

SUMMARY OF QUANTITIES - Schedule A				
Item No	Spec.	Qty.	Unit	Item Description
Schedule A Road/Bridge/Wetland Mitigation Site				
1	1-09	1	LS	Mobilization
2	1-04	CALC	CALC	Minor Changes
3	1-05	1	LS	Structure Surveying
4	1-07	1	LS	SPEC Plan
5	1-07	1,000	HR	Training
6	1-07	EST.	EST.	Archaeological and Historical Salvage
7	1-07	EST.	EST.	Reimbursement for Third Party Damage
8	1-10	4,830	HR	Traffic Control Labor
9	1-10	1	LS	Traffic Control Supervisor
10	1-10	538	SF	Construction Signs Class A
11	1-10	1	LS	Other Temporary Traffic Control
12	2-01	1	LS	Clearing and Grubbing
13	2-02	1	LS	Removal of Struct. & Obstructions
14	2-02	7,480	LF	Removing Wire Fence
15	2-03	23,310	CY	Roadway Excavation, Incl. Haul
16	2-07	275	MGAL	Water
17	2-09	160	CY	Structural Excavation Class A Incl. Haul
18	2-09	1	LS	Shoring or Extra Excavation Class A
19	2-11	1	LS	Trimming and Cleanup
20	2-12	30,200	SY	Construction Geotextile for Soil Stabilization
21	4-02	50,900	TN	Gravel Borrow, Incl. Haul
22	4-04	5,265	TN	Crushed Surfacing Top Course Incl. Haul
23	5-04	7,580	TN	HMA CL 1/2", PG 58-22
24	6-02	1	LS	Superstructure - Red Creek Bridge
25	6-02	13,613	LB	Steel Reinforcing Bar for Bridge
26	6-02	115	CY	Concrete Class 4000 for Bridge
27	6-05	2	EA	Furnishing and Driving Steel Test Pile
28	6-05	760	LF	Furnishing Steel Piling
29	6-05	28	EA	Driving Steel Piles
30	6-02	105	CY	Gravel Backfill for Wall
31	7-04	516	LF	Corrugated Polyethylene Storm Sewer Pipe, 8 In. Diam.
32	7-04	3,408	LF	Corrugated Polyethylene Storm Sewer Pipe, 12 In. Diam.
33	7-04	374	LF	Corrugated Polyethylene Storm Sewer Pipe, 18 In. Diam.
34	7-04	80	LF	Corrugated Polyethylene Storm Sewer Pipe, 24 In. Diam.
35	7-02	103	LF	Galvanized Steel Culvert Pipe, 12 Gage, 96 In. Diam., 3 x 1 corrugations
36	7-05	24	EA	Catch Basin Type I
37	7-05	2	EA	Catch Basin Type II.
38	7-05	2	EA	Catch Basin Type 2, 48 In. Diam.
39	8-01	6,200	LF	Silt Fence
40	8-01	50	EA	Straw Bales
41	8-01	EST.	EST.	Erosion/Water Pollution Control
42	8-02	200	CY	Topsoil, Type A
43	8-01	1	LS	Seeding, Fertilizing and Mulching, Permanent
44	8-01	1	LS	Seeding, Fertilizing and Mulching, Temporary
45	8-01	1	LS	Seeding, Fertilizing and Mulching, Bioswale
46	8-04	5,585	LF	Cement Concrete Traffic Curb and Gutter
47	8-09	1.5	HUNDRED	Raised Pavement Marker, Type 2
48	8-11	1,263	LF	Beam Guardrail, Type 1
49	8-11	200	LF	Beam Guardrail, Type 1, 9 Ft. Long Post
50	8-11	4	EA	Beam Guardrail Transition Section Type 4
51	8-11	11	EA	Beam Guardrail Non-Flared Terminal
52	8-11	156	LF	Remove Guardrail
53	8-11	2	EA	Remove Guardrail Anchor
54	8-15	300	TN	Quarry Spalls
55	8-18	11	EA	Mailbox Support, Type I, Wood Post
56	8-18	3	EA	Mailbox Support, Type II
57	8-21	1	LS	Permanent Signage
58	8-22	20,300	LF	Paint Line
59	8-22	56	LF	Plastic Stop Line
60	8-22	4	EA	Plastic Traffic Arrow
61	Spl Prov.	51	EA	Wood Placement
62	Spl Prov.	1,575	CY	Dairy Tributary Channel Excavation
63	8-11	2	EA	Bollard, Type I
64	8-11	2	EA	Bollard, Type II
65	Spl Prov.	1,470	CY	Lower Red Creek Channel Excavation
66	7-05	1	EA	Heavy Duty Debris Barrier
67	7-15	1	EST.	Force Account - Water Service Lines
68	Spl Prov.	235	TN	Streambed Cobbles for Channel Lining

SUMMARY OF QUANTITIES - Schedule B				
Item No	Spec.	Qty.	Unit	Item Description
Schedule B SR 20 Intersection/Upper Red Creek				
1	1-04	1	LS	Mobilization
2	1-09	CALC	CALC	Minor Changes
3	1-10	300	CY	Unsuitable Foundation Excavation Incl. Haul
4	1-10	550	HR	Traffic Control Labor
5	1-10	1	LS	Traffic Control Supervisor
6	1-10	48	SF	Construction Signs Class A
7	1-10	1	LS	Other Temporary Traffic Control
8	1-10	2	EA	Portable Changeable Message Sign
9	1-10	1	EA	Truck Mounted Impact Attenuator
10	1-10	100	HR	Operation of Truck Mounted Impact Attenuator
11	1-10	1	EST	Repair Truck Mounted Impact Attenuator
12	2-01	30	HR	Operation of Portable Changeable Message Sign
13	2-02	1	AC	Clearing and Grubbing
14	2-03	1	LS	Removal of Structure & Obstructions
15	2-03	590	CY	Roadway Excavation, Incl. Haul
16	2-07	9,400	TN	Gravel Borrow, Incl. Haul
17	2-11	10	MGAL	Water
18	4-04	1	LS	Trimming and Cleanup
19	4-04	210	TN	Crushed Surfacing Top Course Incl. Haul
20	5-04	540	TN	Crushed Surfacing Base Course, Incl. Haul
21	5-04	1,790	TN	HMA CL 1/2", PG 58-22
22	7-04	490	SY	Planning Bituminous Pavement
23	7-08	120	LF	Corrugated Polyethylene Storm Sewer Pipe, 18 In. Diam.
24	7-08	2	EA	Pileging Existing Pipe
25	8-01	1	LS	Trench Shoring
26	8-01	EST.	EST.	Erosion/Water Pollution Control
27	8-01	3,830	LF	Silt Fence
28	8-01	7	EA	Straw Bales
29	8-02	1	LS	Seeding, Fertilizing and Mulching, Permanent
30	8-04	30	CY	Topsoil Type A
31	8-09	3	EA	Cement Conc. Wheel Stop
32	8-11	2	HUNDRED	Recessed Pavement Marker, Type 2
33	8-11	830	LF	Beam Guardrail, Type 1 - 9 Ft. Long Post
34	8-11	4	EA	Beam Guardrail SRT-350 Terminal
35	8-11	1	EA	Beam Guardrail Non-Flared Terminal
36	8-21	1	LS	Illumination System
37	8-22	1	LS	Permanent Signage
38	8-22	6,150	LF	Plastic Line
39	8-22	630	LF	Plastic Wide Line
40	8-22	24	LF	Plastic Stop Line
41	Spl Prov.	6	EA	Plastic Traffic Arrow
42	Spl Prov.	25	EA	Wood Placement
43	Spl Prov.	1	LS	Clearing and Grubbing - Upper Red Creek
44	Spl Prov.	3,750	CY	Upper Red Creek Channel Excavation and Grading Incl. Haul
45	Spl Prov.	300	TN	Streambed Cobbles for Channel Lining
46	0	1	LS	Upper Red Creek Bypass and Erosion Control

SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING
ADJUST SCALES ACCORDINGLY

C.R.P. NO. 95510-2	ROAD NO. 95510		
FEDERAL AID NO. STH-0005(188)			
DESIGNED BY: NT 9/05			
DRAWN BY: NT 9/05			
CHECKED BY: #####			
APPROVED BY: #####			
REVISIONS			
NO	BY	DATE	DESCRIPTION

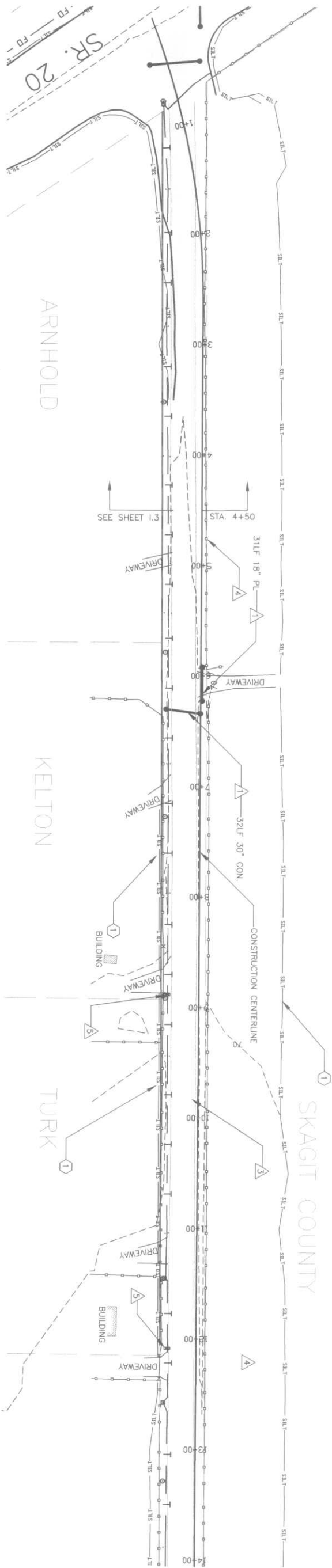
SKAGIT PUBLIC WORKS
MOUNT VERNON, WASHINGTON
CONTACT:
JANICE MARLEGA
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
PH: 360-336-9400 FAX: 360-336-9369



PROJECT TITLE
HELMICK ROAD PROJECT
PROJECT LOCATED NEAR
SEDRO-WOOLLEY, WA
SECTIONS 8 AND 17, T35N, RGE 5 E, W.M.

SUMMARY OF QUANTITIES

SECTION 17, T35N, RGE. 5 E., W.M.



△ SITE PREPARATION NOTES

* BEFORE PERFORMING ANY CLEARING, EXCAVATION OR PAVEMENT REMOVAL, INSTALL ALL TEMPORARY EROSION/SEDIMENT CONTROL. REF. WSDOT STD. PLAN 1-4 THRU 1-14

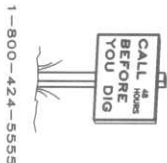
- △ REMOVE AND DISPOSE OF EXISTING CULVERT
- △ SAWCUT AS SHOWN OR DIRECTED BY ENGINEER
- △ REMOVE EXISTING ASPHALT
- △ REMOVE AND DISPOSE OF DESIGNATED EXISTING FENCE WITHIN THE RIGHT OF WAY
- △ RELOCATE MAILBOX
- △ EXISTING UTILITY FEATURE TO REMAIN
- △ EXISTING UTILITY FEATURE TO BE RELOCATED BY OTHERS

NOTES:

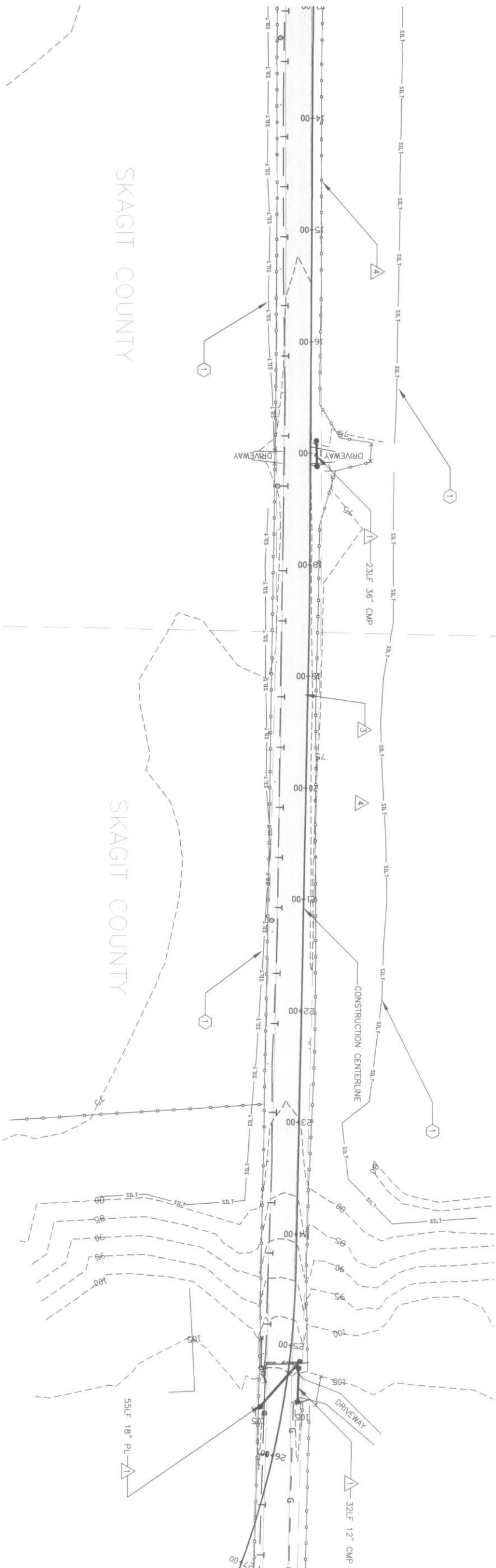
- 1. SEE SHEET I.3 FOR SR. 20 SITE PREPARATION PLAN

◇ TESC NOTES:

- ◇ INSTALL SILT FENCE AS SHOWN, REF. WSDOT STD. PLAN 1-4. LOCATION TO BE STAKED BY THE ENGINEER



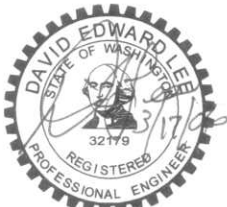
1-800-424-5555



SCALE:
BARI IS ONE INCH ON ORIGINAL DRAWING.
ADJUST SCALES ACCORDINGLY.
0" = 1"

C.R.P. NO. 95510-2	ROAD NO. 95510
FEDERAL AID NO. STPH-0005(188)	
DESIGNED BY: NT	
DRAWN BY: NT	
CHECKED BY: #####	
APPROVED BY: #####	
REVISIONS	
NO.	BY DATE DESCRIPTION

SKAGIT PUBLIC WORKS
MOUNT VERNON, WASHINGTON
CONTACT:
JANICE MARLEGA
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
PH: 360-336-9400 FAX: 360-336-9369

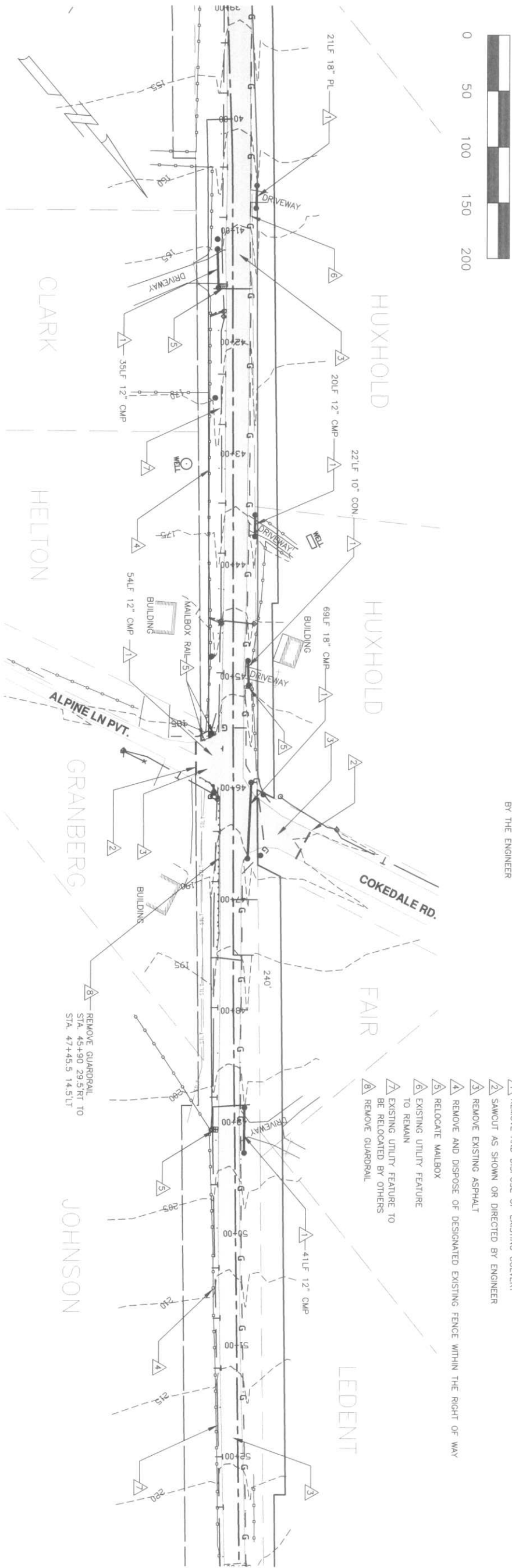


PROJECT TITLE:
HELMICK ROAD
PROJECT
LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8 AND 17 T35N, RGE 5 E, W.M.

EXISTING, DEMOLITION, AND TESC PLAN

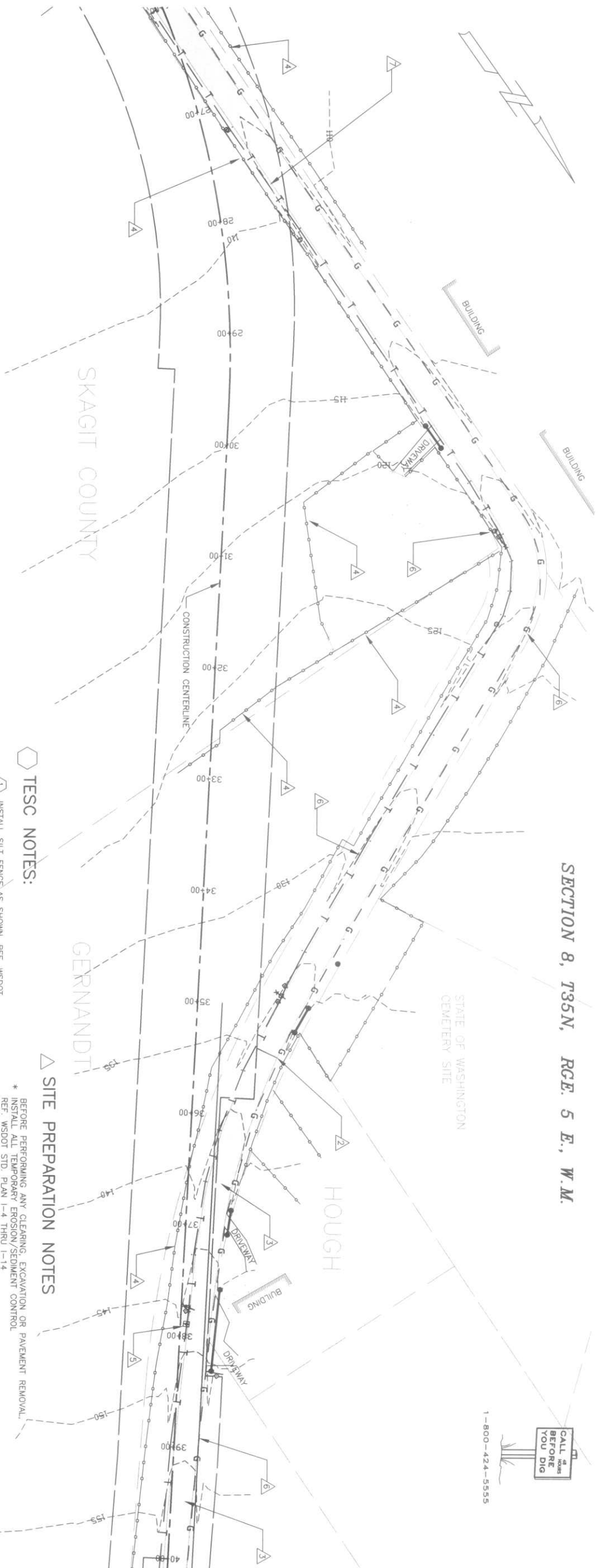
SHEET

C2



- TESC NOTES:
- 1. INSTALL SILT FENCE AS SHOWN, REF. WSDOT STD. PLAN 1-4, LOCATION TO BE STAKED BY THE ENGINEER

- SITE PREPARATION NOTES
- BEFORE PERFORMING ANY CLEARING, EXCAVATION OR PAVEMENT REMOVAL, * INSTALL ALL TEMPORARY EROSION/SEDIMENT CONTROL REF. WSDOT STD. PLAN 1-4 THRU 1-14
- 1. REMOVE AND DISPOSE OF EXISTING CULVERT
 - 2. SAWCUT AS SHOWN OR DIRECTED BY ENGINEER
 - 3. REMOVE EXISTING ASPHALT
 - 4. REMOVE AND DISPOSE OF DESIGNATED EXISTING FENCE WITHIN THE RIGHT OF WAY
 - 5. RELOCATE MAILBOX
 - 6. EXISTING UTILITY FEATURE TO REMAIN
 - 7. EXISTING UTILITY FEATURE TO BE RELOCATED BY OTHERS
 - 8. REMOVE GUARDRAIL



SECTION 8, T35N, RGE. 5 E., W.M.

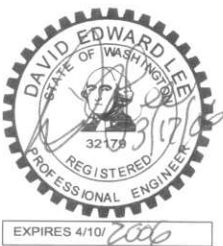
STATE OF WASHINGTON
CEMETERY SITE

CALL 800-424-5555
BEFORE YOU DIG

PROJECT TITLE:
**HELMICK ROAD
PROJECT**

LOCATED IN
**SEDRO-WOOLLEY, WA
SECTION 8 AND 17 T35N, RGE 5 E, W.M.**

EXISTING, DEMOLITION, AND TESC PLAN



**SKAGIT PUBLIC
COUNTY WORKS**
MOUNT VERNON, WASHINGTON

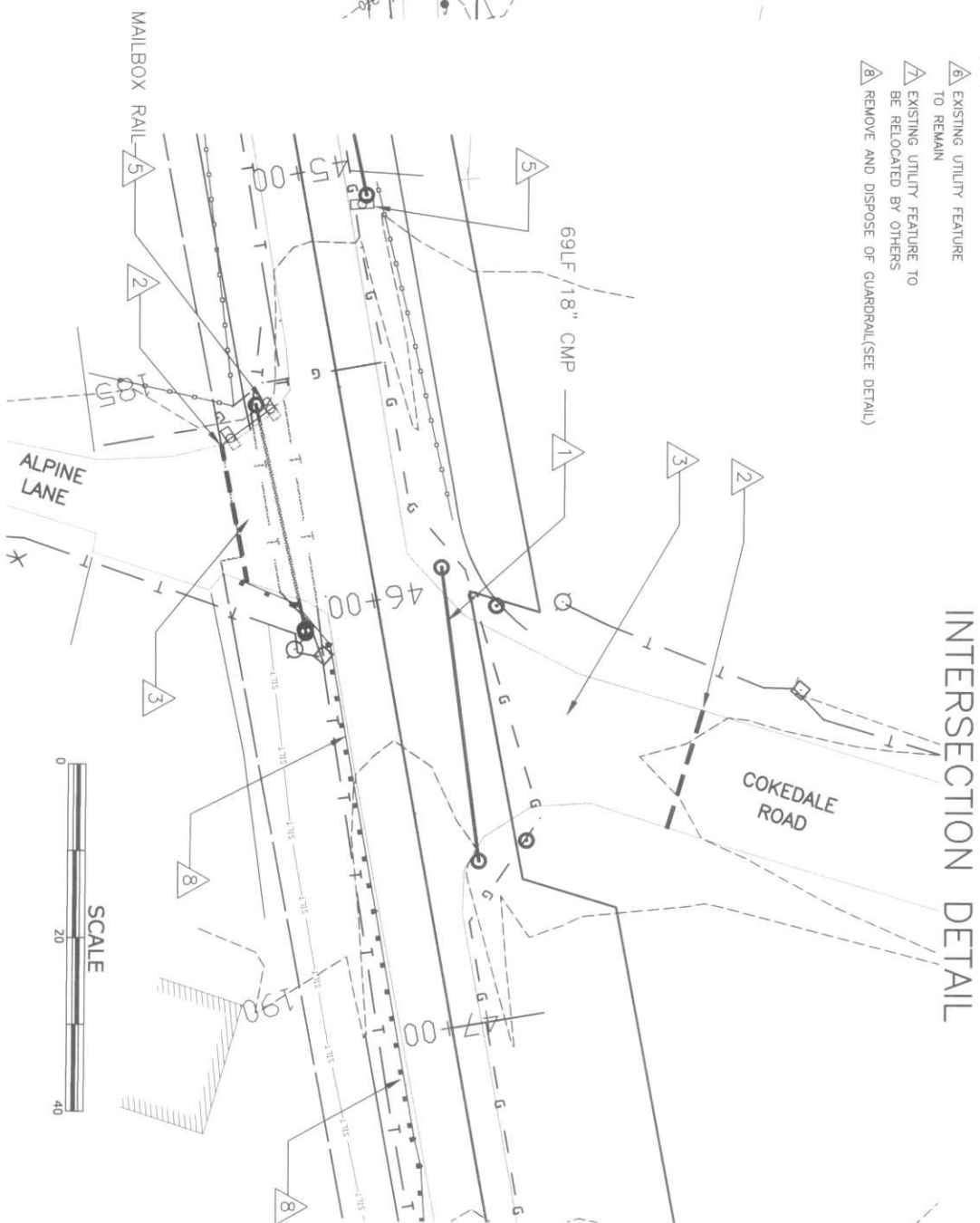
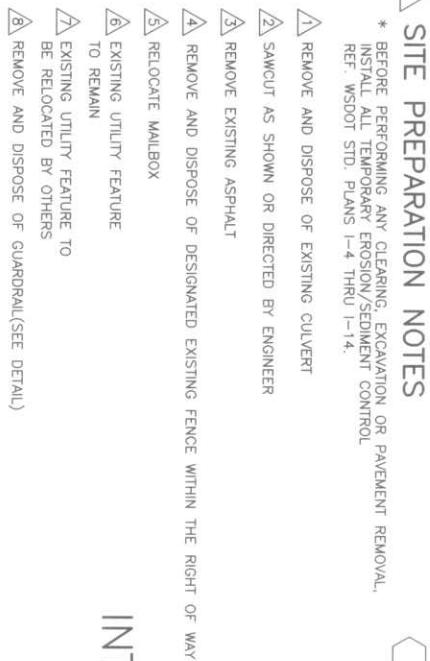
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MOUNT VERNON, WA 98273
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C.R.P. NO. 95510-2	ROAD NO. 95510
FEDERAL AID NO. STPH-0005(188)	
DESIGNED BY: NT	
DRAWN BY: NT	
CHECKED BY: #####	
APPROVED BY: #####	
REVISIONS	
NO.	BY DATE DESCRIPTION

SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING
ADJUST SCALES ACCORDINGLY
0" 1"

SHEET

C3



SITE PREPARATION NOTES

TESC NOTES:

* BEFORE PERFORMING ANY CLEARING, EXCAVATION OR PAVEMENT REMOVAL, INSTALL ALL TEMPORARY EROSION/SEDIMENT CONTROL REF. WSDOT STD. PLANS 1-4 THRU 1-14.

1 INSTALL SILT FENCE AS SHOWN. REF. WSDOT STD. PLAN 1-4. LOCATION TO BE STAKED BY THE ENGINEER

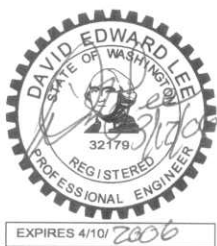
INTERSECTION DETAIL

COKEDALE
ROAD

PROJECT TITLE:
**HELMICK ROAD
PROJECT**

LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8 AND 17 TWP 5, RGE 5 E, W.M.

EXISTING, DEMOLITION, AND TESC PLAN



SKAGIT COUNTY PUBLIC WORKS
MOUNT VERNON, WASHINGTON

CONTACT:
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1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
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C.R.P. NO. 95510-2		ROAD NO. 95510	
FEDERAL AID NO. STPH-0005(188)			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY: #####			
APPROVED BY: #####			
REVISIONS			
NO.	BY	DATE	DESCRIPTION

SCALE:
BAR IS ONE INCH ON ORIGINAL DRAWING
ADJUST SCALES ACCORDINGLY.
0" ————— 1"

SHEET

C4

**SKAGIT PUBLIC
COUNTY WORKS**
MOUNT VERNON, WASHINGTON

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1800 CONTINENTAL PLACE
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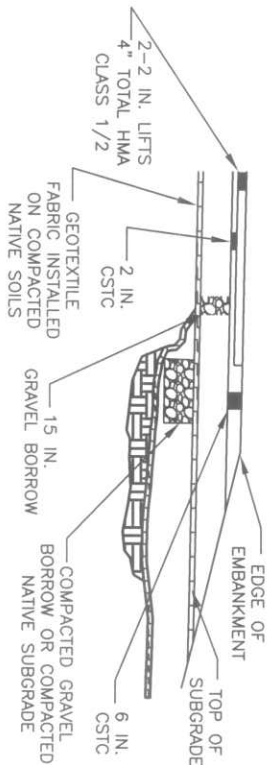


TYPICAL SECTIONS

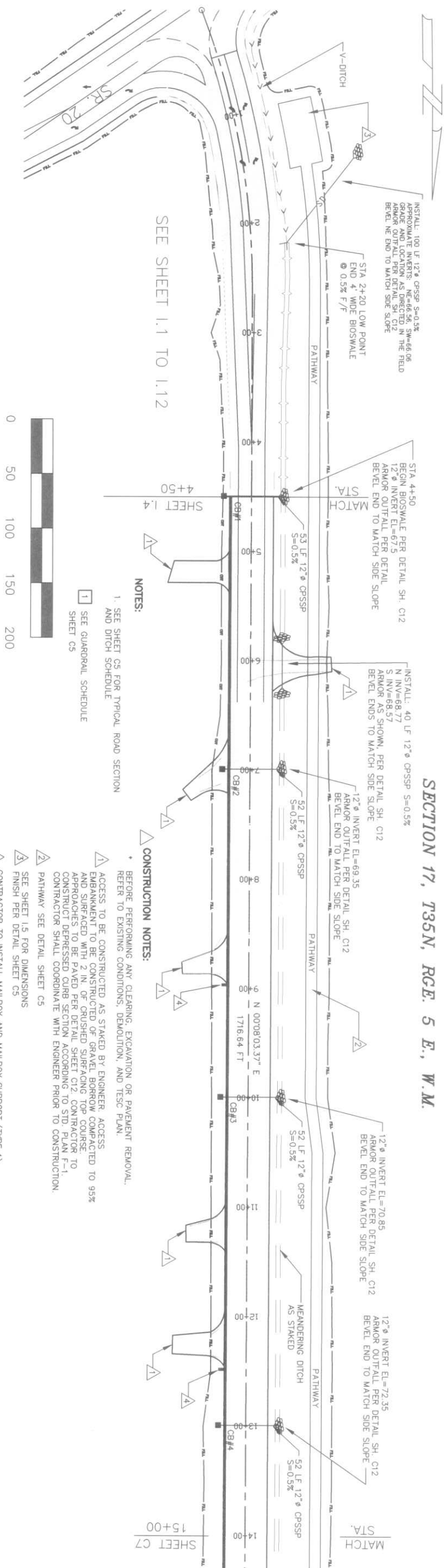
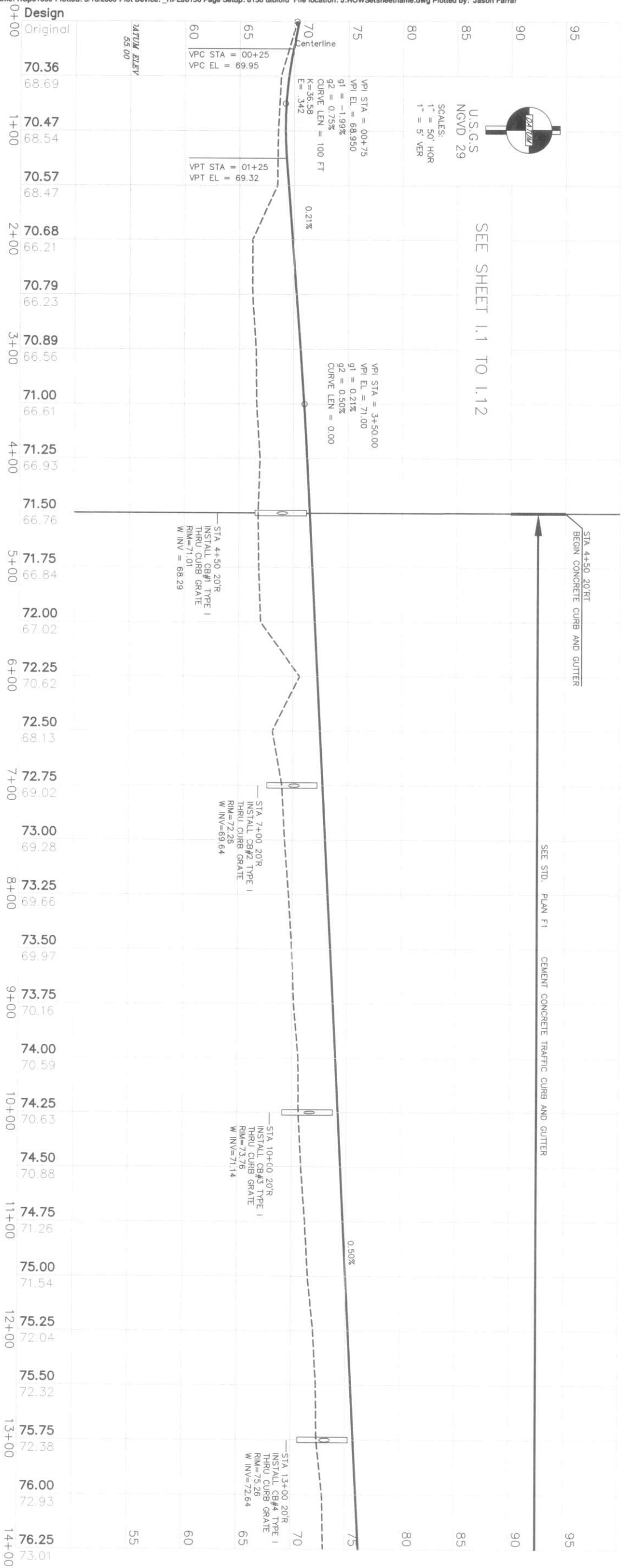
5



□ GUARDRAIL SCHEDULE					
ITEM #	STA. TO STA.	L.F.	POST LENGTH	POST TYPE	COMMENTS
A	VARIOUS SEE C7-C10	NA	NA	WOOD	BEAM GUARDRAIL, NON-FLARED TERMINAL, ET-PLUS(12) SEE STD. PLAN C-4E
T	VARIOUS SEE C10	NA	NA	WOOD	BEAM GUARDRAIL, TRANSITION SECTION TYPE 4 SEE STD. PLAN C-3A
G1	19+6.3 RT. TO 24+52 RT	487.5'	6'	WOOD	BEAM GUARDRAIL TYPE 1
G2	20+00 LT. TO 25+84 LT	587.5'	6'	WOOD	BEAM GUARDRAIL TYPE 1
G3	46+25 RT. TO 46+50 RT.	25'	6'	WOOD	BEAM GUARDRAIL TYPE 1
G4	57+13 RT. 57+63 RT.	50'	6'	WOOD	BEAM GUARDRAIL TYPE 1
G5	59+96 LT. TO 61+06 LT.	112.5'	6'	WOOD	BEAM GUARDRAIL TYPE 1



TYPICAL MATERIALS SECTION



SECTION 17, T35N, RGE. 5 E., W.M.

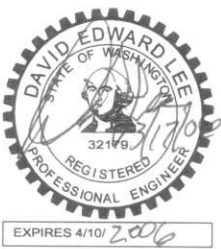
SCALE:

BAR IS ONE INCH ON ORIGINAL DRAWING
ADJUST SCALES ACCORDINGLY.

C.R.P. NO. 95510-2		ROAD NO. 95510	
FEDERAL AID NO. STP H-005(188)			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY:			
APPROVED BY:			
REVISIONS			
NO.	BY	DATE	DESCRIPTION

SKAGIT COUNTY PUBLIC WORKS
MOUNT VERNON, WASHINGTON

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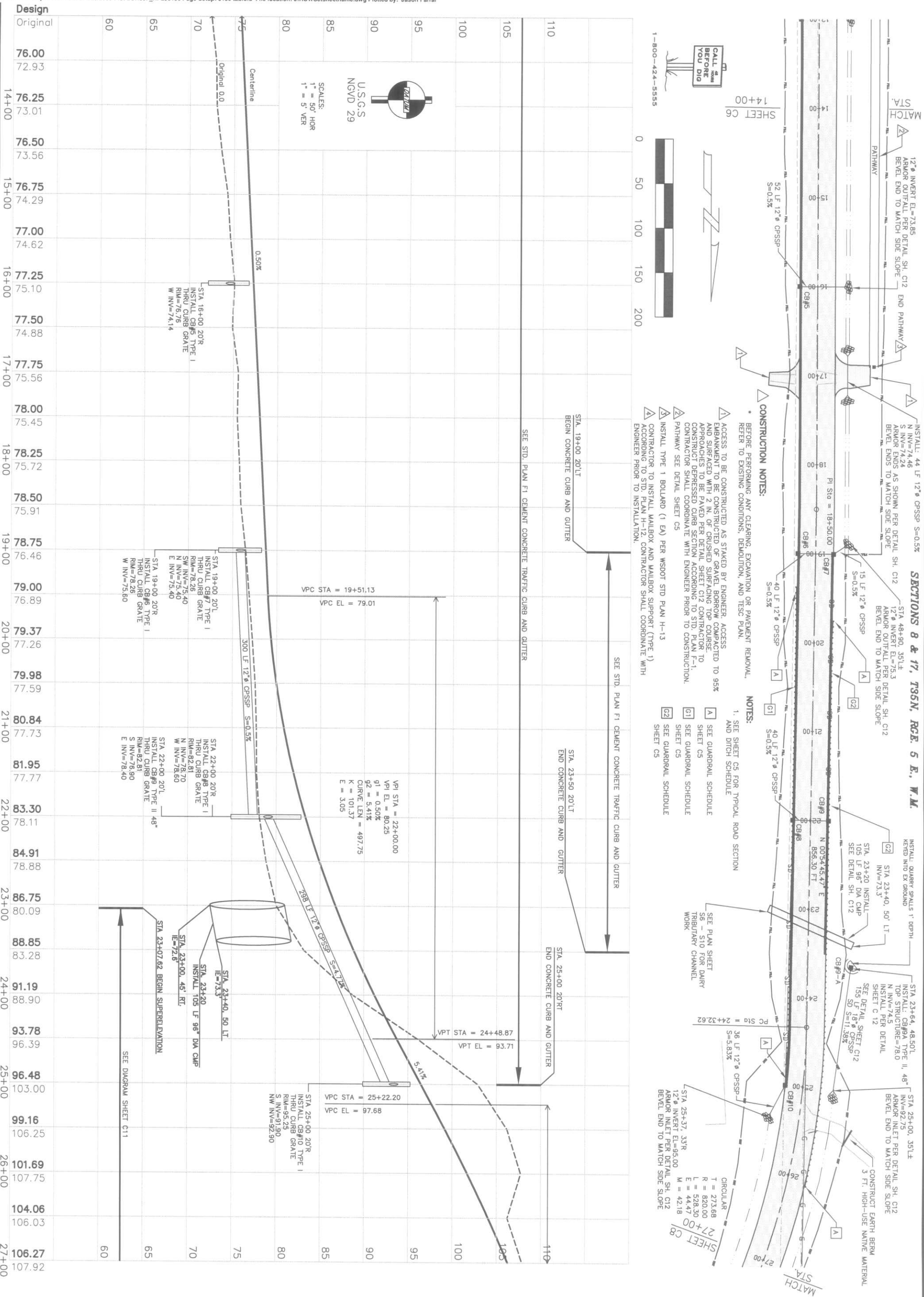


PROJECT TITLE:
**HELMICK ROAD
PROJECT**
LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8 AND 17 T35N , RGE 5 E, W.M.

PLAN & PROFILE STA 0+00 TO 14+00

SHEET

6



SHEET

PROJECT TITLE:
**HELMICK ROAD
PROJECT**

LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8 AND 17 T35N , RGE 5 E, W.M.

PLAN & PROFILE STA 14+00 TO 27+00



EXPIRES 4/10/

SKAGIT COUNTY PUBLIC WORKS

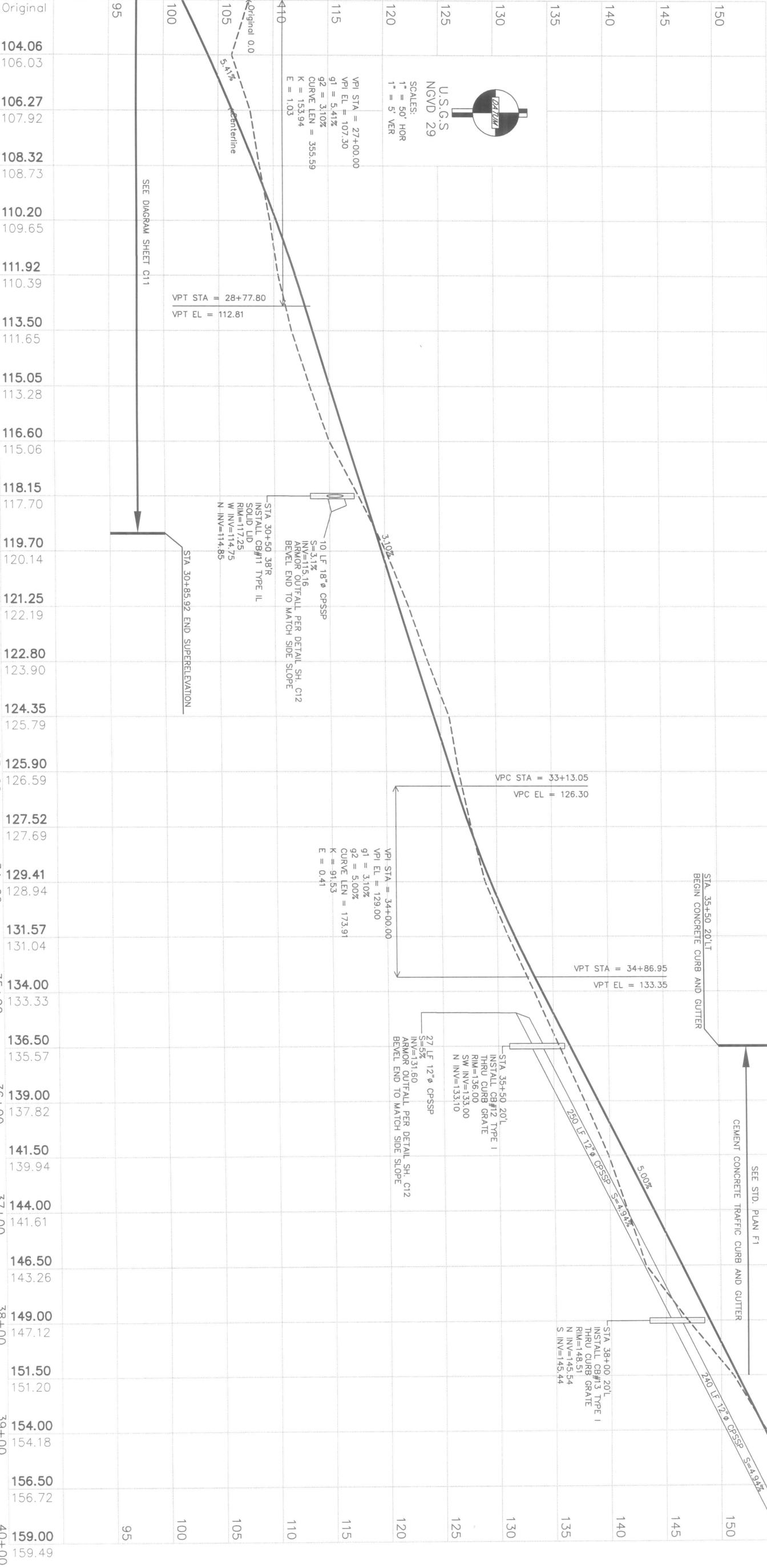
CONTACT:

JANICE MARLEGA
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
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C.R.P. NO. 95510-2		ROAD NO. 95510	
FEDERAL AID NO. STP H-0005(188)			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY:			
APPROVED BY:			
REVISIONS			
NO	BY	DATE	DESCRIPTION

SCALE:
BAR IS ONE INCH ON ORIGINAL DRAWING
ADJUST SCALES ACCORDINGLY

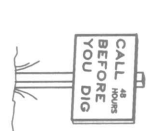
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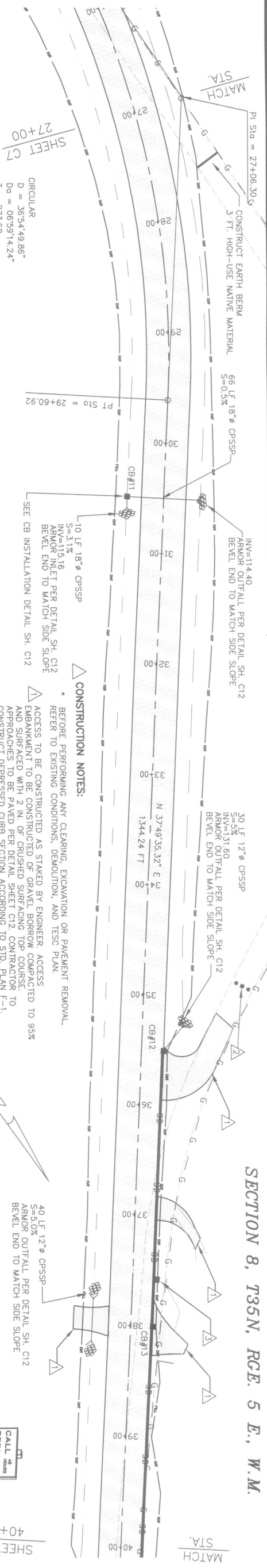
CIRCULAR
D = 365.449.86"
Do = 065914.24"
T = 273.68
R = 820.00
L = 528.30
E = 44.47
M = 42.18
O

NOTES:
1. SEE SHEET C5 FOR TYPICAL ROAD SECTION
AND DITCH SCHEDULE

CONSTRUCTION NOTES:
* BEFORE PERFORMING ANY CLEARING, EXCAVATION OR PAVEMENT REMOVAL, REFER TO EXISTING CONDITIONS, DEMOLITION, AND TESC PLAN.
ACCESS TO BE CONSTRUCTED AS STAKED BY ENGINEER. ACCESS EMBANKMENT TO BE CONSTRUCTED OF GRAVEL BORROW COMPACTED TO 95% AND SURFACED WITH 2 IN. OF CRUSHED SURFACING TOP COURSE. TO APPROACHES TO BE PAVED PER DETAIL SHEET C12. CONTRACTOR TO CONSTRUCT DEPRESSED CURB SECTION ACCORDING TO STD. PLAN F-1. CONTRACTOR SHALL COORDINATE WITH ENGINEER PRIOR TO CONSTRUCTION.
INSTALL TYPE 2 BOLLARDS (2 EA) PER WSDOT STD PLAN H-13b AND TYPE 1 BOLLARD (1 EA) PER WSDOT STD PLAN H-13 IN THE CENTER POSITION.
CONTRACTOR TO INSTALL MAILBOX AND MAILBOX SUPPORT (TYPE 1) ACCORDING TO STD. PLAN H-12. CONTRACTOR SHALL COORDINATE WITH ENGINEER PRIOR TO INSTALLATION.



40+00
SHEET C9

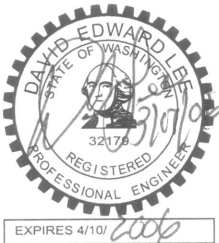


PROJECT TITLE:

HELMICK ROAD
PROJECT

LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8 AND 17 T35N, RGE 5 E, W.M.

PLAN & PROFILE STA 27+00 TO 40+00



SKAGIT PUBLIC WORKS
MOUNT VERNON, WASHINGTON

CONTACT:
JANICE MARLEGA
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
PH: 360-336-9400 FAX: 360-336-9369

C.R.P. NO. 95510-2		ROAD NO. 95510	
FEDERAL AID NO. STPH-0095(188)		STPH-0095(188)	
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY:			
APPROVED BY:			
REVISIONS			
NO.	BY	DATE	DESCRIPTION

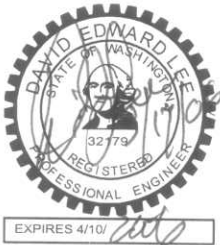
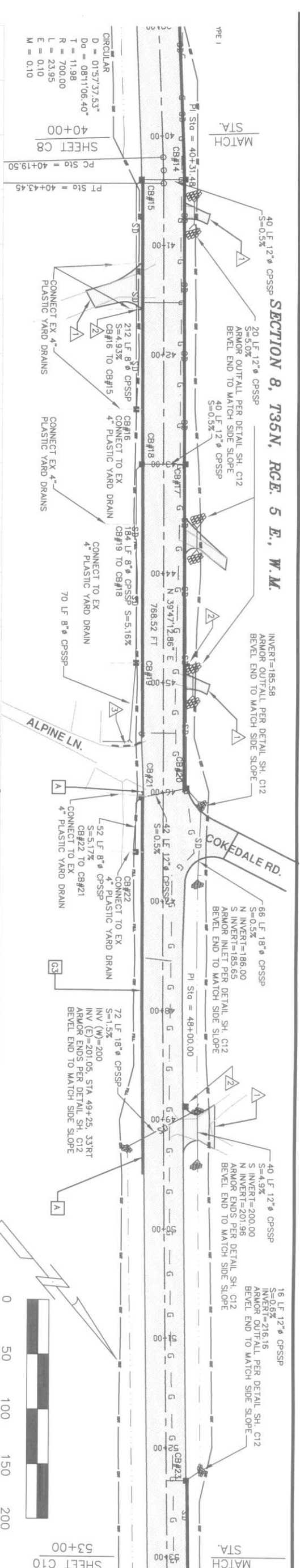
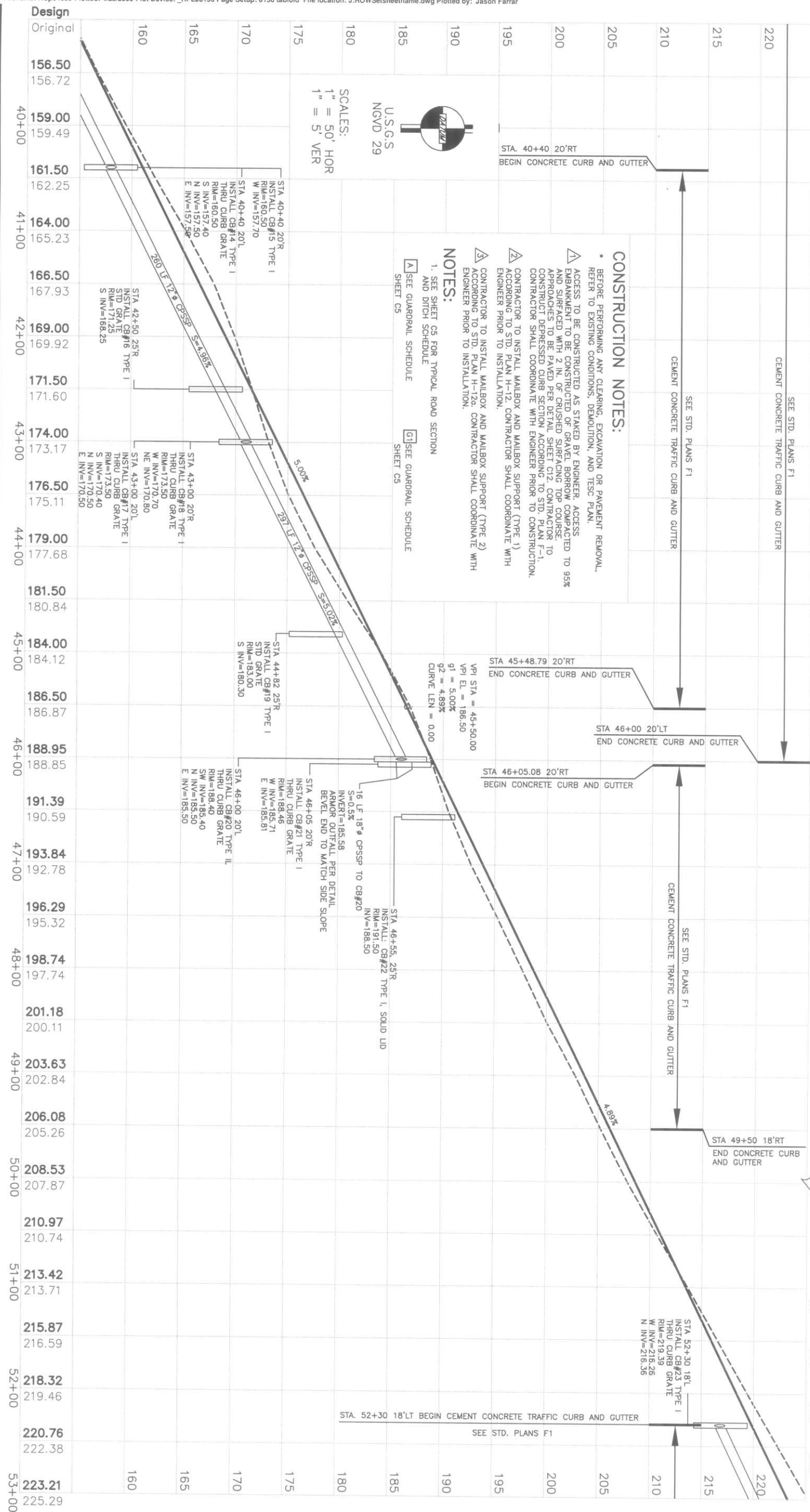
SCALE:

BAR IS ONE INCH ON ORIGINAL DRAWING.
ADJUST SCALES ACCORDINGLY.

0' 1'

SHEET

C8

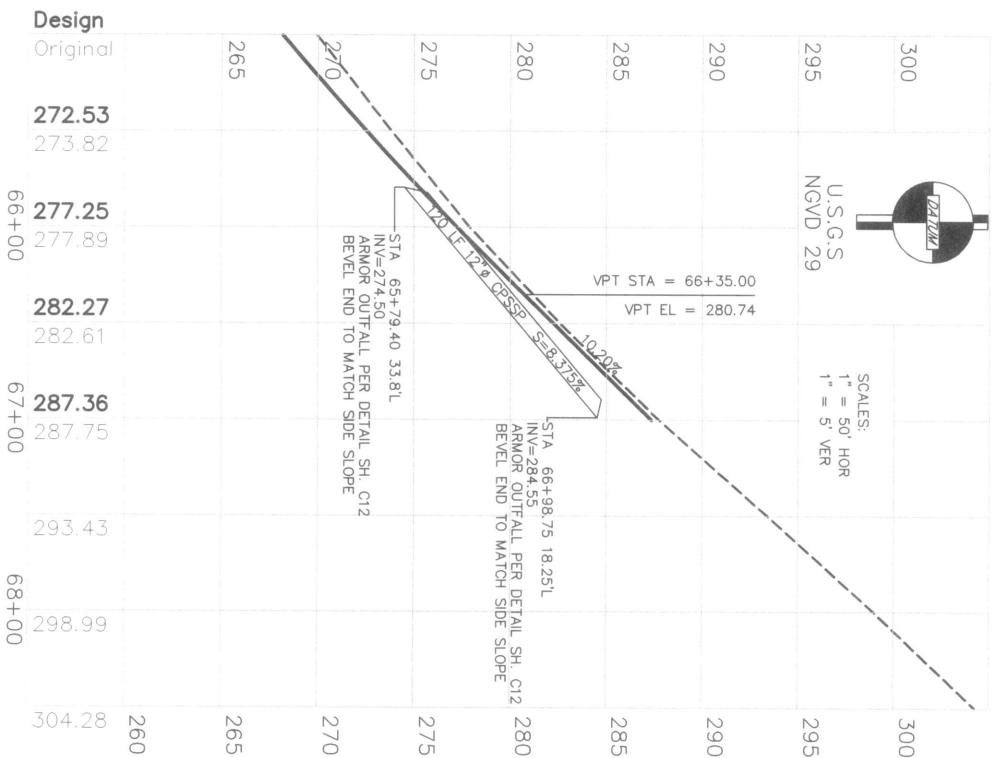


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MOUNT VERNON, WASHINGTON

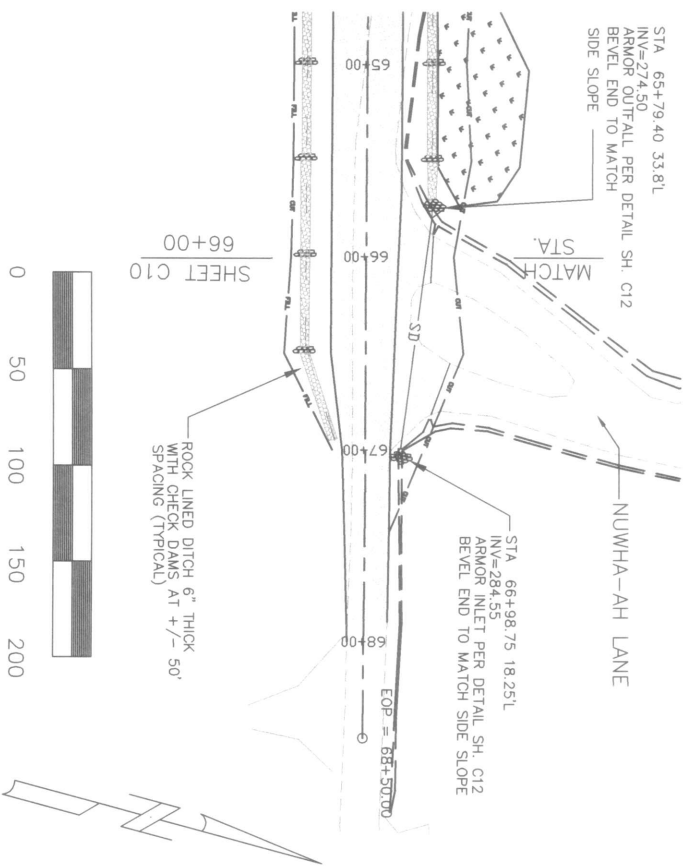
CONTACT:
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C.R.P. NO. 95510-2		ROAD NO. 95510	
FEDERAL AID NO. STP H-0005(188)			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY:			
APPROVED BY:			
REVISIONS			
NO	BY	DATE	DESCRIPTION





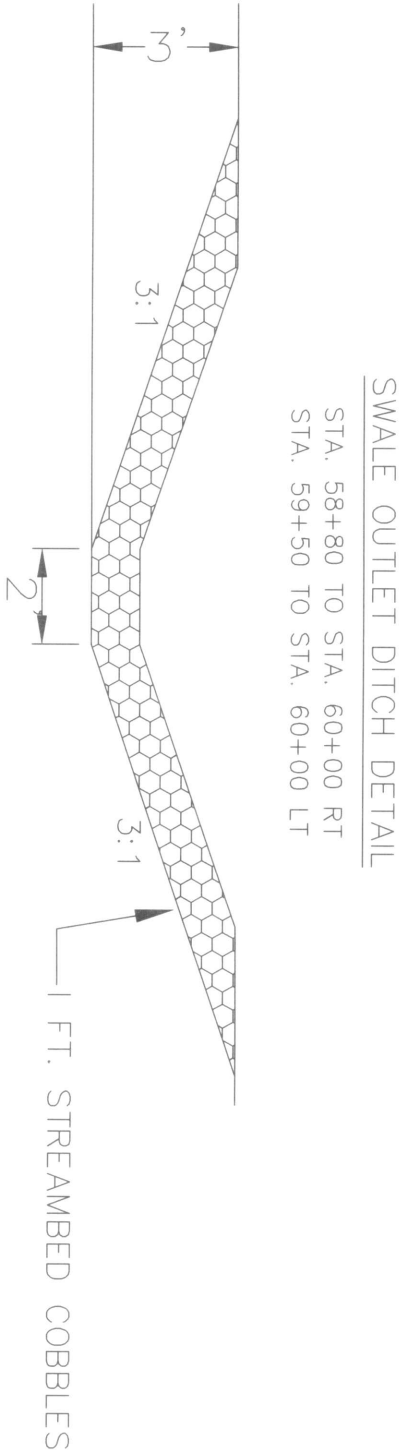
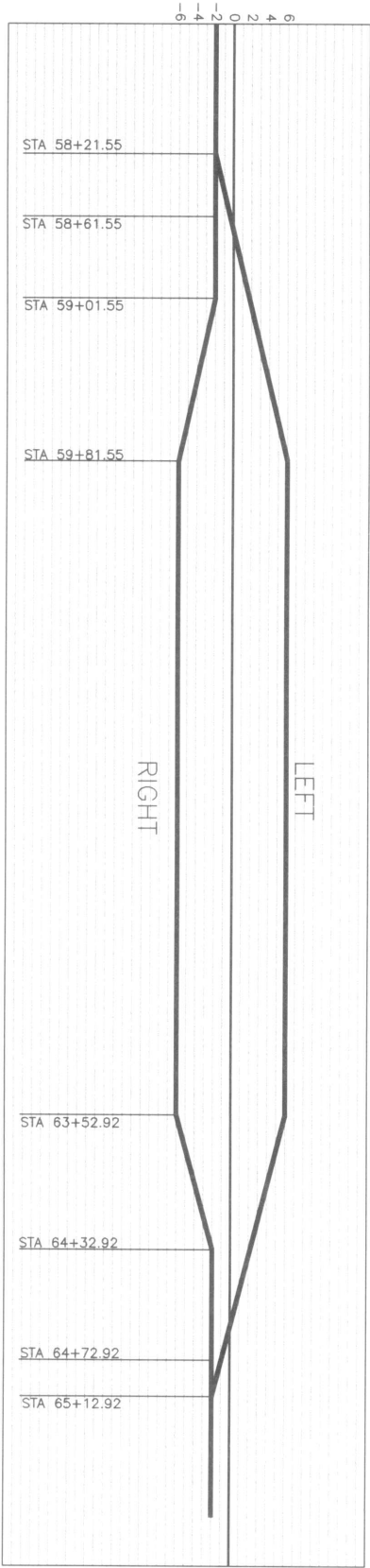
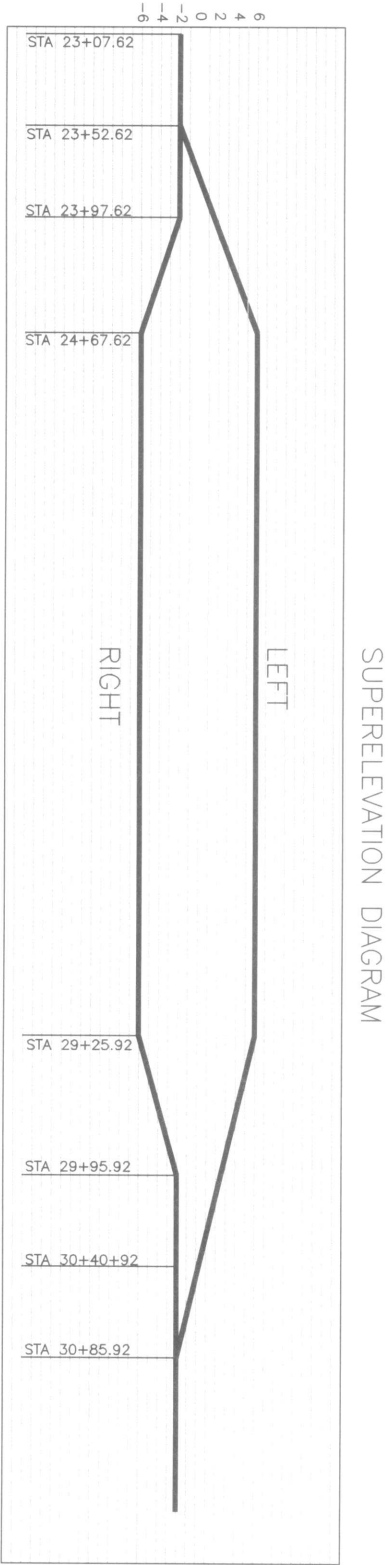
- CONSTRUCTION NOTES:**
- * BEFORE PERFORMING ANY CLEARING, EXCAVATION OR PAVEMENT REMOVAL, REFER TO EXISTING CONDITIONS, DEMOLITION, AND TESC PLAN.
 - △ ACCESS TO BE CONSTRUCTED AS STAKED BY ENGINEER. ACCESS EMBANKMENT TO BE CONSTRUCTED OF GRAVEL BORROW COMPACTED TO 95% AND SURFACED WITH 2 IN. OF CRUSHED SURFACING TOP COURSE. APPROACHES TO BE PAVED PER DETAIL SHEET C12. CONTRACTOR TO CONSTRUCT DEPRESSED CURB SECTION ACCORDING TO STD. PLAN F-1. CONTRACTOR SHALL COORDINATE WITH ENGINEER PRIOR TO CONSTRUCTION.
 - SEE GUARDRAIL SCHEDULE
- SHEET C5



NOTES:

1. SEE SHEET C5 FOR TYPICAL ROAD SECTION AND DITCH SCHEDULE

SECTION 8 & 9, T35N, RGE. 5 E., W.M.

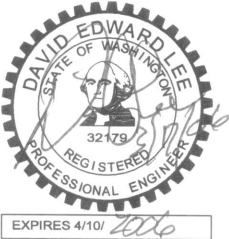


SCALE:
BARS ONE INCH ON ORIGINAL DRAWING
ADJUST SCALES ACCORDINGLY.
0' 1"

C.R.P. NO. 95510-2	ROAD NO. 95510		
FEDERAL AID NO. 6TP-H-0005(100) STPR-STPH			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY:			
APPROVED BY:			
REVISIONS			
NO.	BY	DATE	DESCRIPTION

SKAGIT PUBLIC WORKS
MOUNT VERNON, WASHINGTON

CONTACT:
JANICE MARLEGA
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
PH: 360-336-9400 FAX: 360-336-9369



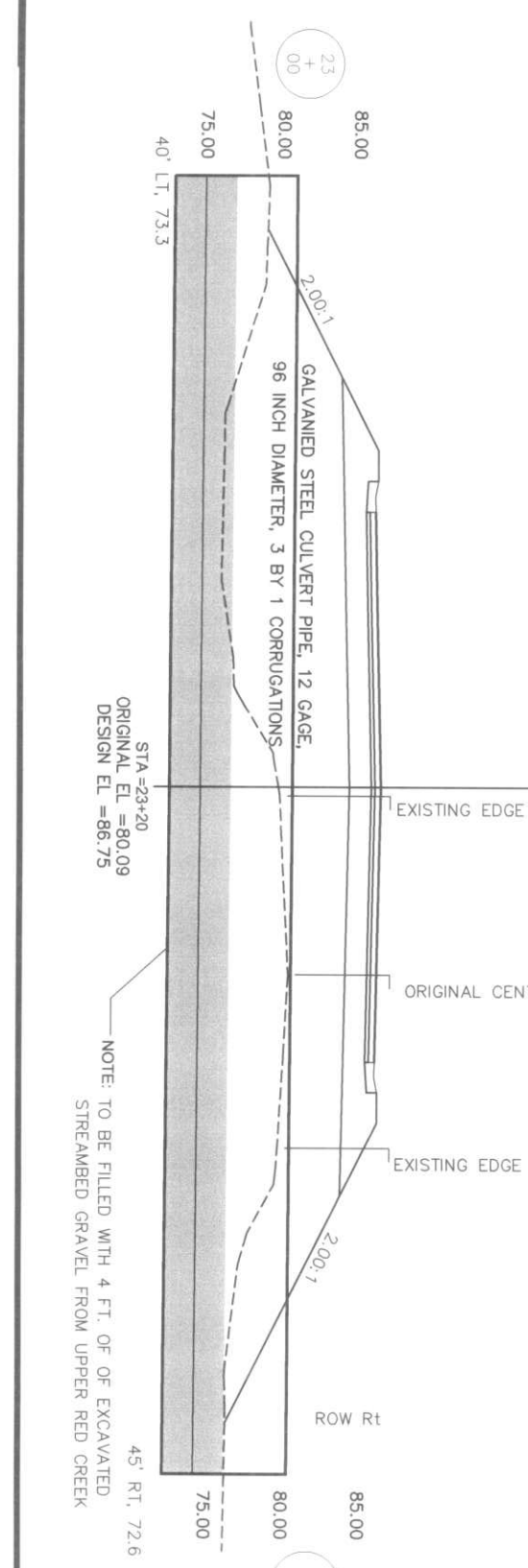
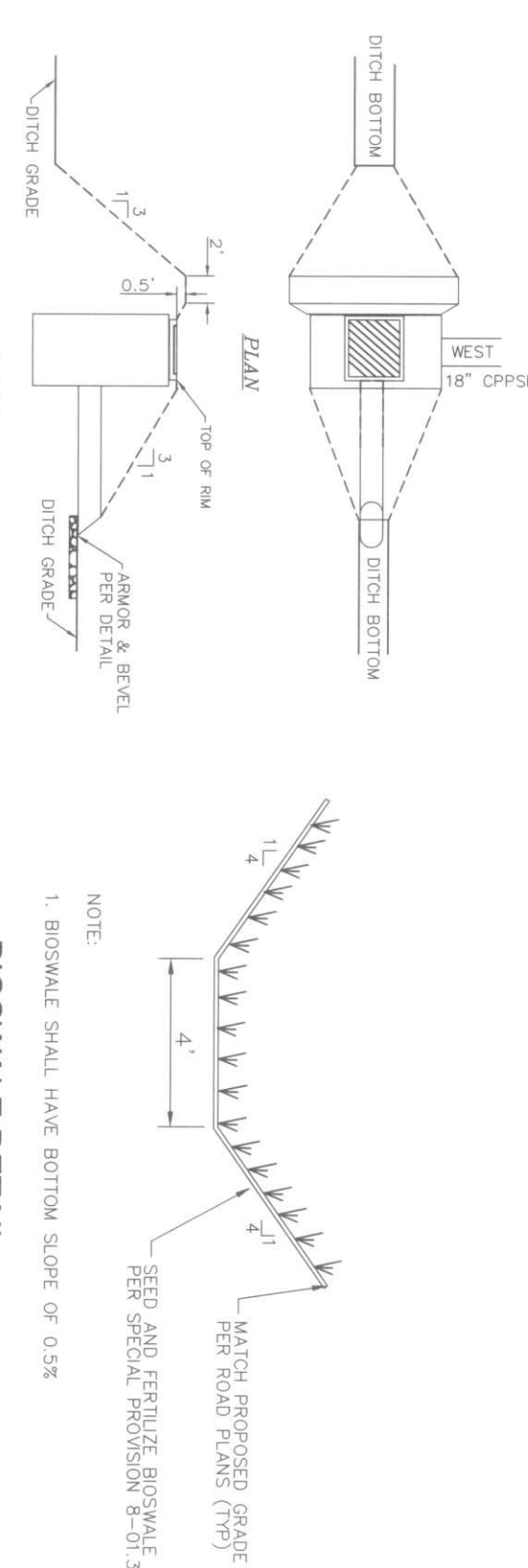
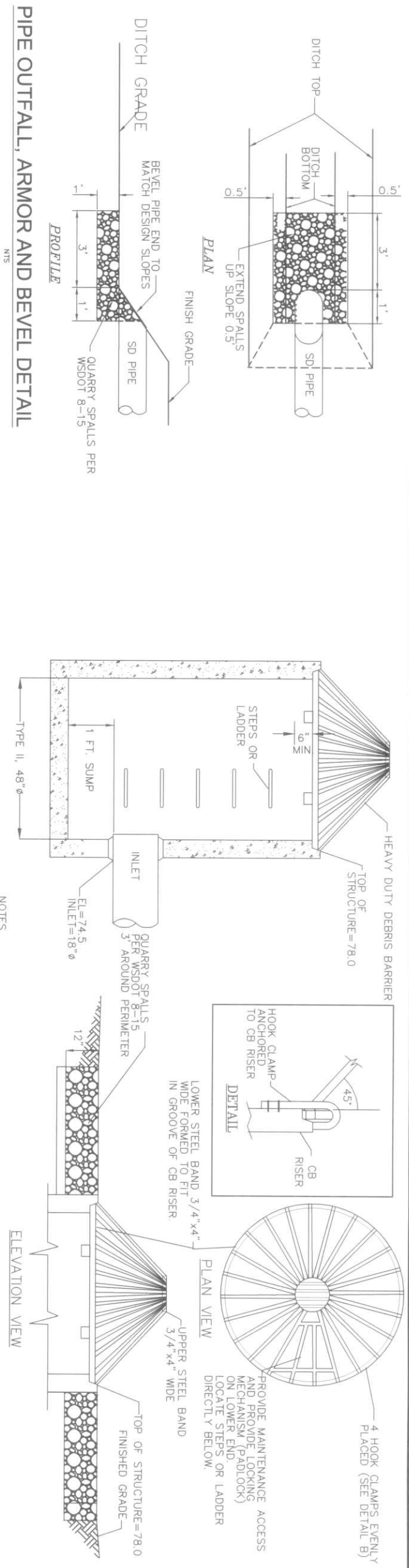
PROJECT TITLE:
HELMICK ROAD PROJECT

LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8, 9, AND 17 T35N, RGE 5 E, W.M.

PLAN & PROFILE STA 66+00 TO 68+00

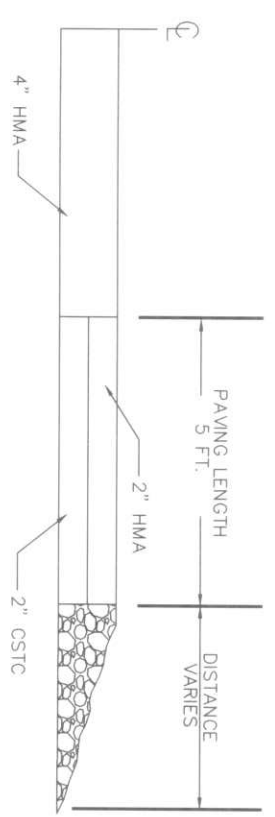
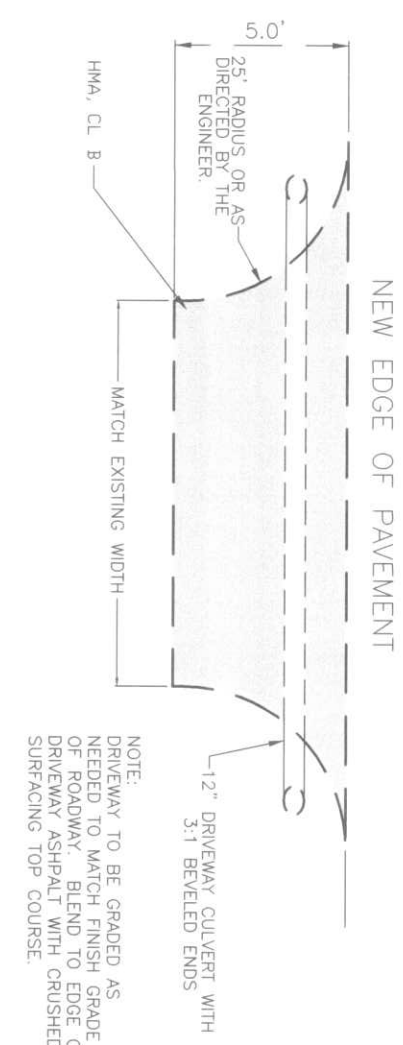
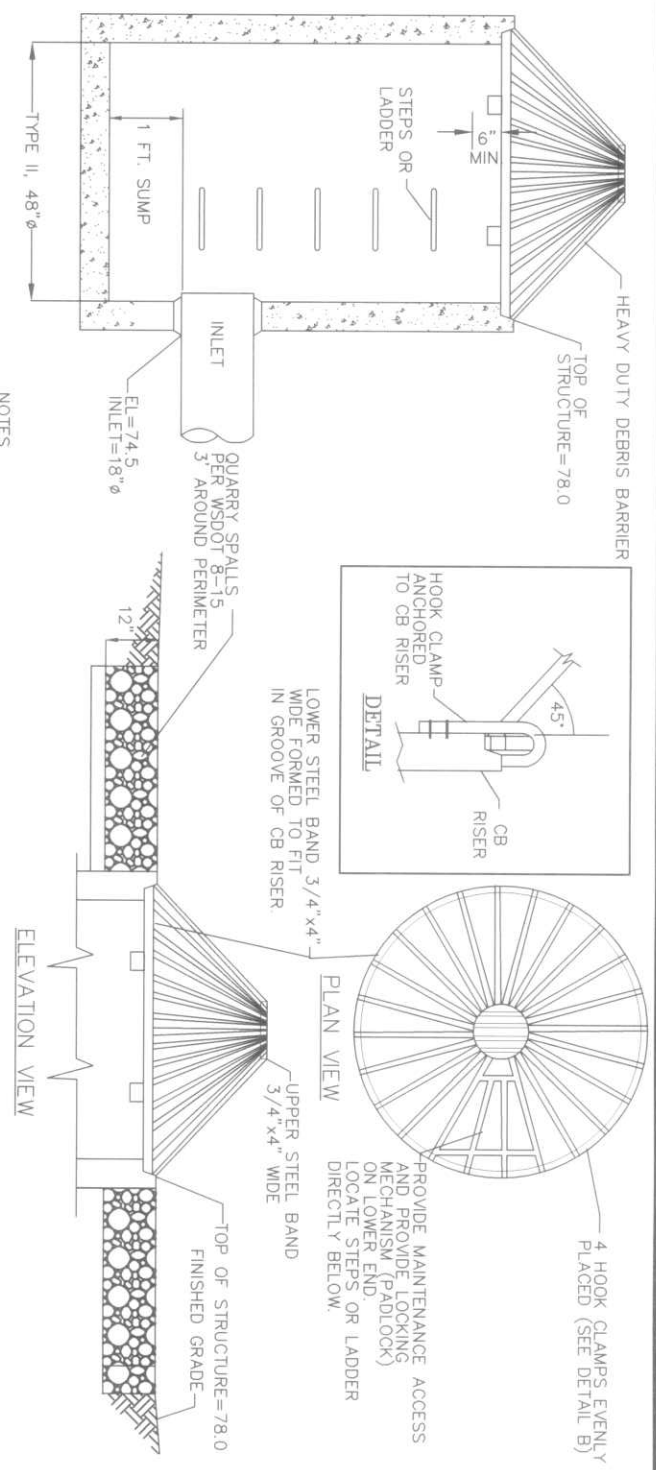
SHEET

C11



CATCH BASIN 9-A DETAIL

NOTES
METAL PARTS MUST BE CORROSION RESISTANT; STEEL BARS MUST BE GALVANIZED.



SCALE:
BARS ONE INCH ON ORIGINAL DRAWING.
ADJUST SCALES ACCORDINGLY.
0\"/>

C.R.P. NO. 95510-2	ROAD NO. 95510		
FEDERAL AID NO. STP H-0005(188)			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY:			
APPROVED BY:			
REVISIONS			
NO.	BY	DATE	DESCRIPTION

SKAGIT PUBLIC WORKS
MOUNT VERNON, WASHINGTON
CONTACT:
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MOUNT VERNON, WA 98273
PH: 360-336-9400 FAX: 360-336-9369



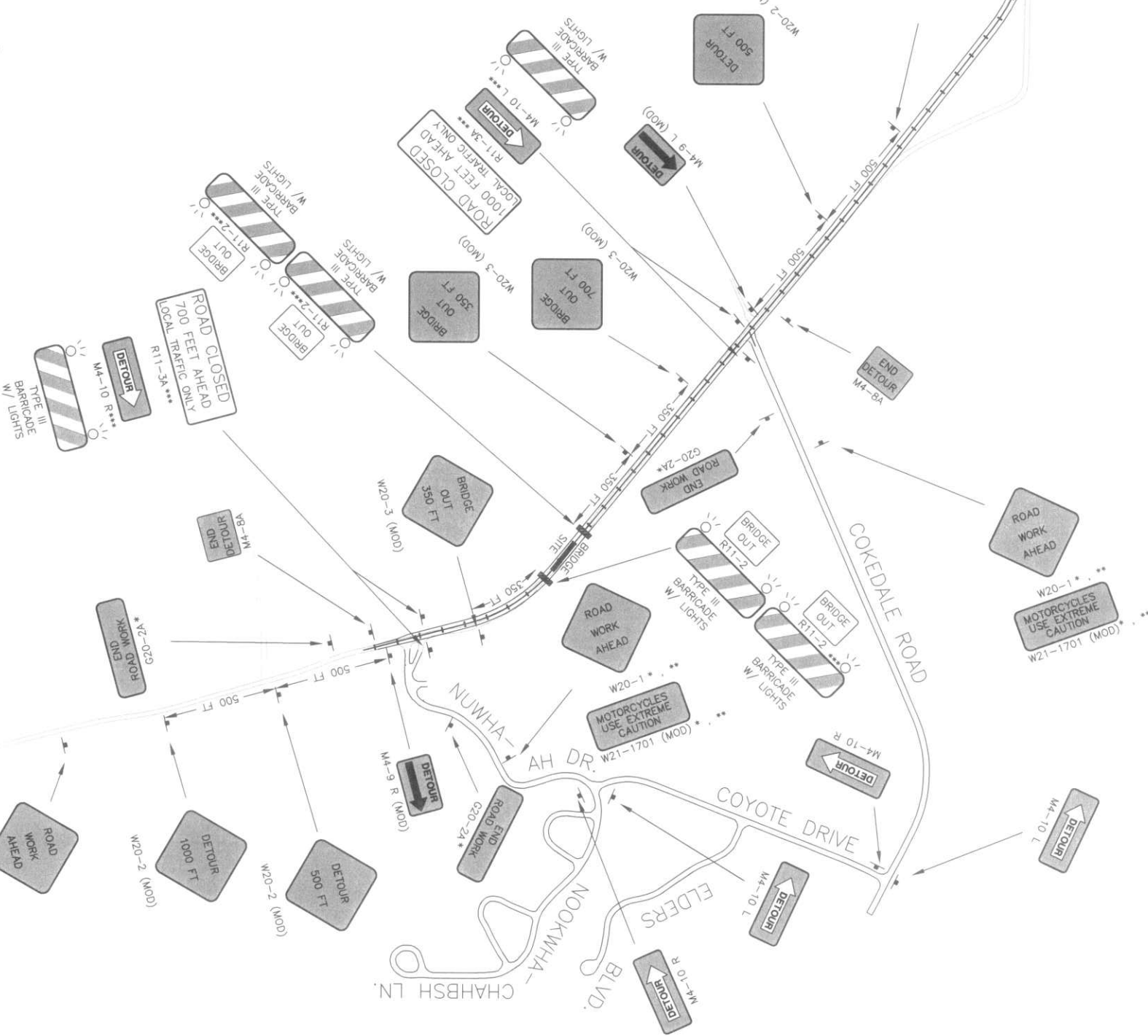
PROJECT TITLE:
HELMICK ROAD PROJECT
LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8, 9, AND 17 T35N, RGE 5 E, W.M.
DETAILS

SCALE:
BARI IS ONE INCH ON ORIGINAL DRAWING.
ADJUST SCALES ACCORDINGLY.
0"
1"



SIGN	NUMBER REQUIRED	SIZE
END ROAD WORK G20-2A	3	48" X 24"
END DETOUR M4-8A	2	24" X 12"
DETOUR M4-9 L (MOD)	1	48" X 18"
DETOUR M4-9 R (MOD)	1	48" X 18"
DETOUR M4-10 L	3	48" X 18"
DETOUR M4-10 R	3	48" X 18"
BRIDGE OUT R11-2	4	48" X 30"
ROAD CLOSED 700 FEET AHEAD LOCAL TRAFFIC ONLY R11-3A	2	60" X 30"
ROAD CLOSED 1000 FEET AHEAD LOCAL TRAFFIC ONLY R11-3A	2	60" X 30"
ROAD WORK AHEAD W20-1	3	48" X 48"

SIGN	NUMBER REQUIRED	SIZE
DETOUR 500 FT W20-2 (MOD)	2	48" X 48"
DETOUR 1000 FT W20-2 (MOD)	2	48" X 48"
BRIDGE OUT 350 FT W20-3 (MOD)	3	48" X 48"
BRIDGE OUT 700 FT W20-3 (MOD)	1	48" X 48"
MOTORCYCLES USE EXTREME CAUTION W21-1701	1	48" X 48"
MOTORCYCLES USE EXTREME CAUTION W21-1701 (MOD)	3	48" X 18"
TYPE III BARRICADE W/ LIGHTS W20-1	8	8' LENGTH



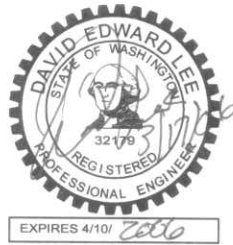
NOTE:

ALL SIGNS ARE TO BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND ALL ADOPTED WASHINGTON STATE MODIFICATIONS. SIGNS MARKED WITH A * ARE TO BE INSTALLED WHEN CONSTRUCTION BEGINS. ALL OTHER SIGNS WILL BE INSTALLED JUST BEFORE THE ROAD CLOSURE BEGINS. ALL SIGN LOCATIONS SHOWN ARE APPROXIMATE. ACTUAL LOCATIONS WILL BE STAGED IN THE FIELD BY THE ENGINEER PRIOR TO INSTALLATION.

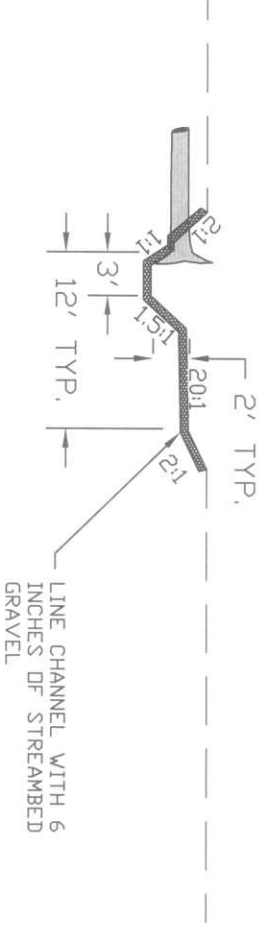
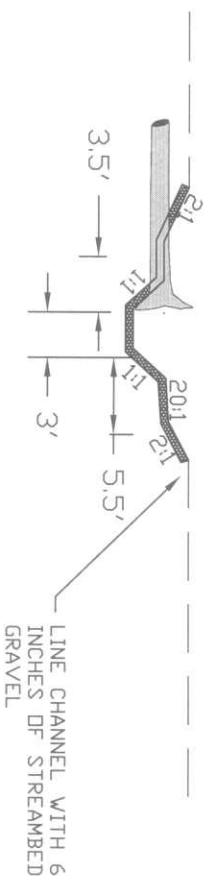
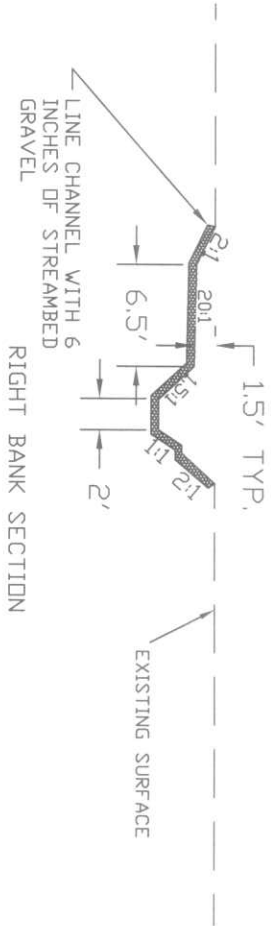
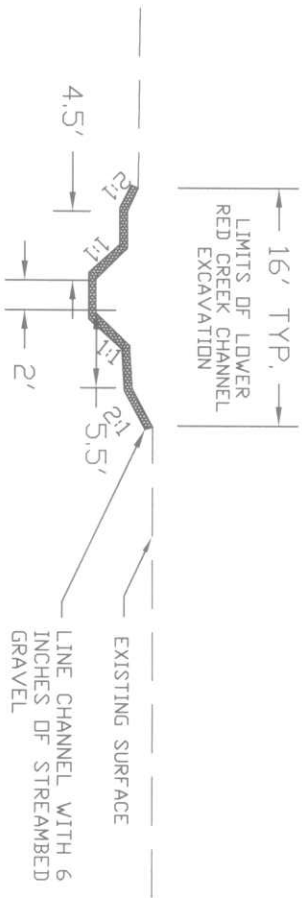
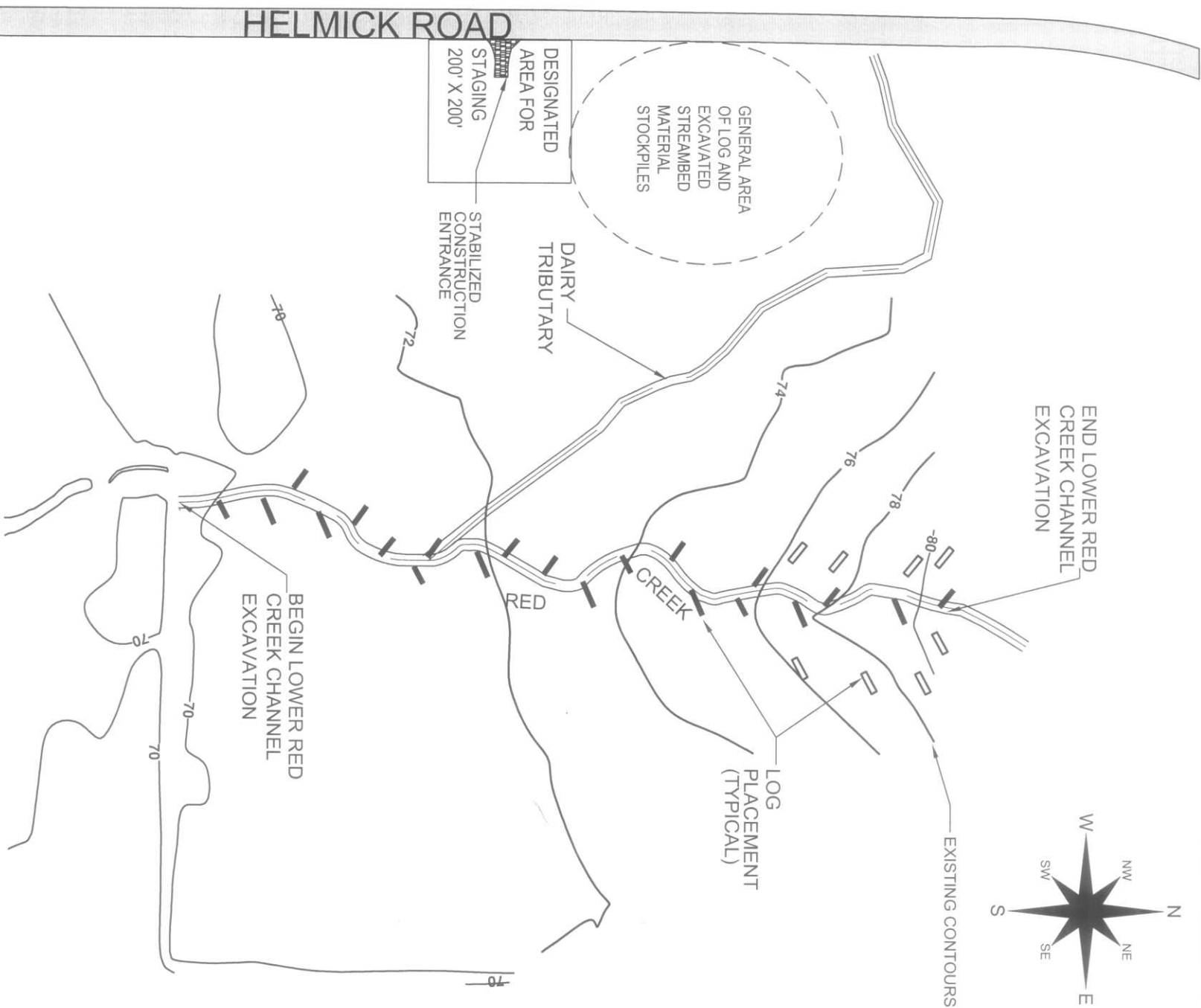
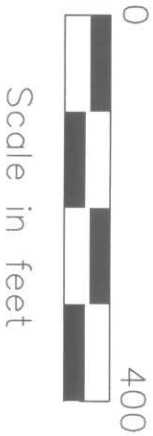
* TO BE INSTALLED WHEN CONSTRUCTION BEGINS
** ALL SIGNS TO BE INSTALLED ON THE SAME POST
*** SIGNS TO BE MOUNTED ON THE TYPE III BARRICADE

C.R.P. NO. 95510-2	ROAD NO. 95510		
FEDERAL AID NO. STPH-0005(188)			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY: *****			
APPROVED BY: *****			
REVISIONS			
NO.	BY	DATE	DESCRIPTION

SKAGIT COUNTY
MOUNT VERNON, WASHINGTON
CONTACT:
JANICE MARLEGA
1800 CONTINENTAL PLACE
MOUNT VERNON, WA 98273
PH: 360-336-9400 FAX: 360-336-9369



PROJECT TITLE:
HELMICK ROAD
IMPROVEMENT PROJECT
LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 8, 9, AND 17 TWP 5, RGE 5 E, W.M.
CLASS A SIGNING PLAN



CONSTRUCTION NOTES

1. STREAM CHANNEL AND LOGS WILL BE STAKED BY THE ENGINEER.
2. APPROXIMATE LENGTH OF STREAM CHANNEL IS 1270 FEET.
3. LOGS TO BE PROVIDED BY THE COUNTY. LOGS AND STREAMBED GRAVEL TO BE STOCKPILED IN THE AREAS SHOWN ON SHEET C15.
4. STREAMBED GRAVEL WILL CONSIST OF MATERIAL EXCAVATED FROM THE UPPER RED CREEK CHANNEL.

LEGEND

- LOG WITH ROOTWAD
- LOG WITHOUT ROOT WAD

SCALE
BARI IS ONE INCH ON ORIGINAL DRAWING.
ADJUST SCALES ACCORDINGLY.
0' 1'

C.R.P. NO. ###		ROAD NO. 95510	
FEDERAL AID NO. STPH-0005(188)			
DESIGNED BY: NT			
DRAWN BY: NT			
CHECKED BY: #####			
APPROVED BY: #####			
REVISIONS			
NO.	BY	DATE	DESCRIPTION

SKAGIT PUBLIC WORKS
MOUNT VERNON, WASHINGTON
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MOUNT VERNON, WA 98273
PH: 360-336-9400 FAX: 360-336-9369



COUNTY ENGINEER DATE

PROJECT TITLE:
HELMICK ROAD PROJECT
LOCATED IN
SEDRO-WOOLLEY, WA
SECTION 17 TWP 5 RGE 5 E. W.M.

LOWER RED CREEK CHANNEL EXCAVATION