



**County of Humboldt**  
**Department of Public Works**  
**1106 Second Street**  
**Eureka, CA 95501**  
**TEL (707) 445-7652**

**ADDENDUM NO. 1**  
(Issued March 12, 2026)

**STORM DAMAGE REPAIRS TO ALDERPOINT ROAD (F6B165)**  
**AT PM 42.00 - 42.30**  
**PROJECT NO.: ER-32L0(124)**  
**CONTRACT NO.: 217213**

The Special Provisions and Plans are hereby modified in accordance with the following:

1. Delete the primary geosynthetics reinforcement tensile strength requirements table shown in Section 96-1.02D(2) of the Special Provisions.
2. Replace Section 19-6.02B of the Special Provisions with the following:

**Add to Section 19-6.02B:**

Use primary geosynthetic reinforcement shown in the following table:

Geosynthetic reinforcement type	Color marking
PR2000	Orange

Use secondary geosynthetic reinforcement shown in the following table:

Geosynthetic reinforcement type
SR1600

3. Add the following to the Special Provisions:

**Add to Section 21-2.02F**

Seed shall consist of the following native species or equivalent approved by Engineer:

**I M P O R T A N T**

**This Addendum is being sent EMAIL/FAX. To indicate receipt of this Addendum please sign and EMAIL/FAX this page back to the Department of Public Works at (707) 445-7409.**

**Received by:** \_\_\_\_\_ **Date** \_\_\_\_\_

**Company:** \_\_\_\_\_ **# Pages**  
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**Total Pages Sent 10**

<b>Botanical Name (Common Name)</b>	<b>Percentage Purity (minimum)</b>	<b>Percentage Germination (minimum)</b>	<b>Lbs. Per Acre</b>
Bromus Carinatus (California Brome)	95	95	35
Vulpia microstachys (Small Fescue or Three Weeks Fescue)	98	85	6
Trifolium wildenovii (Tomcat Clover)	98	80	4
Hordeum vulgare (Barley) or Triticum aestivum (Wheat)	95	90	80

Seed shall be mixed on the project site in the presence of the Engineer.

**4. Replace Section 17-2.04 of the Special Provisions with the following:**

***Replace section 17-2.04:***

The lump sum price paid for “Clearing and Grubbing” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in the clearing and grubbing of the construction areas, including disposal outside of County right of way, as shown on the plans, as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer. The removal and sealing of monitoring wells is included in the bid item for “Clearing and Grubbing.”

**5. Add the following to the Special Provisions:**

**71 EXISTING DRAINAGE FACILITIES**

***Add the following to the end of section 71-2.03:***

Excess 24-inch and 30-inch heat-fused plastic pipe shall become the property of the County after removal. The Contractor shall deliver the materials to the County's Rohnerville Maintenance Yard located at 2330 Airport Road, Fortuna, CA 95540.

***Add the following to the end of section 71-2.04:***

Payment for removing culverts includes salvaging and delivering materials to the County.

**6. Replace the entire Bid Form (Exhibit A) with the revised Bid Form attached to this Addendum (updated the unit for Bid Item 4, added bids item for 48" Corrugated Steel Pipe Inlet (.109" Thick) and 30" Welded Structural Steel Pipe (.5" Thick), and updated**

*quantities for bid items associated with 36" Corrugated Steel Pipe Inlet (.079" Thick) and 24" Welded Structural Steel Pipe (.5" Thick).*

7. **Replace the following sheets of the project plans with the attached revised sheets** (*general description of revisions in parenthesis*):
  - a. Sheet 2 – Staging/Stockpile Locations and Quantities (*updated items and quantities*)
  - b. Sheet 10 – PM 42.00 Drainage and Utilities (*updated storm drainage system*)
  - c. Sheet 11 – PM 42.00 Drainage Profiles (*updated storm drainage system*)

### **CONTRACTOR QUESTIONS**

1. Would you please provide the specified application rate for the Fiber Reinforced Matrix or if the Fiber Reinforced Matrix is applied in one application or two.

*Response: The required application rate for the Fiber Reinforced Matrix is shown on the Erosion Control Plans (Sheets 12, 25, and 34). Fiber Reinforced Matrix is the second application. Hydraulic Biotic Growth Medium and seed are the first application.*

2. Also, no seed mix was specified for the Fiber Reinforced Matrix (SQFT). Does the owner want seed?

*Response: Seed shall be included in the Hydraulic Biotic Growth Medium. The seed mix shall be in accordance with the table shown on the Erosion Control Plans (Sheets 12, 25, and 34). The required seed mix is specified in Section 21-2.02F of the Special Provisions.*

3. Please clarify unit and quantity for Item #4.

*Response: In accordance with this Addendum, Bid Item 4, Portable Signal System, is paid on an each (EA) basis for each portable signal system utilized. The plans indicate two separate systems: one at PM 42.00 - 42.10 and one at PM 42.25 - 42.30. Accordingly, the total quantity for Bid Item 4 is two (2) EA.*

4. Please confirm that the quantity and size of trees to be removed on sheets 9 & 32 are correct.

*Response: Sheet 9 indicates six (6) trees to be removed. At the time of the survey, the recorded tree sizes were 12", 12", 24", 24", 36", and 36" DBH. Sheet 32 indicates twelve (12) trees to be removed, all identified as 12" DBH at the time of the survey. Actual tree sizes may vary at the time of construction.*

*The plans identify only trees that are greater than or equal to 12" DBH. The quantities and sizes shown are based on available survey information and are provided for reference only. The Contractor is responsible for field verification and should anticipate*

*the removal of additional trees smaller than 12" DBH, as necessary to complete the work in accordance with the plans and specifications.*

5. Plan Sheet 22/37 shows Remove and Seal Monitoring Well, but no bid item for remove well is provided. The costs associated with this work should this be added to which bid item?

*Response: In accordance with this Addendum, the removal and sealing of the monitoring well is included in the payment for "Clearing and Grubbing."*

6. Asbuilt Plan Sheet 11/17 shows existing 24" x 100' CSP and Downdrain; is this the proposed salvaged 24" plastic pipe in bid item 28? Asbuilt plans are calling out CMP.

*Response: The as-built plans calling out CMP are outdated and do not reflect current field conditions. Field verification has confirmed that the existing pipe materials differ from the as-built plans. The existing culvert near "ARCL" 3+45 is a 30" heat-fused plastic pipe, and the culvert near "ARCL" 8+80 is a 24-inch heat-fused plastic pipe. Bid Item 28, 24" Plastic Pipe (Salvaged), includes installing salvaged 24" heat-fused plastic pipe (from "ARCL" 8+80) at "ARCL" 12+70.*

7. Bid Item 4, Portable Signal System Unit is LS, yet bid item is 2. We assume that two systems are necessary for the project and the unit is EA?

*Response: In accordance with this Addendum, Bid Item 4, Portable Signal System, is paid on an each (EA) basis for each portable signal system utilized. The plans indicate two separate systems: one at PM 42.00-42.10 and one at PM 42.25-42.30. Accordingly, the total quantity for Bid Item 4 is two (2) EA.*

8. Will the county break up progress payments based on the three different locations of work? Or will we progress payments be processed by the units provided in the bid documents?

*Response: Progress payments will be processed based on the units provided in the bid schedule, regardless of the location of the work.*

9. Due to the timeline of this project, we assume that work at all three locations can be concurrently completed. Please confirm.

*Response: Work may be completed concurrently at all three locations.*

10. Bid Item 31 Permeable Material (Subdrain) Class 1-is the material Type A or Type B?

*Response: Either Type A or Type B material may be utilized, in accordance with Caltrans Standard Specifications Section 68-2.02F(2), Class 1 Permeable Material.*

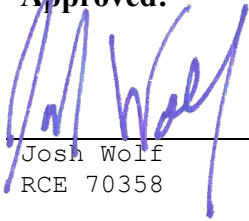
11. Does the Item 37, Welded Steel Pipe, get any kind of coating?

Response: No.

**ATTACHMENTS**

1. Bid Form (Exhibit A) (2 Pages)
2. Plan Sheet 2 of 37 – Staging/Stockpile Locations and Quantities
3. Plan Sheet 10 of 37 – PM 42.00 Drainage and Utilities
4. Plan Sheet 11 of 37 – PM 42.00 Drainage Profiles

**Approved:**



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Josh Wolf  
RCE 70358

3/12/26

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Date

**BID FORM (EXHIBIT A)**  
**STORM DAMAGE REPAIR TO ALDERPOINT ROAD**  
**(F6B165) PM 42.00-42.30**  
**PROJECT NO.: ER-32L0(124)**  
**CONTRACT NO.: 217213**

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	037634	Hydraulic Biotic Growth Medium	SQFT	37048		
2	120090	Construction Area Signs	LS	1		
3	120100	Traffic Control System	LS	1		
4	120206	Portable Signal System	EA	2		
5	129000	Temporary Railing (Type K)	LF	2040		
6	129105	Temporary Crash Cushion TL-2	EA	6		
7	130100	Job Site Management	LS	1		
8	130301	Storm Water Pollution Prevention Plan	LS	1		
9	130312	Pre-Storm Event Inspection Report	EA	10		
10	130322	During- and Post-Storm Event Inspection Report	EA	20		
11	130331	Storm Water Annual Report	EA	1		
12	130610	Temporary Check Dam	LF	180		
13	130680	Temporary Silt Fence	LF	2385		
14	146007	Invasive Species Control	LS	1		
15	170103	Clearing and Grubbing (LS)	LS	1		
16	190101	F Roadway Excavation	CY	22510		
17	198050	Embankment	CY	18830		
18	198232	Geosynthetic Reinforcement, PR2000	SQYD	20640		
19	198242	Secondary Geosynthetic Reinforcement, SR1600	SQYD	930		
20	210255	Fiber Reinforced Matrix (SQFT)	SQFT	37048		
21	210350	Fiber Rolls	LF	1850		
22	260203	Class 2 Aggregate Base (CY)	CY	630		
23	260303A	Aggregate Base (3/4" Minus Crushed Rock)	CY	270		
24	260303B	Aggregate Base (1.5" Minus Crushed Rock)	CY	550		
25	390132	Hot Mix Asphalt (Type A)	TON	376		
26	394073	Place Hot Mix Asphalt Dike (Type A)	LF	41		
27	394076	Place Hot Mix Asphalt Dike (Type E)	LF	737		
28	641113A	24" Plastic Pipe (Salvaged)	LF	45		
29	680903	6" Non-Perforated Plastic Pipe	LF	630		
30	681108	6" Plastic Pipe (Edge Drain)	LF	737		
31	682008	F Permeable Material (Subdrain)	CY	3130		
32	691900	Flume Downdrain	LF	231		
33	692101	Tapered Inlet	EA	5		
34	692361	Flume Anchor Assembly	EA	5		
35	692309	24" Anchor Assembly	EA	6		
36	700638	36" Corrugated Steel Pipe Inlet (.079" Thick)	LF	14.5		
37	700655	48" Corrugated Steel Pipe Inlet (.109" Thick)	LF	6.5		

**BID FORM (EXHIBIT A) PAGE 2 OF 2**  
**STORM DAMAGE REPAIR TO ALDERPOINT ROAD**  
**(F6B165) PM 42.00-42.30**  
**PROJECT NO.: ER-32L0(124)**  
**CONTRACT NO.: 217213**

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
38	703575A	24" Welded Structural Steel Pipe (.5" Thick)	LF	98		
39	703600A	30" Welded Structural Steel Pipe (.5" Thick)	LF	107		
40	710132	Remove Culvert (LF)	LF	232		
41	723080	Rock Slope Protection (60 lb, Class II, Method B) (CY)	CY	53		
42	800002	Fence (Type BW, Wood Post)	LF	445		
43	803020	Remove Fence	LF	467		
44	840656	Paint Traffic Stripe (2-Coat)	LF	862		
45	999990	Mobilization	LS	1		

NOTE: ITEM CODE LETTER DESIGNATION; F=FINAL PAY QUANTITY

**BID TOTAL**

ACKNOWLEDGEMENT OF ADDENDA

<u>ADDENDUM NO.</u>	<u>INITIAL</u>
_____	_____
_____	_____
_____	_____

\_\_\_\_\_  
*(Bidder's Signature)*

\_\_\_\_\_  
*(Title)*



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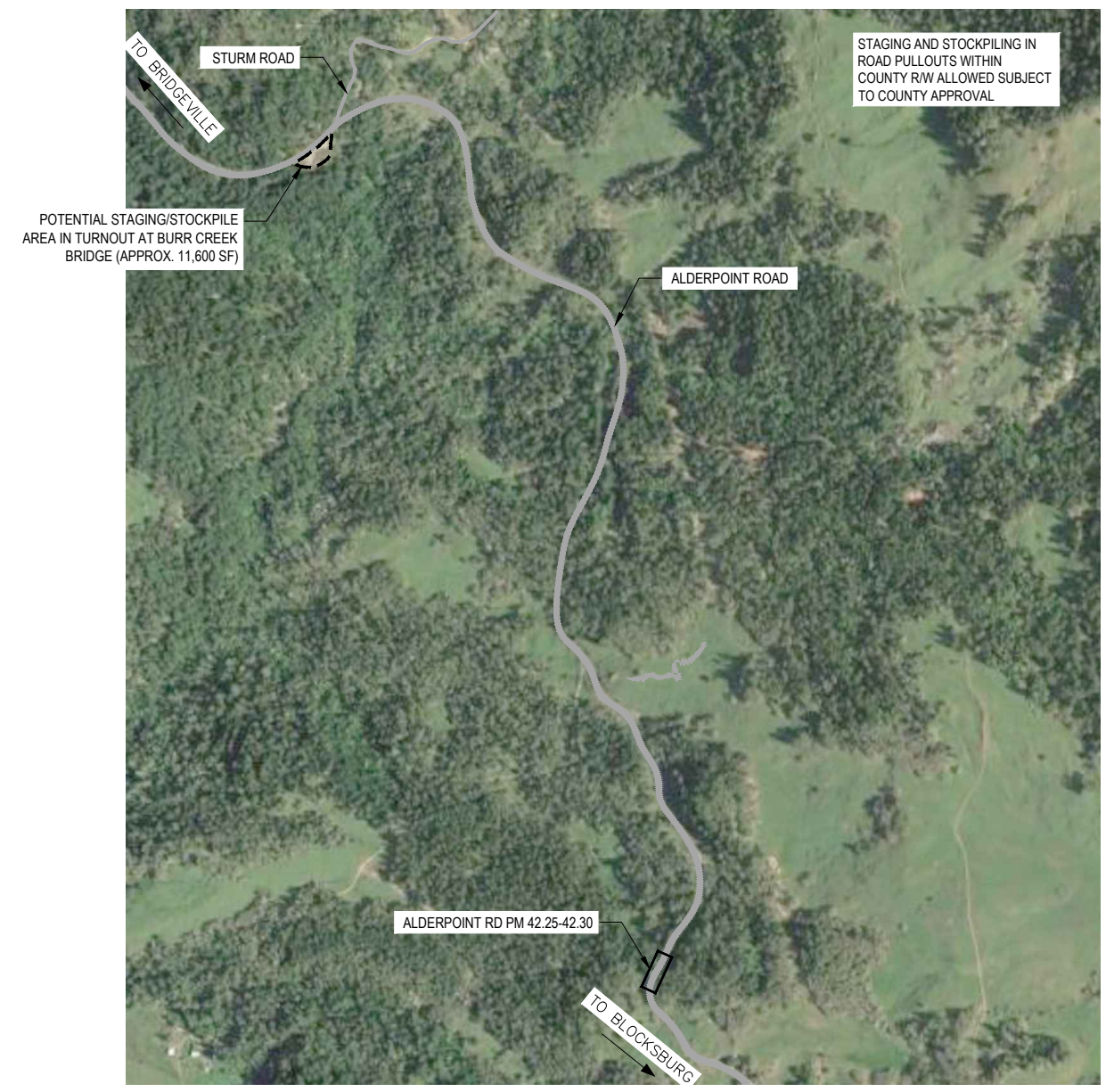


ROAD NAME: ALDERPOINT ROAD	DESIGN SECTION: ENGINEERING
ROAD NO: F6B165	DESIGNED BY: C.PROVO
MILE POST: 42.00-42.30	DRAWN BY: C.PROVO
PROJECT NO.: ER-32LO(124)	REVIEWED BY: J.WOLF
CONTRACT NO.: 217213	APPROVED BY: J.WOLF
PLOT DATE: 3/12/2026	

COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS
STORM DAMAGE REPAIR ALDERPOINT ROAD PM 42.00-42.30
STAGING/STOCKPILE LOCATIONS AND QUANTITIES

QUANTITIES

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	PM 42.0	PM 42.10	PM 42.25-42.30	QUANTITY
1	037634	Hydraulic Biotic Growth Medium	SQFT	13756	9835	13457	37048
2	120090	Construction Area Signs	LS	N/A	N/A	N/A	1
3	120100	Traffic Control System	LS	N/A	N/A	N/A	1
4	120206	Portable Signal System	EA	1	N/A	1	2
5	129000	Temporary Railing (Type K)	LF	1060	460	520	2040
6	129105	Temporary Crash Cushion TL-2	EA	2	2	2	6
7	130100	Job Site Management	LS	N/A	N/A	N/A	1
8	130301	Storm Water Pollution Prevention Plan	LS	N/A	N/A	N/A	1
9	130312	Pre-Storm Event Inspection Report	EA	N/A	N/A	N/A	10
10	130313	During- and Post-Storm Event Inspection Report	EA	N/A	N/A	N/A	20
11	130331	Storm Water Annual Report	EA	N/A	N/A	N/A	1
12	130610	Temporary Check Dam	LF	108	72	-	180
13	130680	Temporary Silt Fence	LF	1205	520	660	2385
14	146007	Invasive Species Control	LS	N/A	N/A	N/A	1
15	170103	Clearing and Grubbing (LS)	LS	N/A	N/A	N/A	1
16	190101	Roadway Excavation	CY	10770	6280	5460	22510
17	198050	Embankment	CY	8610	5470	4750	18830
18	198232	Geosynthetic Reinforcement, PR2000	SQYD	12360	8280	-	20640
19	198242	Secondary Geosynthetic Reinforcement, SR1600	SQYD	870	60	-	930
20	210255	Fiber Reinforced Matrix (SQFT)	SQFT	13756	9835	13457	37048
21	210350	Fiber Rolls	LF	1002	338	510	1850
22	260203	Class 2 Aggregate Base (CY)	CY	-	286	344	630
23	260303A	Aggregate Base (3/4" Minus Crushed Rock)	CY	270	-	-	270
24	260303B	Aggregate Base (1.5" Minus Crushed Rock)	CY	550	-	-	550
25	390132	Hot Mix Asphalt (Type A)	TON	-	170	206	376
26	394073	Place Hot Mix Asphalt Dike (Type A)	LF	-	41	-	41
27	394076	Place Hot Mix Asphalt Dike (Type E)	LF	-	335	402	737
28	641113A	24" Plastic Pipe (Salvaged)	LF	-	45	-	45
29	680903	6" Non-Perforated Plastic Pipe	LF	296	144	190	630
30	681108	6" Plastic Pipe (Edge Drain)	LF	-	335	402	737
31	682008	Permeable Material (Subdrain)	CY	2020	550	560	3130
32	691900	Flume Downdrain	LF	130	30	71	231
33	692101	Tapered Inlet	EA	2	1	2	5
34	692361	Flume Anchor Assembly	EA	2	1	2	5
35	692309	24" Anchor Assmebly	EA	6	-	-	6
36	700638	36" Corrugated Steel Pipe Inlet (.078" Thick)	LF	8.5	6	-	14.5
37	700655	48" Corrugated Steel Pipe Inlet (.109" Thick)	LF	6.5	-	-	6.5
38	703575A	24" Welded Structural Steel Pipe (.5" Thick)	LF	98	-	-	98
39	703600A	30" Welded Structural Steel Pipe (.5" Thick)	LF	107	-	-	107
40	710132	Remove Culvert (LF)	LF	152	80	-	232
41	723080	Rock Slope Protection (60 lb, Class II, Method B) (CY)	CY	10	11	32	53
42	800002	Fence (Type BW, Wood Post)	LF	84	31	330	445
43	803020	Remove Fence	LF	86	41	340	467
44	840656	Paint Traffic Stripe (2-Coat)	LF	-	385	477	862
45	999990	Mobilization	LS	N/A	N/A	N/A	1



STAGING AND STOCKPILING IN ROAD PULLOUTS WITHIN COUNTY R/W ALLOWED SUBJECT TO COUNTY APPROVAL

POTENTIAL STAGING/STOCKPILE AREA IN TURNOUT AT BURR CREEK BRIDGE (APPROX. 11,600 SF)

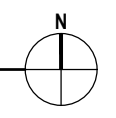
ALDERPOINT RD PM 42.25-42.30

STOCKPILE NOTES:

- STOCKPILE SHALL HAVE FIBER ROLL, HAY BALES, SILT FENCE, OR OTHER APPROVED LINEAR BARRIER AROUND STOCKPILE.
- STOCKPILE SHALL BE COVERED WITH PLASTIC WHEN NOT IN USE AND BE WEIGHTED DOWN WITH SANDBAGS OR EQUIVALENT (AS PER STANDARD PLAN T53).
- IF STOCKPILE AREA IS IN A TURNOUT - THE TURNOUT SHALL BE REESTABLISHED TO PRE-CONSTRUCTION CONDITIONS.
- IF TEMPORARY CULVERTS ARE INSTALLED IN THE DITCH LINE - DITCH LINE SHALL BE RECONSTRUCTED AT END OF PROJECT.

POTENTIAL STAGING/STOCKPILE LOCATIONS

SCALE: NTS



NOTE: THIS PLAN IS ACCURATE FOR DRAINAGE AND UTILITIES ONLY

BID ADDENDUM NO. 1 3/12/26



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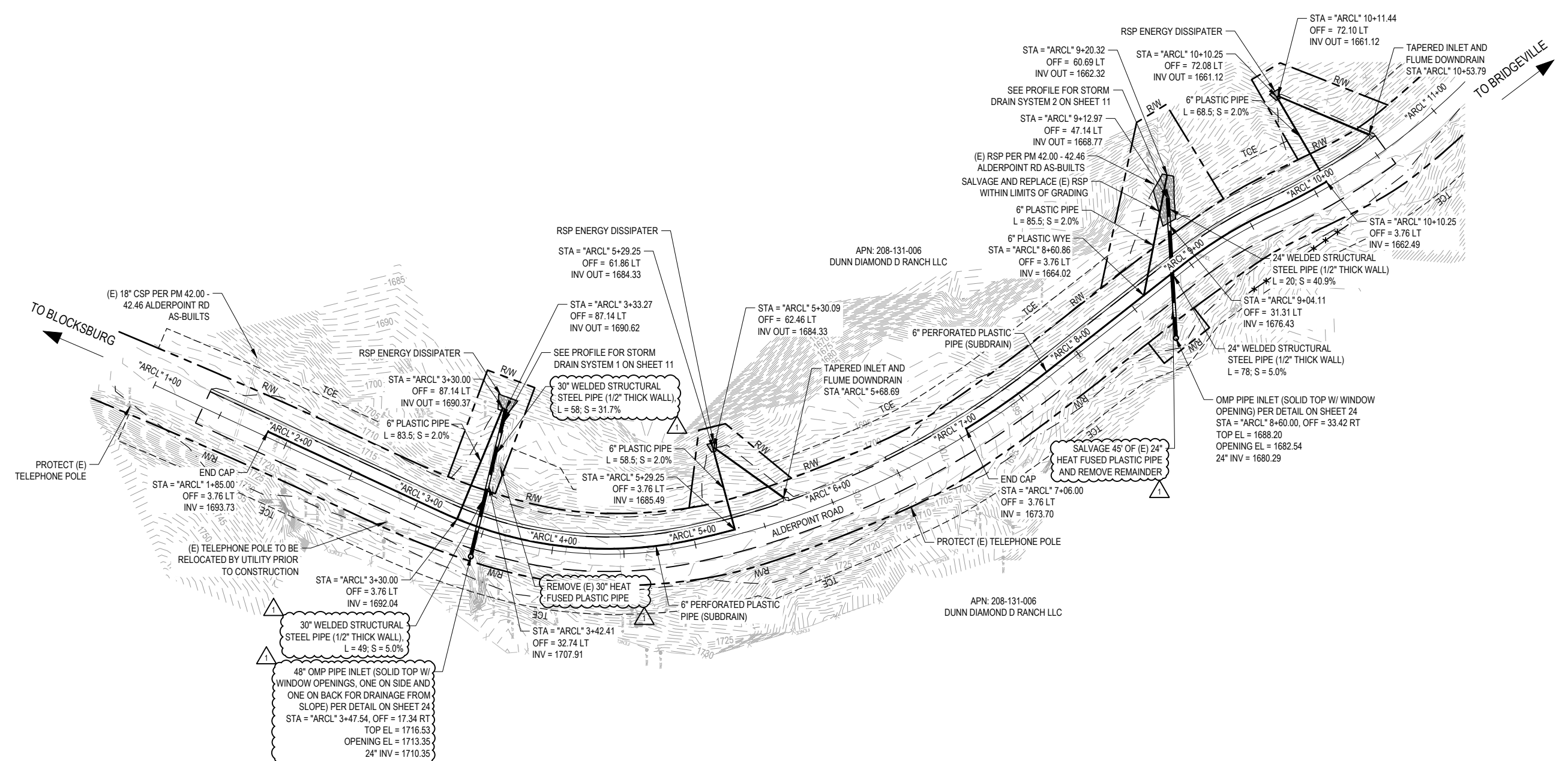


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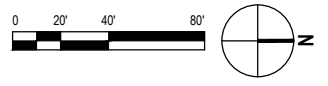
COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS
STORM DAMAGE REPAIR ALDERPOINT ROAD PM 42.00-42.30
PM 42.00 DRAINAGE AND UTILITIES

SHEET 10 OF 37



**LEGEND**

	STORM DRAIN PIPE
	RSP ENERGY DISSIPATER





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COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS
STORM DAMAGE REPAIR ALDERPOINT ROAD PM 42.00-42.30
PM 42.00 DRAINAGE PROFILES

