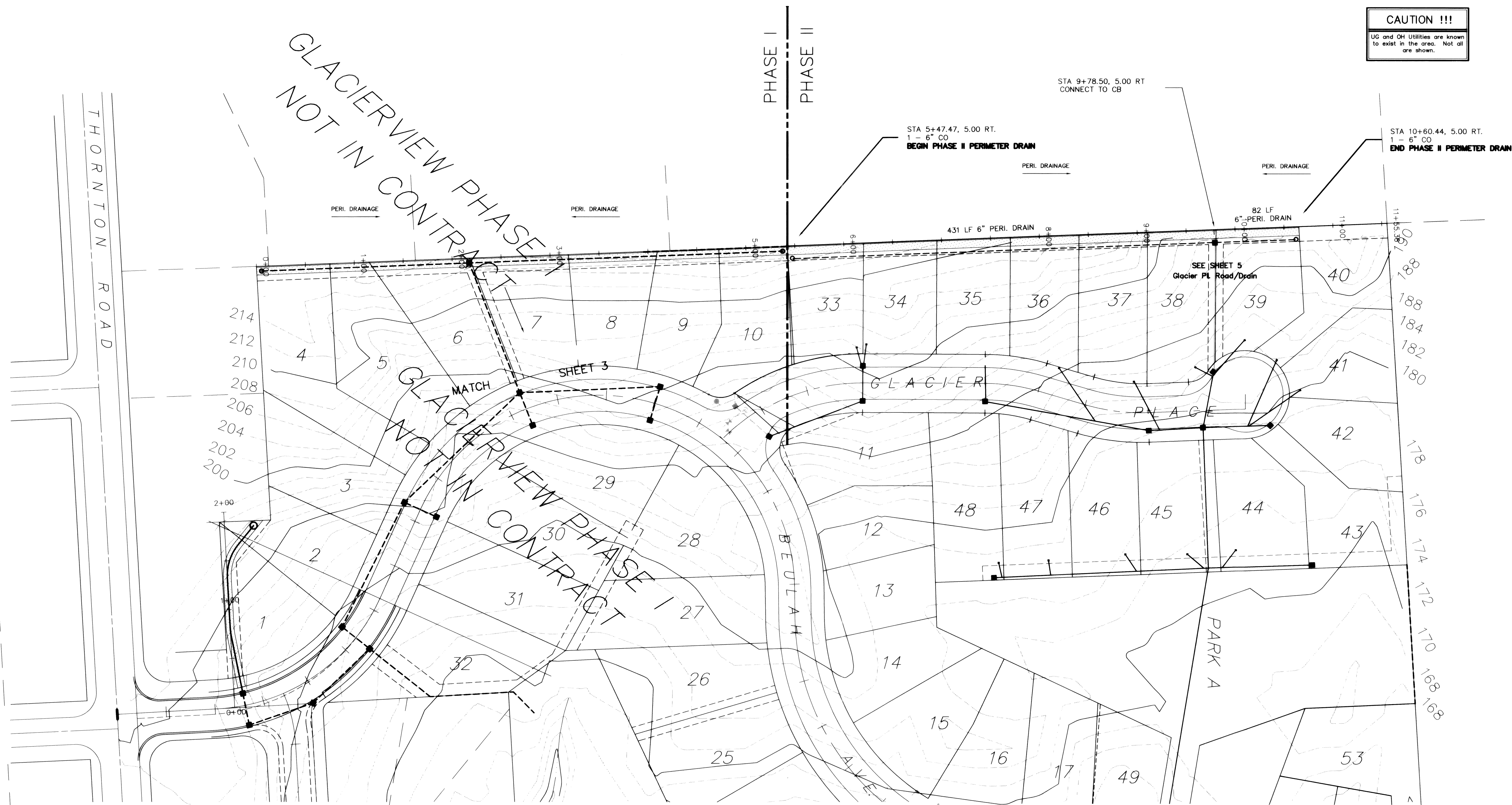
 **TYPE III BARRICADE**
(NOT TO SCALE)



SIDEWALK DRAIN
(NOT TO SCALE)

93006A18.DWG

CAUTION !!!
UG and OH Utilities are known to exist in the area. Not all are shown.

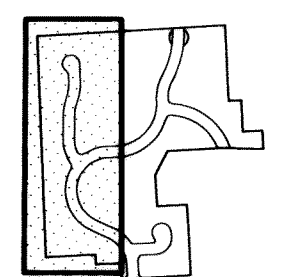
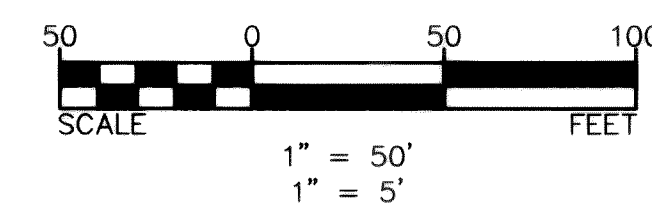


LEGEND

- 35— EXISTING CONTOUR LINE
- SD— PROPOSED STORM DRAIN
- W— EXISTING WATER
- W— PROPOSED WATER LINE
- SS— EXISTING SANITARY SEWER
- SS— PROPOSED SANITARY SEWER

PERIMETER DRAIN NOTES

- 1) MAINTAIN 2-FOOT MINIMUM COVER
- 2) MAINTAIN MINIMUM 0.5% SLOPE



SHEET 19 Perimeter Drain

RECORD DWG

93006A19.DWG

NO.	REVISIONS	BY	DATE
1	GENERAL REVISIONS	DRH	SEP 92
2	RECORD DRAWING INFORMATION	CJP	JULY 95

Wilson Engineering
CONSULTING ENGINEERS & SURVEYORS

805 DUPONT STREET #7
BELLINGHAM, WA 98225
(206) 733-6100
FAX: (206) 647-9061

John A. Torense
11/8/95
97

DESIGNED BY:
DH
DRAWN BY:
DH
CHECKED BY:
JT

EVERGREEN VIEW VENTURES
GLACIERVIEW SUBDIVISION - DIV. 1 & 2
PERIMETER CURTAIN DRAIN/RECORD DWG

DATE	SHEET
JULY 95	19
SCALE	OF
AS SHOWN	
JOB NUMBER	19
93006	