

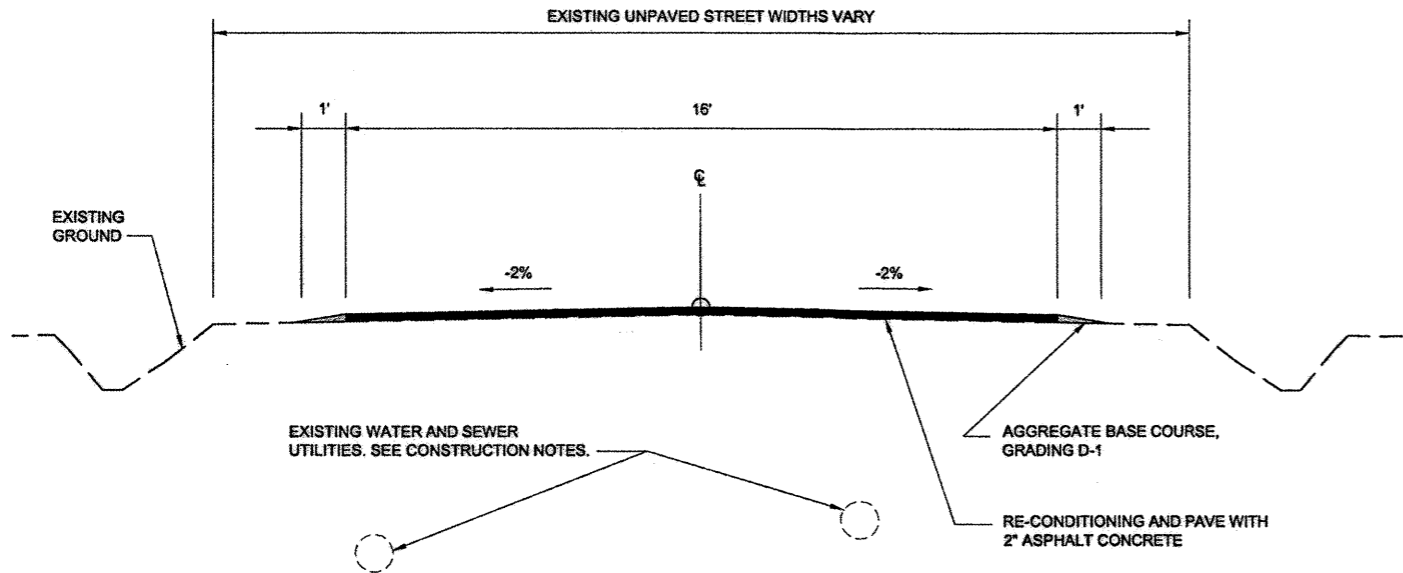
KEY	
	BASIC BID
	ADDITIVE ALTERNATE A
	ADDITIVE ALTERNATE B
	R/W
	ADDITIONAL WORK

LEGEND	
	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

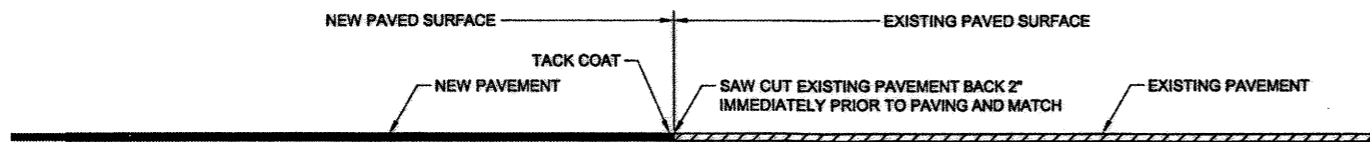
CHECKED BY: C. TRIPP	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION
DESIGNED BY: C. TRIPP	
DRAWN BY: J. WHITE	
PATH: Q:\CF\69099\DR\PLANS\KEYMAP.DWG	<b>COFFMAN COVE ROADS PAVING PROJECT #69099</b>
TAB: A2	
<b>KEY MAP AND SHEET LAYOUT</b>	
PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	YEAR 2009
SHEET NO. A2	TOTAL SHEETS 31

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: *DR* DATE: *2/1/2012*



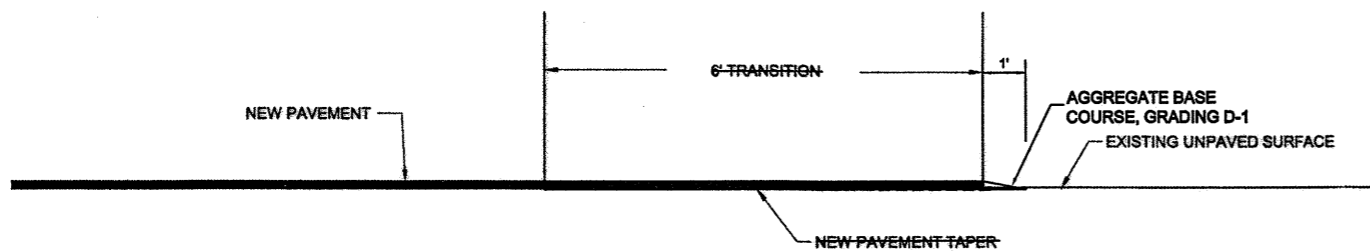
**CITY STREET TYPICAL SECTION**

NOTE: DEPTH OF RECONDITIONING IS MINIMUM NECESSARY FOR REQUIRED GRADE, TO THE SATISFACTION OF THE ENGINEER

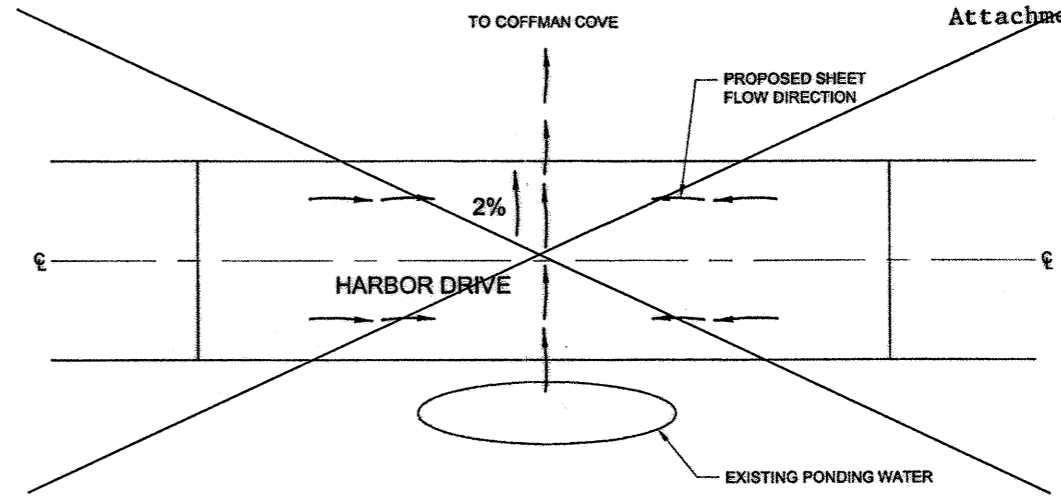


**TRANSITION TO EXISTING PAVEMENT**

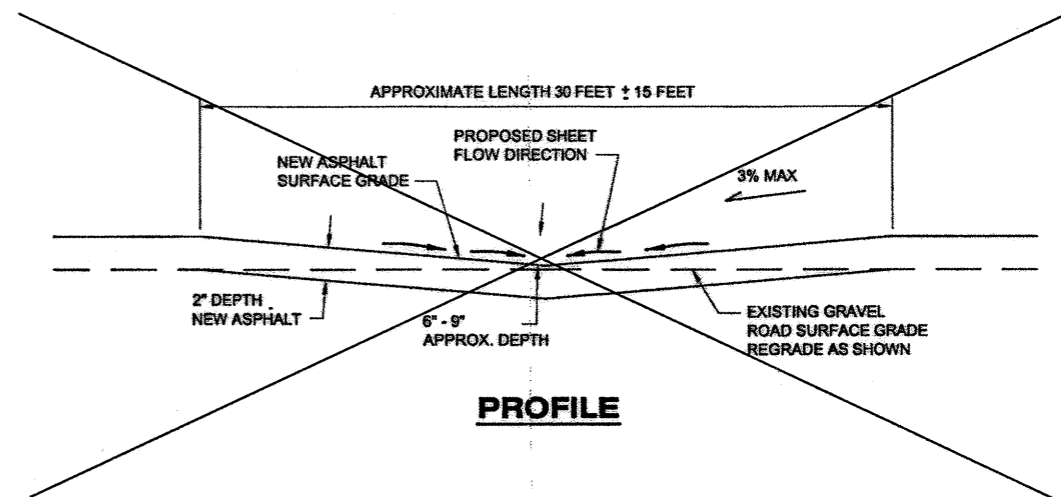
NOTE: TACK COAT IS SUBSIDIARY TO SECTION 402.



**TRANSITION TO UNPAVED SURFACE**



**PLAN**



**PROFILE**

**DRAINAGE CROSSING DETAIL**

NOTE: REFER TO FT STA. 108+80 ± 20 FEET TO BE FIELD ADJUSTED BY ENGINEER. DRAINAGE CROSSING INCIDENTAL TO RECONDITIONING

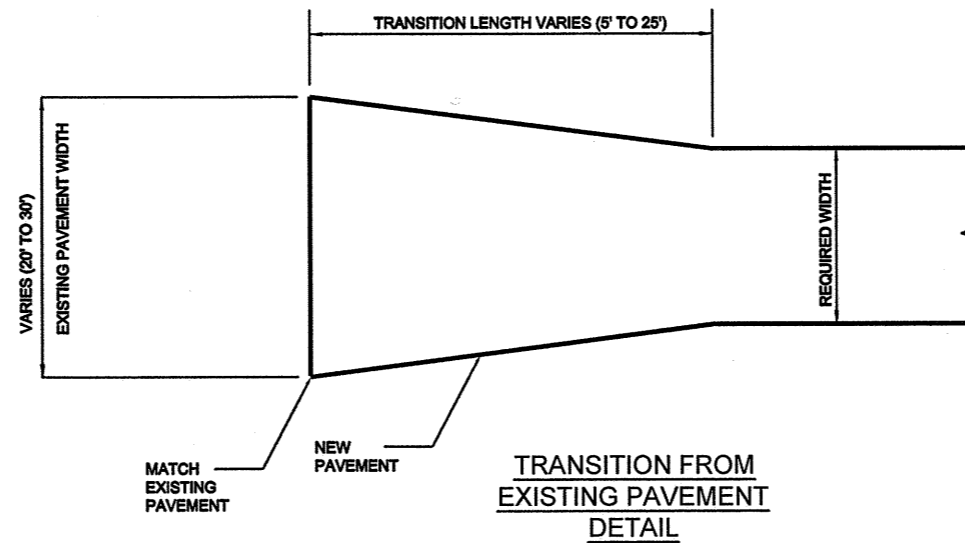
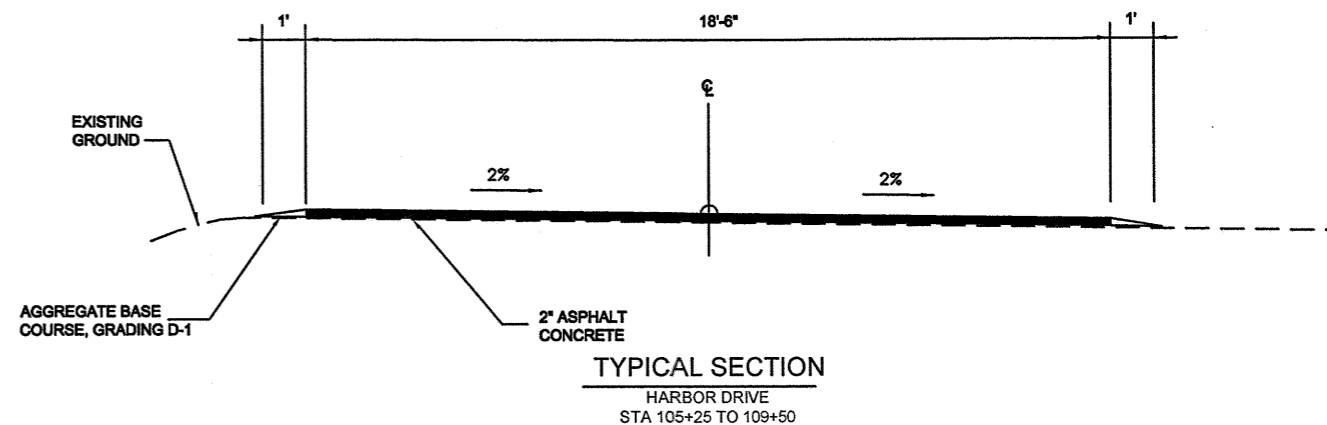
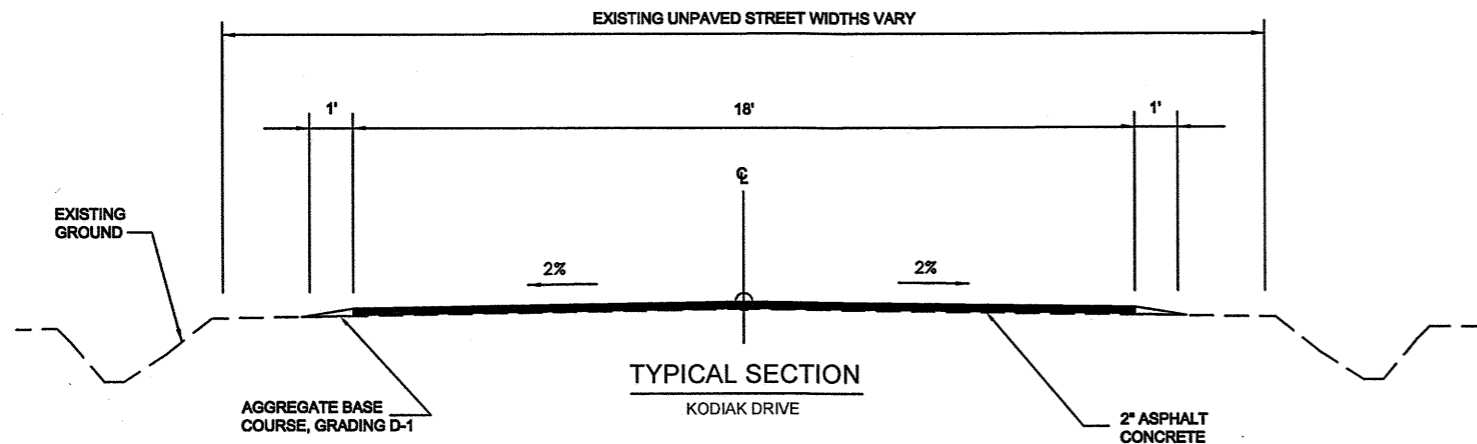
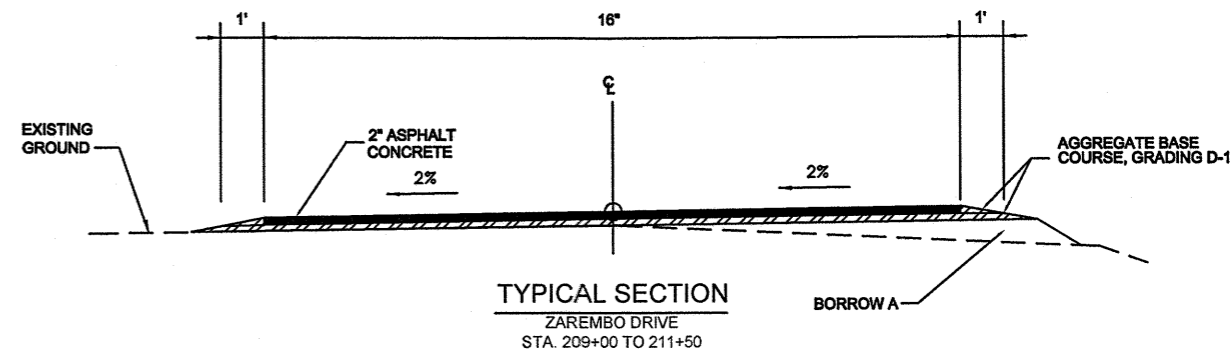
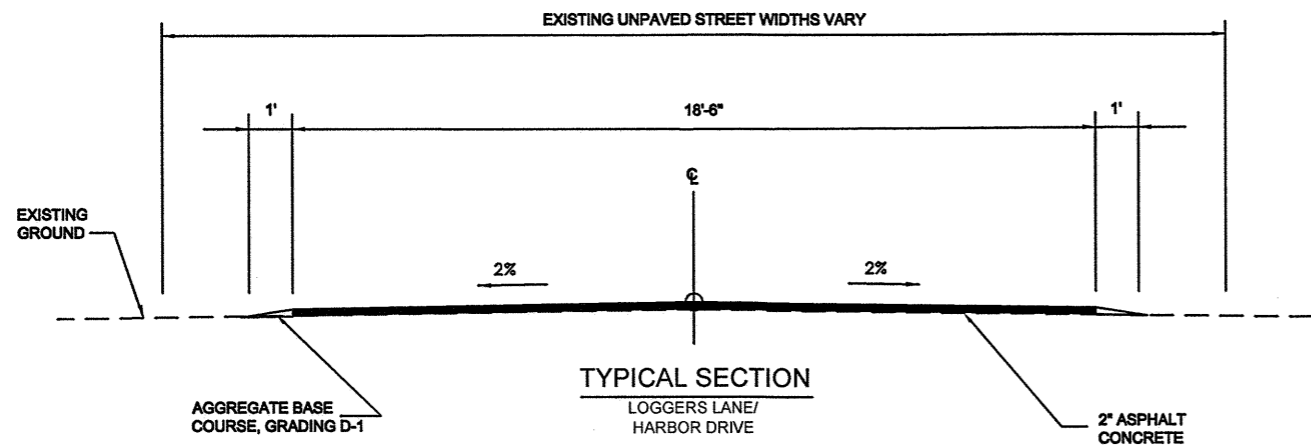
**CONSTRUCTION NOTES:**

1. EXISTING UNPAVED CITY ROAD WIDTHS VARY, BUT TYPICALLY RUN FROM 20 TO 22 FEET SHOULDER-TO-SHOULDER. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.
2. NO WORK IS PERMITTED BEYOND THE EXISTING ROADWAY SHOULDERS, EXCEPT FOR INSTALLATION OF EROSION AND SEDIMENT CONTROL DEVICES IN ACCORDANCE WITH THE CONTRACTOR'S APPROVED SWPPP.
3. EXISTING WATER AND SEWER UTILITIES EXIST IN THE ROADWAY. REFER TO THE PLANS AND AS-BUILTS FOR LOCATION OF THOSE APPURTENANCES REQUIRING ADJUSTMENT TO FINISHED ASPHALT GRADE.
4. FOR STAGING AREA, CALL THE CITY OF COFFMAN COVE AT (907) 329-2233.

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
PE: *DJR* DATE: *2/11/2012*

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

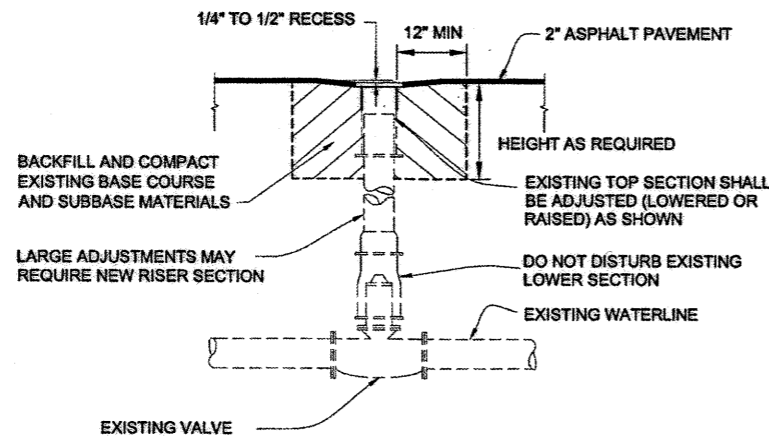
CHECKED BY: C. TRIPP 		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION	
DESIGNED BY: C. TRIPP DRAWN BY: J. WHITE		<b>COFFMAN COVE ROADS PAVING PROJECT #69099</b>	
PATH: Q:\FCI\69099\DR\PLANSET\B1_2_MISC_SUM.DWG TAB: B1		<b>TYPICAL SECTION AND MISCELLANEOUS DETAILS</b>	
REVISIONS NO. DATE DESCRIPTION 1 8/14/09 ADDENDUM #1		PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	YEAR SHEET NO. TOTAL SHEETS 2009 B1 31



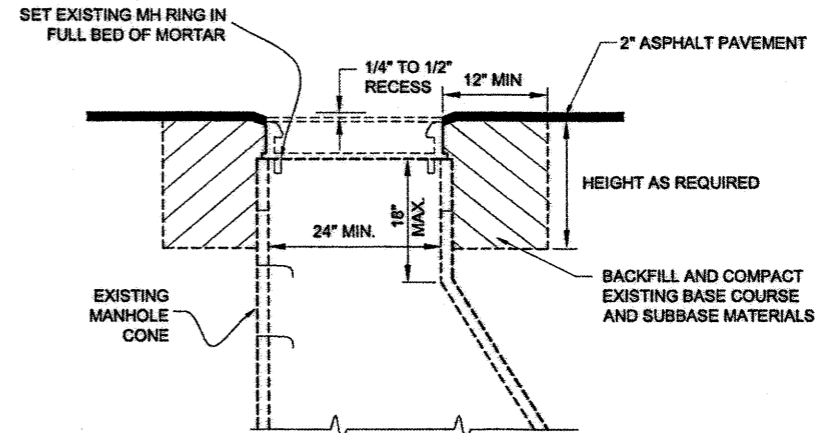
PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
PE: *DJR* DATE: *2/1/2012*

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

DESIGNED BY:		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES SOUTHEAST REGION			
CHECKED BY: DRAWN BY: M. OSTERMAN					
PATH:		COFFMAN COVE ROADS PAVING PROJECT NO. 69099			
PLOT:					
REVISIONS		PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	YEAR	SHEET NO. B1a	TOTAL SHEETS
NO.	DATE				



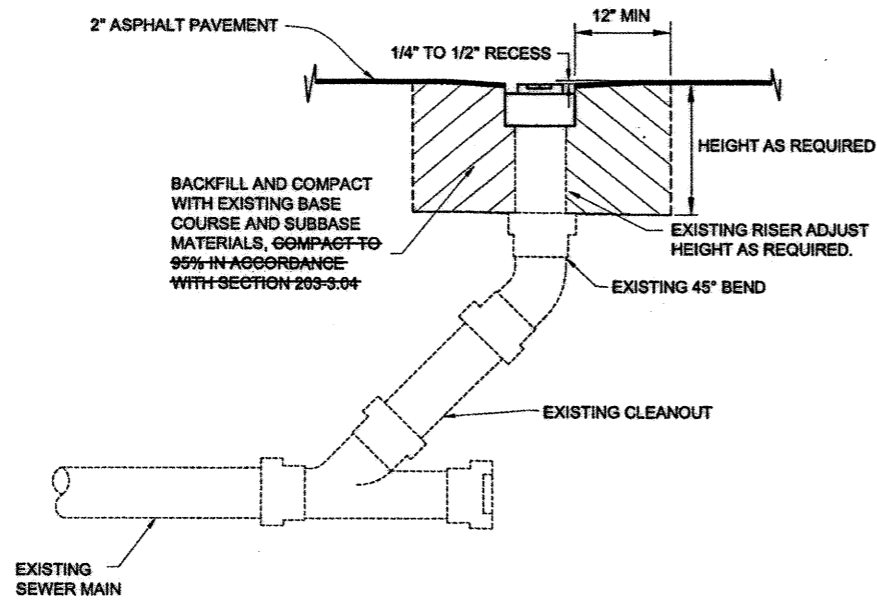
**VALVE BOX ADJUSTMENT DETAIL**



**ADJUST EXISTING MANHOLE DETAIL**

**NOTES:**

1. ALL ADJUSTMENTS SHALL BE MADE BELOW THE FRAME ON THE MANHOLE CONE.
2. USE EITHER BRICKS OR CONCRETE RINGS TO ADJUST THE HEIGHT OF EXISTING MANHOLES.



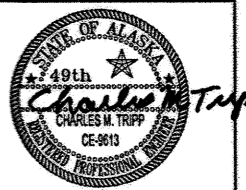
**ADJUST EXISTING SANITARY CLEANOUT DETAIL**

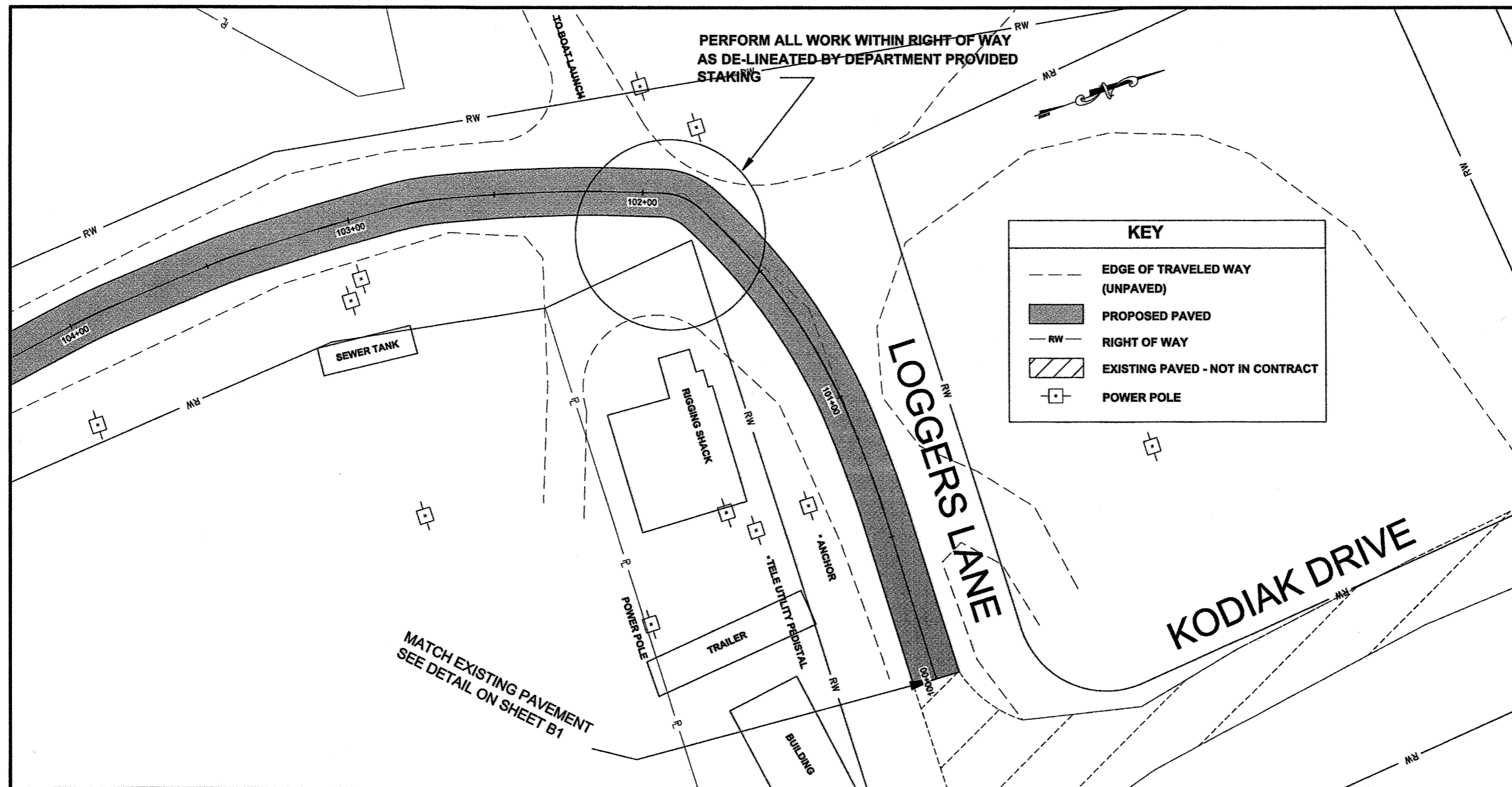
**GENERAL NOTES:**

1. LOCATIONS OF VALVES AND MANHOLES ARE APPROXIMATE. CONTRACTOR TO COORDINATE WITH THE CITY OF COFFMAN COVE FOR LOCATION OF VALVES AND MANHOLES.
2. FOR BID ITEM 626(3), USE DETAIL 4/SS28 SANITARY SEWER CLEANOUT FROM THE 1999 WATER & SEWER AS-BUILTS ATTACHED TO THE ORIGINAL PLAN SET.
3. FOR BID ITEM 626(4), USE DETAIL 1/SS28 CLEANOUT AND FLUSHING STATION FROM THE 1999 WATER & SEWER AS-BUILTS ATTACHED TO THE ORIGINAL PLAN SET.
4. FOR BID ITEM 626(5), USE DETAIL 5/SS28 PRESSURE LINE JUNCTION FROM THE 1999 WATER & SEWER AS-BUILTS ATTACHED TO THE ORIGINAL PLAN SET.

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: *DUR* DATE: *2/1/2012*

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP 		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION <b>COFFMAN COVE ROADS PAVING PROJECT #69099</b>	
DESIGNED BY: C. TRIPP DRAWN BY: D. STEVENS J. WHITE		<b>UTILITY ADJUSTMENT DETAILS</b>	
PATH: Q:\CF\69099\DR\PLANS\B1_2_MISC_SUM.DWG TAB: B2		PROJECT DESIGNATION <b>69099-HPRM-0003(124)</b> <b>DC-225-06 &amp; DC396-08</b>	YEAR <b>2009</b> SHEET NO. <b>B2</b> TOTAL SHEETS <b>31</b>




**LOGGER'S LANE AND KODIAK DR. INTERSECTION PLAN VIEW**

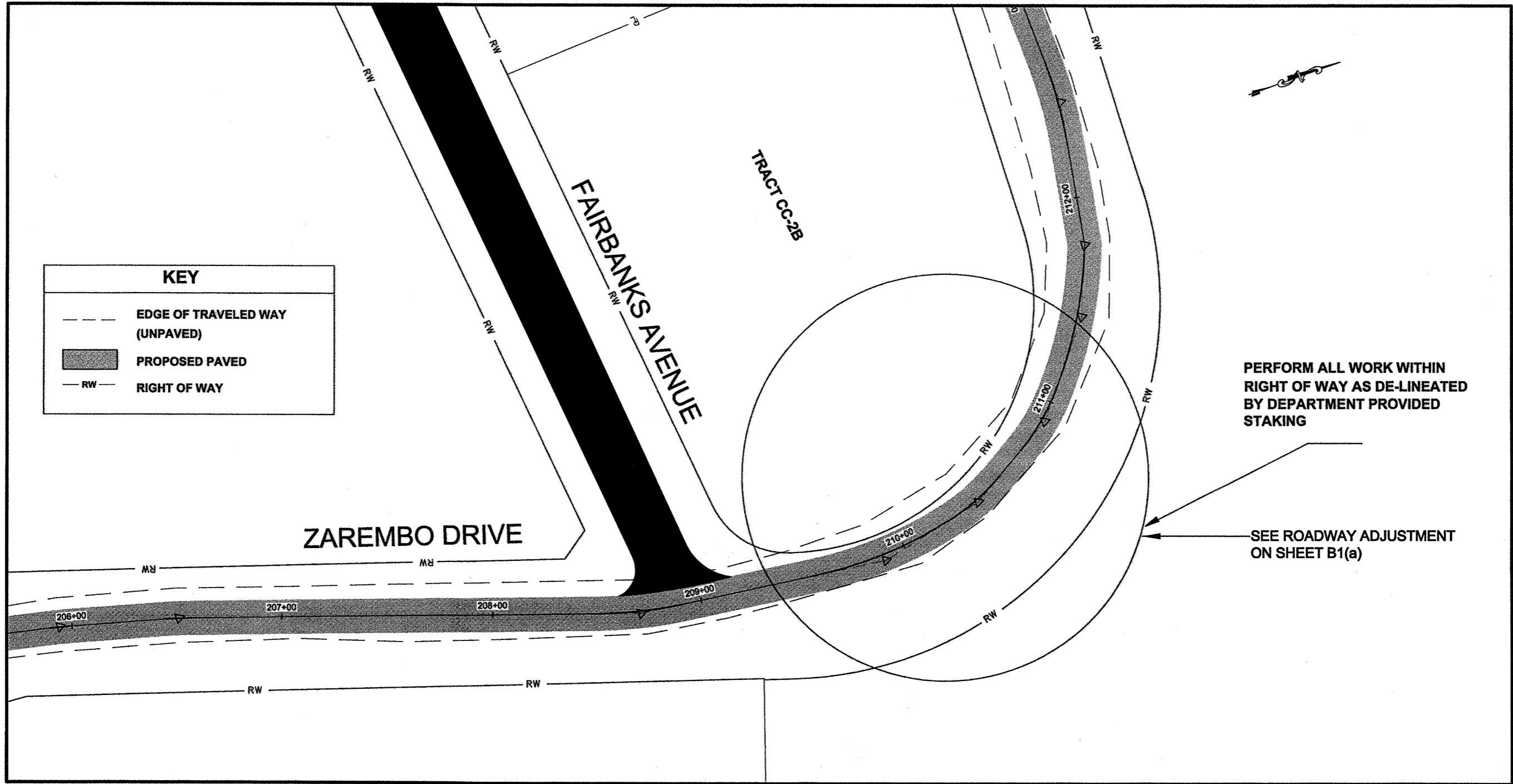
**GENERAL NOTE:**

1. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: DLR DATE: 2/1/2012

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP  DESIGNED BY: C. TRIPP DRAWN BY: J. WHITE		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION <b>COFFMAN COVE ROADS PAVING PROJECT #69099</b> <b>LOGGERS LANE - KODIAK DR. INTERSECTION PLAN VIEW</b>			
PATH: Q:\CFC\69099\DR\PLANS\B3_B4_B5.DWG TAB: B3		PROJECT DESIGNATION <b>69099-HPRM-0003(124)</b> <b>DC-225-06 &amp; DC396-08</b>	YEAR <b>2009</b>	SHEET NO. <b>B3</b>	TOTAL SHEETS <b>31</b>




**ZAREMBO DRIVE - FAIRBANKS AVE. INTERSECTION PLAN VIEW**

**GENERAL NOTE:**

1. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: DUR DATE: 2/1/2012

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP 		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION <b>COFFMAN COVE ROADS PAVING PROJECT #69099</b>												
DESIGNED BY: C. TRIPP DRAWN BY: J. WHITE PATH: Q:\CF69099\DR\PLANS\B3_B4_B5.DWG TAB: B4		<b>ZAREMBO DR. - FAIRBANKS AVE. INTERSECTION PLAN VIEW</b>												
<table border="1"> <thead> <tr> <th colspan="3">REVISIONS</th> </tr> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REVISIONS			NO.	DATE	DESCRIPTION				PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	YEAR 2009	SHEET NO. B4	TOTAL SHEETS 31
REVISIONS														
NO.	DATE	DESCRIPTION												

ESTIMATE OF QUANTITIES - BASE BID			
ITEM NO.	PAY ITEM	PAY UNIT	QUANTITY
301 (1)	AGGREGATE BASE COURSE, GRADING D-1	TON	<del>-265</del> 392.45
303 (1)	RECONDITIONING	STATION	<del>-106</del> 107
401 (1)	ASPHALT CONCRETE, TYPE II, CLASS B	TON	<del>2919</del> 2159.14
401 (2)	ASPHALT CEMENT, GRADE PG58-28	TON	<del>-139</del> 125.23
604 (4)	ADJUST EXISTING SEWER MANHOLE	EACH	<del>-14</del> 13
626 (3)	SEWER CLEANOUT ADJUSTMENT	EACH	2
626 (4)	ADJUSTMENT OF SEWER FORCE MAIN VALVE AND CLEANOUT	EACH	2
626 (5)	ADJUSTMENT OF SEWER FORCE MAIN VALVE BOX AND FLUSHING STATION	EACH	<del>-11</del> 2
627 (11)	ADJUSTMENT OF WATER VALVE BOX	EACH	<del>-46</del> 11
640 (1)	MOBILIZATION AND DEMOBILIZATION	L.S.	<del>-1</del> ALL REQ'D
640 (4)	WORKER MEALS AND LODGING OR PER DIEM	L.S.	<del>-1</del> ALL REQ'D
641 (1)	EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	L.S.	<del>-1</del> ALL REQ'D
641 (3)	EROSION, SEDIMENT AND POLLUTION CONTROL	L.S.	<del>-1</del> ALL REQ'D
641 (4)	EROSION, SEDIMENT AND POLLUTION CONTROL ADMENDMENT	CONTINGENT SUM	<del>-1</del> ALL REQ'D
641 (5)	EROSION, SEDIMENT AND POLLUTION CONTROL ADJUSTMENT	CONTINGENT SUM	<del>-1</del> ALL REQ'D
641 (6)	TEMPORARY CHECK DAM	L.S.	<del>-1</del> ALL REQ'D
643 (2)	TRAFFIC MAINTENANCE	L.S.	<del>-1</del> ALL REQ'D
643 (15)	FLAGGING	CONTINGENT SUM	<del>-1</del> ALL REQ'D
646 (1)	WATTLES	L.F.	<del>-500</del> 345

ESTIMATE OF QUANTITIES - ADDITIVE ALTERNATE "A"			
ITEM NO.	PAY ITEM	PAY UNIT	QUANTITY
301 (1)-ALT A	AGGREGATE BASE COURSE, GRADING D-1	TON	<del>-77</del> 128.89
303 (1)-ALT A	RECONDITIONING	STATION	<del>-31</del> 30
401 (1)-ALT A	ASPHALT CONCRETE, TYPE II, CLASS B	TON	<del>-659</del> 667.3
401 (2)-ALT A	ASPHALT CEMENT, GRADE PG58-28	TON	<del>-40</del> 38.7
604 (4)-ALT A	ADJUST EXISTING SEWER MANHOLE	EACH	<del>-1</del> 5
627 (11)-ALT A	ADJUSTMENT OF VALVE BOX (WATER OR SEWER)	EACH	<del>-17</del> 5
640 (1)-ALT A	MOBILIZATION AND DEMOBILIZATION	L.S.	<del>-1</del> ALL REQ'D
640 (4)-ALT A	WORKER MEALS AND LODGING OR PER DIEM	L.S.	<del>-1</del> ALL REQ'D
641 (1)-ALT A	EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	L.S.	<del>-1</del> ALL REQ'D
641 (3)-ALT A	EROSION, SEDIMENT AND POLLUTION CONTROL	L.S.	<del>-1</del> ALL REQ'D
641 (4)-ALT A	EROSION, SEDIMENT AND POLLUTION CONTROL ADMENDMENT	CONTINGENT SUM	<del>-1</del> ALL REQ'D
641 (5)-ALT A	EROSION, SEDIMENT AND POLLUTION CONTROL ADJUSTMENT	CONTINGENT SUM	<del>-1</del> ALL REQ'D
641 (8)-ALT A	TEMPORARY CHECK DAM	L.S.	<del>-1</del> ALL REQ'D
643 (2)-ALT A	TRAFFIC MAINTENANCE	L.S.	<del>-1</del> ALL REQ'D
646 (1)-ALT A	WATTLES	L.F.	<del>-100</del> 187

NEW ESTABLISHED ITEMS			
ITEM NO.	PAY ITEM	PAY UNIT	QUANTITY
203(6)	BORROW A	TON	98.27
301(1)C	AGGREGATE BASE COURSE, GRADING D-1	TON	139.94
301(1)F	AGGREGATE BASE COURSE, GRADING D-1	TON	286.68
303(1)C	RECONDITIONING	STATION	14
401(1)C	ASPHALT CONCRETE, TYPE II, CLASS B	TON	299.11
401(2)C	ASPHALT CEMENT, GRADE PG58-28	TON	17.35
604(8)	ADJUST EXISTING MANHOLE, ADDITIONAL	EACH	3
643(25)C	TRAFFIC CONTROL	L.S.	ALL REQ'D
303(3)	ADDITIONAL RECONDITIONING FOR CUL-DE-SAC	L.S.	ALL REQ'D

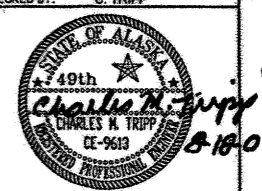
ESTIMATE OF QUANTITIES - ADDITIVE ALTERNATE "B"			
ITEM NO.	PAY ITEM	PAY UNIT	QUANTITY
301 (1)-ALT B	AGGREGATE BASE COURSE, GRADING D-1	TON	<del>-65</del> 61.23
303 (1)-ALT B	RECONDITIONING	STATION	<del>-26</del> 27
401 (1)-ALT B	ASPHALT CONCRETE, TYPE II, CLASS B	TON	<del>-556</del> 535.39
401 (2)-ALT B	ASPHALT CEMENT, GRADE PG58-28	TON	<del>-33</del> 31.05
626 (5)-ALT B	ADJUSTMENT OF SEWER FORCE MAIN VALVE AND FLUSHING STATION	EACH	<del>-2</del> 1
627 (11)-ALT B	ADJUSTMENT OF VALVE BOX	EACH	<del>-5</del> 2
640 (1)-ALT B	MOBILIZATION AND DEMOBILIZATION	L.S.	<del>-1</del> ALL REQ'D
640 (4)-ALT B	WORKER MEALS AND LODGING OR PER DIEM	L.S.	<del>-1</del> ALL REQ'D
641 (1)-ALT B	EROSION, SEDIMENT AND POLLUTION CONTROL ADMINISTRATION	L.S.	<del>-1</del> ALL REQ'D
641 (3)-ALT B	EROSION, SEDIMENT AND POLLUTION CONTROL	L.S.	<del>-1</del> ALL REQ'D
641 (4)-ALT B	EROSION, SEDIMENT AND POLLUTION CONTROL ADMENDMENT	CONTINGENT SUM	<del>-1</del> ALL REQ'D
641 (5)-ALT B	EROSION, SEDIMENT AND POLLUTION CONTROL ADJUSTMENT	CONTINGENT SUM	<del>-1</del> ALL REQ'D
641 (6)-ALT B	TEMPORARY CHECK DAM	EACH L.S.	<del>-1</del> ALL REQ'D
643 (2)-ALT B	TRAFFIC MAINTENANCE	L.S.	1
646 (1)-ALT B	WATTLES	L.F.	<del>-100</del> 215

BASIS OF ESTIMATE		
ITEM NO.	ITEM	BASIS OF ESTIMATE
301 (1)	AGGREGATE BASE COURSE, GRADING D-1	150 LB/FT <sup>3</sup>
303 (1)	RECONDITIONING	ROADWAY RECONDITION WIDTH TO EQUAL PAVEMENT
401 (1)	ASPHALT CONCRETE, TYPE II, CLASS B	120 LB/SY/IN: SAWCUT NEEDED TO MATCH PAVEMENT AS DIRECTED BY ENGINEER
401 (2)	ASPHALT CEMENT, GRADE PG58-28	6% OF ITEM 401 (1)
402 (1)	STE-1 ASPHALT FOR TACK COAT	INCIDENTAL TO 401 (1) USED .05 GAL/SY
604 (4)	ADJUST EXISTING SEWER MANHOLE	MANHOLES WILL NEED TWO RINGS EACH TO MATCH PAVEMENT
626 (3)	SEWER CLEANOUT ADJUSTMENT	ASSUME 6 INCH ADJUSTMENT
627 (11)	ADJUSTMENT OF VALVE BOX (WATER OR SEWER)	USED 2001 ATTACHED DRAWING FOR QUANTITIES, VALVES HAVE ENOUGH LENGTH TO MATCH PAVEMENT WITHOUT ADDITIONAL MATERIALS

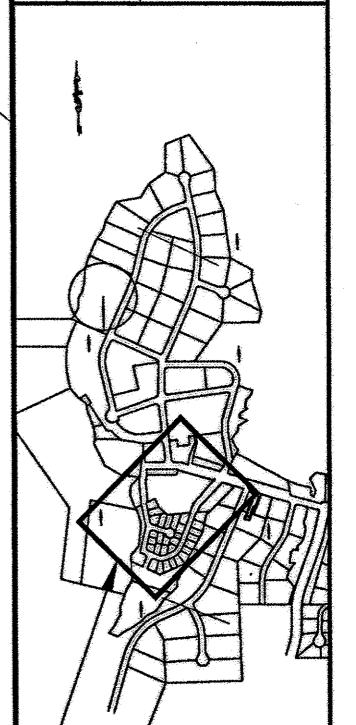
ROAD LIST			
BASE BID	ALTERNATE "A"	ALTERNATE "B"	ADDITIONAL
BAYVIEW / HARBOR / LOGGERS	NARWHAL COURT	WALRUS PLACE	KODIAK DR.
COHO DR.	MINKE LOOP B	BELUGA COURT	FAIRBANKS AVE
SEA OTTER DRIVE	COVE CIRCLE	ZAREMBO DRIVE	
BELUGA LANE	ORCA COURT		
NEPTUNE & HARPOON	MERMAID COURT		
MINKE LOOP A			

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
PE: DUR DATE: 2/1/2012

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

CHECKED BY: C. TRIPP  DESIGNED BY: C. TRIPP DRAWN BY: J. WHITE PATH: Q:\c:\69099\DR\PlanSet\C1-EST.dwg TAB: C1	STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION <b>COFFMAN COVE ROADS PAVING PROJECT #69099</b> <b>ESTIMATE OF QUANTITIES AND BASIS OF ESTIMATE</b> WHITE, JANELLE R (DOT)
PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	YEAR: 2009 SHEET NO.: C1 TOTAL SHEETS: 31

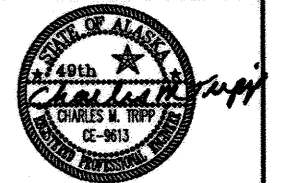
ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

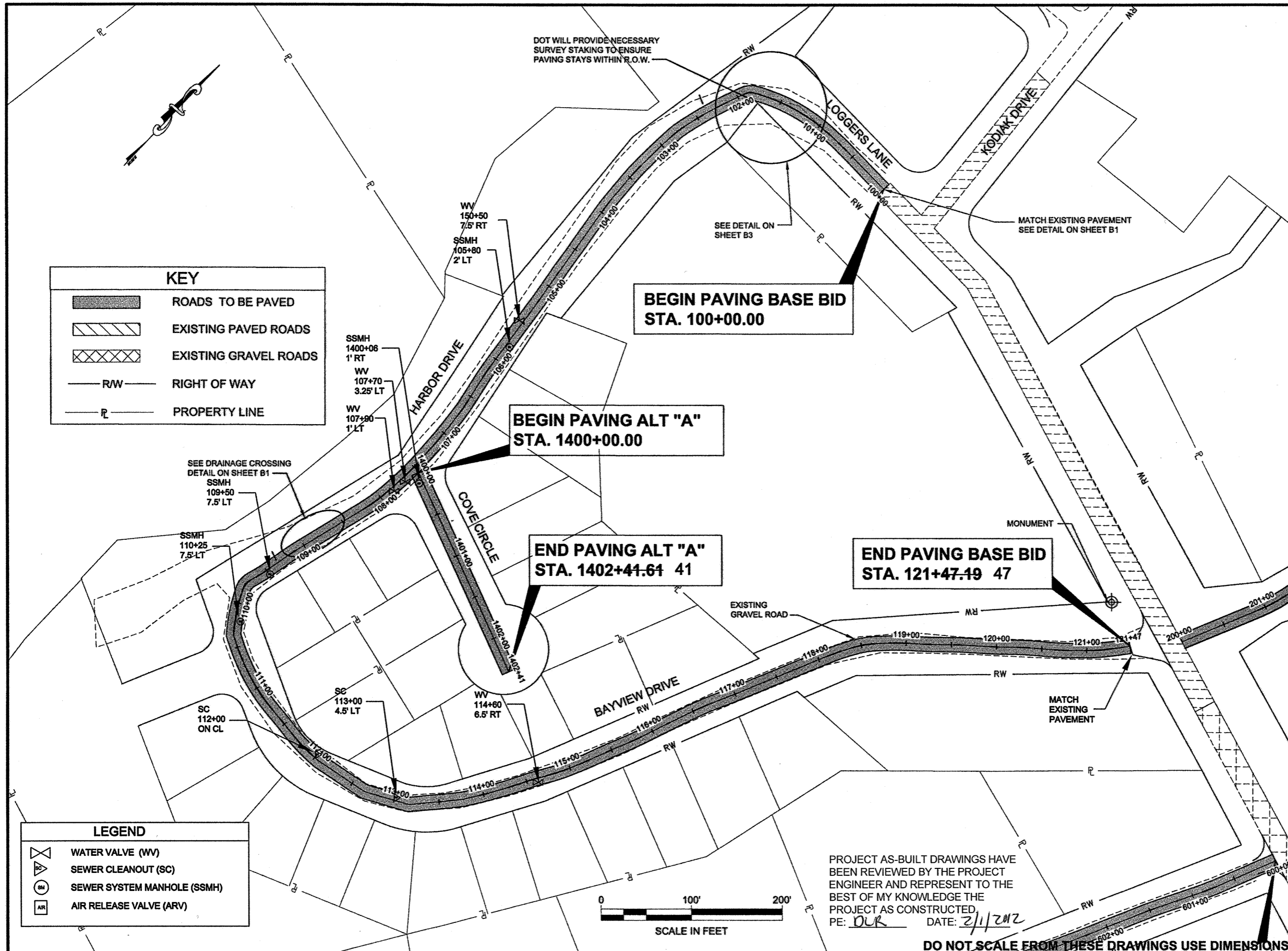
COFFMAN COVE ROADS  
 PAVING PROJECT #69099  
 HARBOR DR, LOGGERS  
 LN, BAYVIEW DR AND  
 COVE CIRCLE  
 PLAN SHEET

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE YEAR  
**ALASKA 2009**

SHEET NUMBER TOTAL SHEETS

**F1 31**



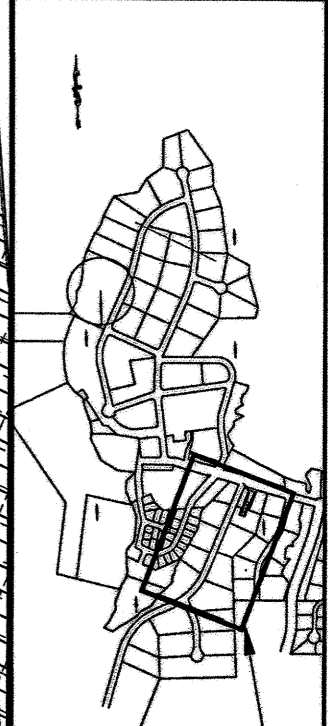
**KEY**

	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE

**LEGEND**

	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS

DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

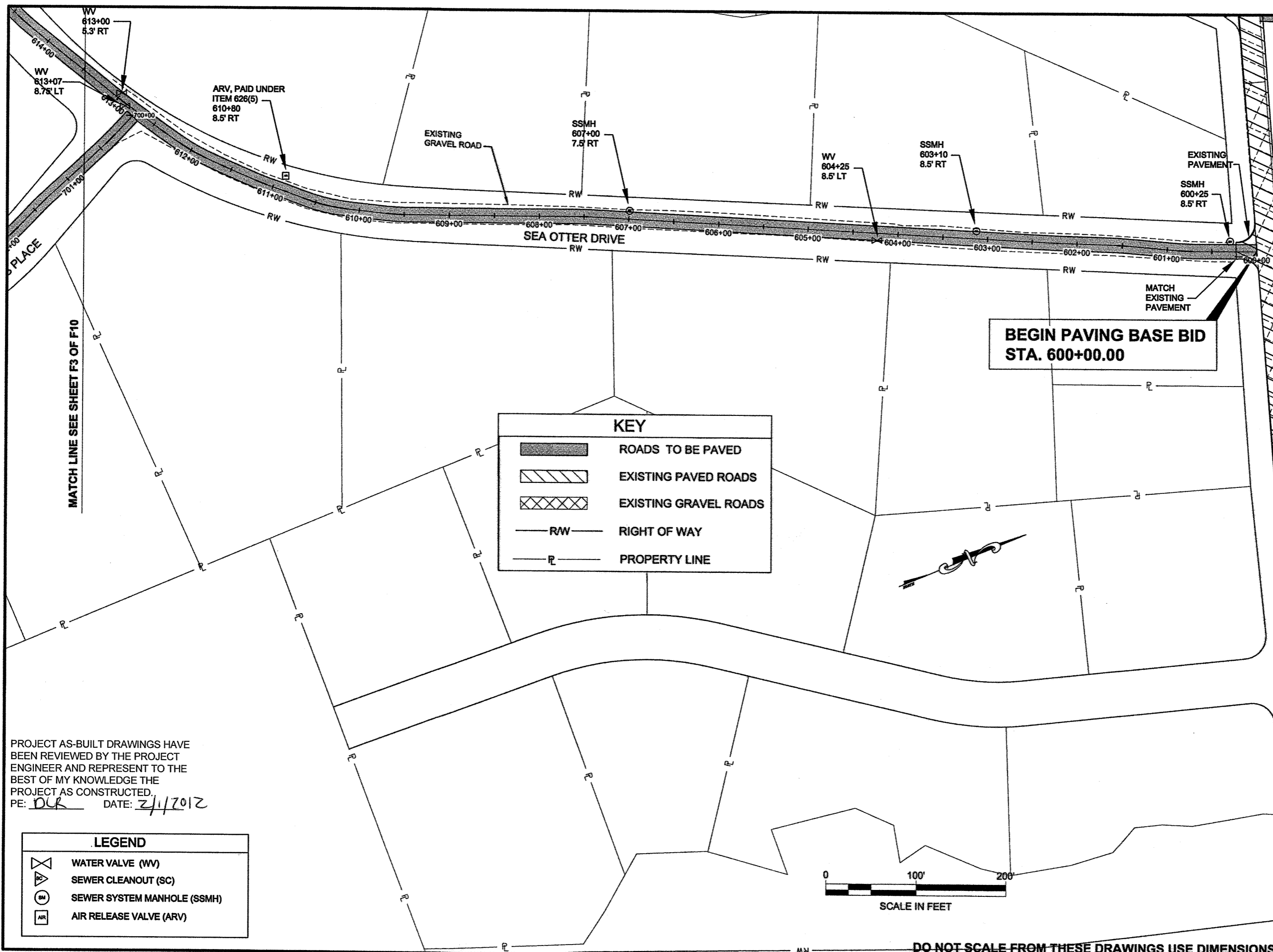
STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION  
**COFFMAN COVE ROADS  
 PAVING PROJECT #69099**

**SEA OTTER DRIVE  
 PLAN SHEET**

PROJECT DESIGNATION  
 69099-IPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

SHEET NUMBER	TOTAL SHEETS
F 2	31



**BEGIN PAVING BASE BID  
 STA. 600+00.00**

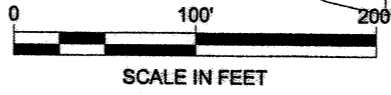
**KEY**

	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: DLR DATE: 2/1/2012

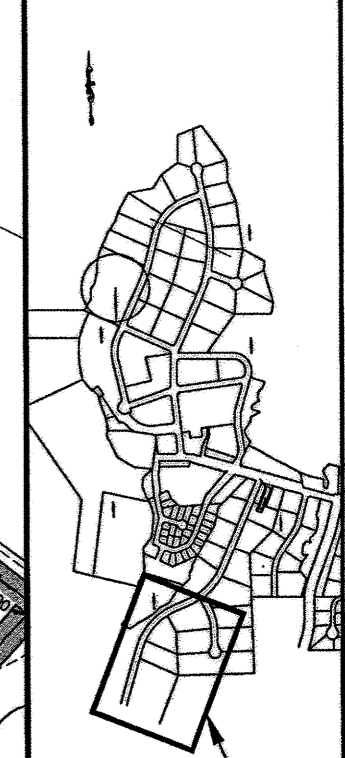
**LEGEND**

	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)



**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET  
**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

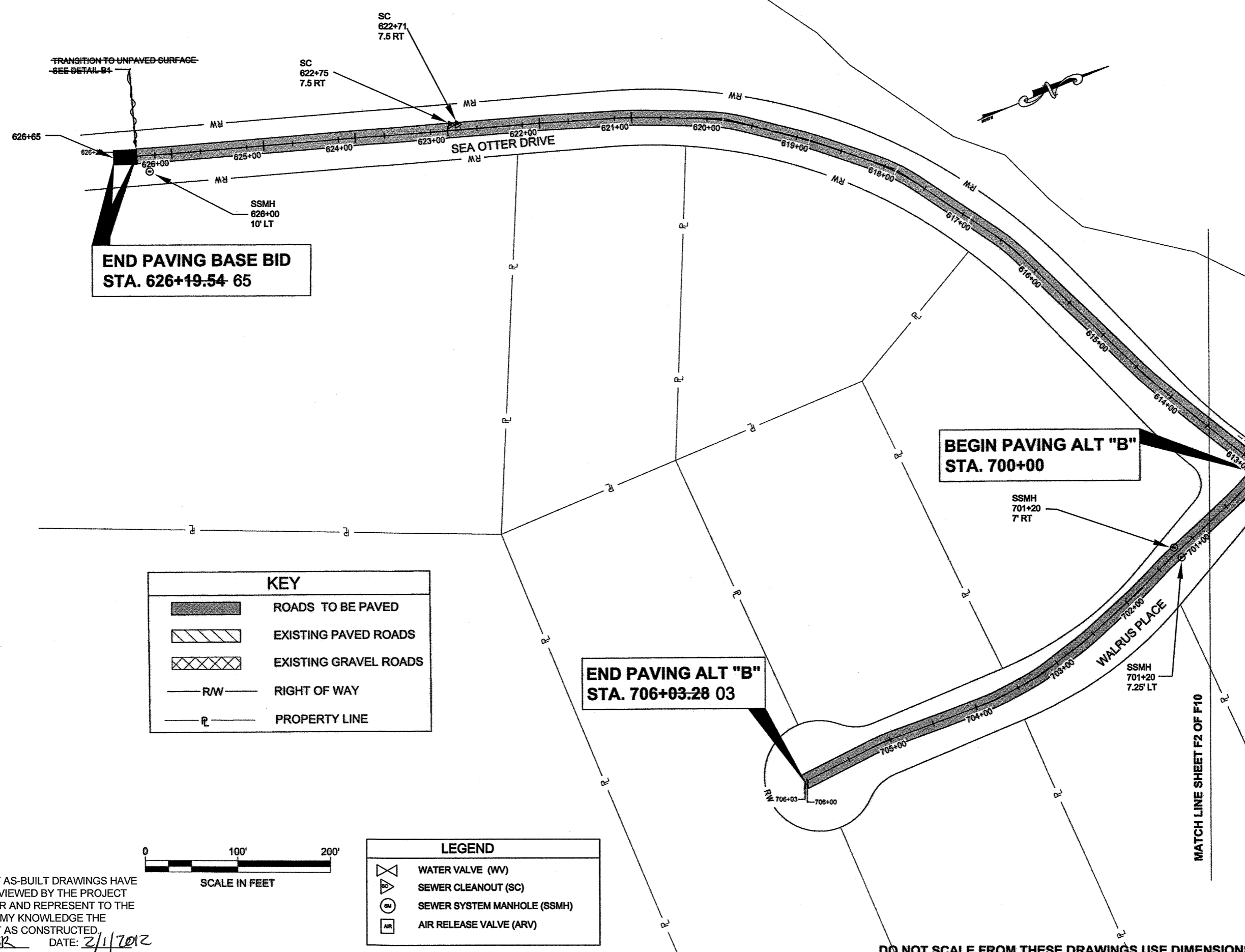
COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**SEA OTTER DRIVE AND  
 WALRUS PLACE  
 PLAN SHEET**

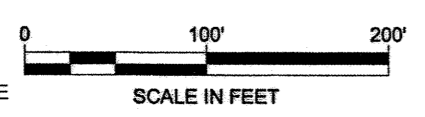
PROJECT DESIGNATION  
 69099-IPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

SHEET NUMBER	TOTAL SHEETS
F3	31



KEY	
	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE



LEGEND	
	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: DUR DATE: 2/1/2012

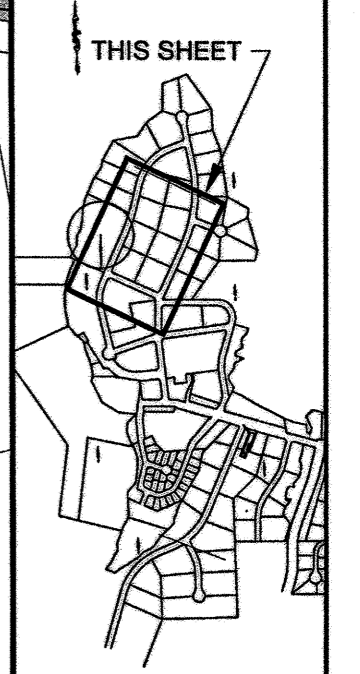
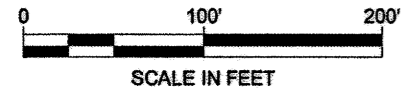
DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

WHITE, JANELLE R (DOT)  
 TAB: F4 Thursday, July 23, 2009 1:22:18 PM

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

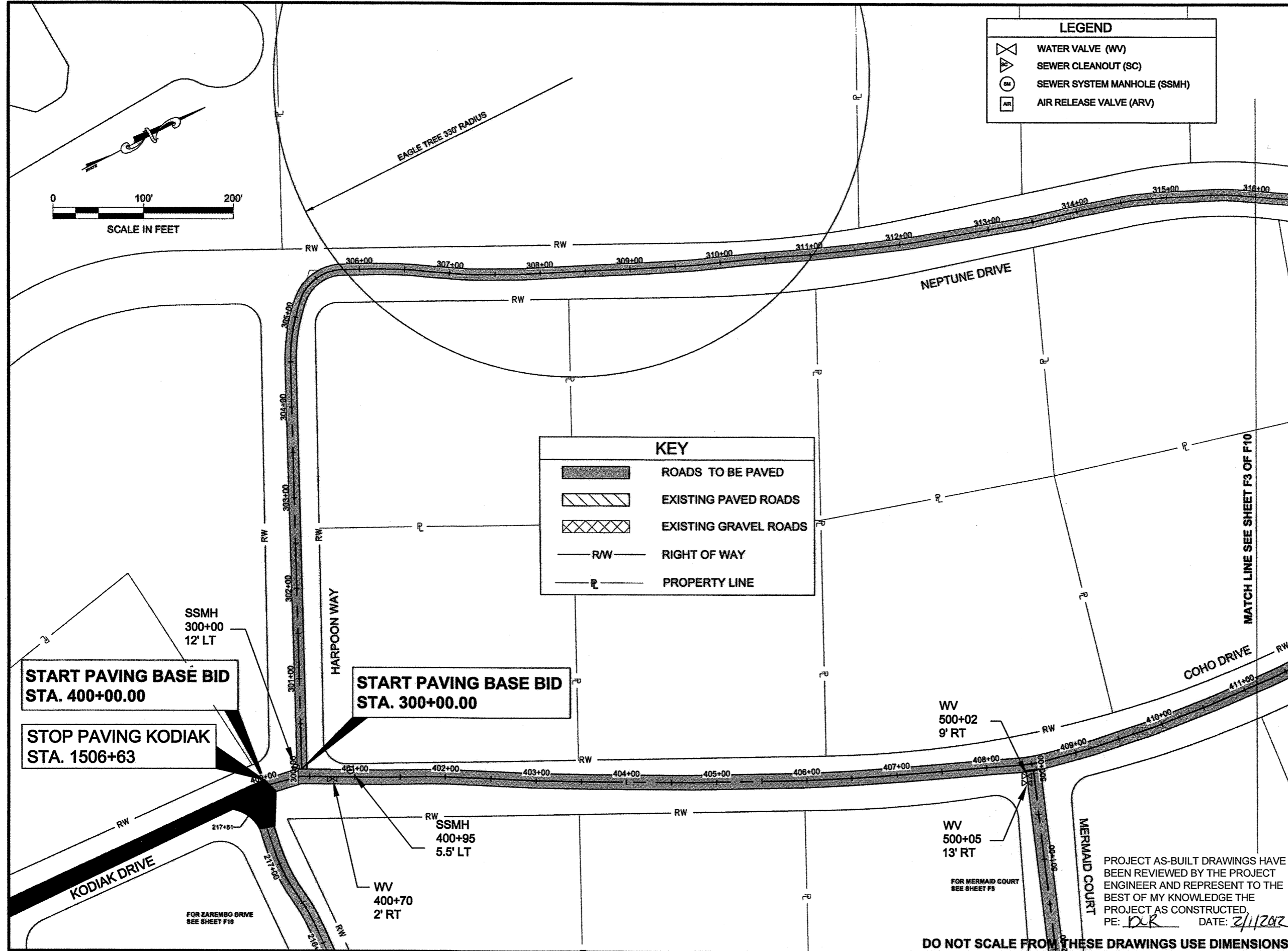
**LEGEND**

	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)



**KEY**

	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE



**PLAN LEGEND**

CHECKED BY: J. PETROPULOS

DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE  
 STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES  
 SOUTHEAST REGION

**COFFMAN COVE ROADS PAVING PROJECT #69099  
 NEPTUNE DR,  
 KODIAK DR/COHO DR  
 AND HARPOON WAY  
 PLAN SHEET**

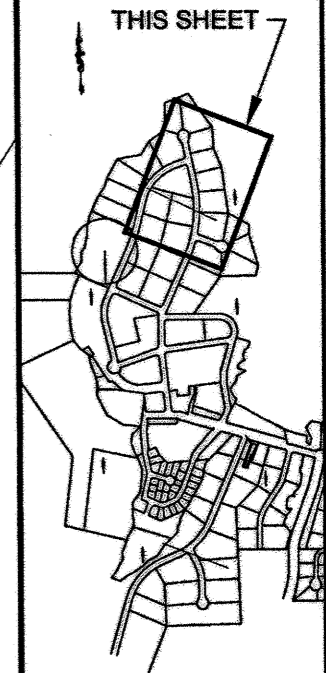
PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F4	31

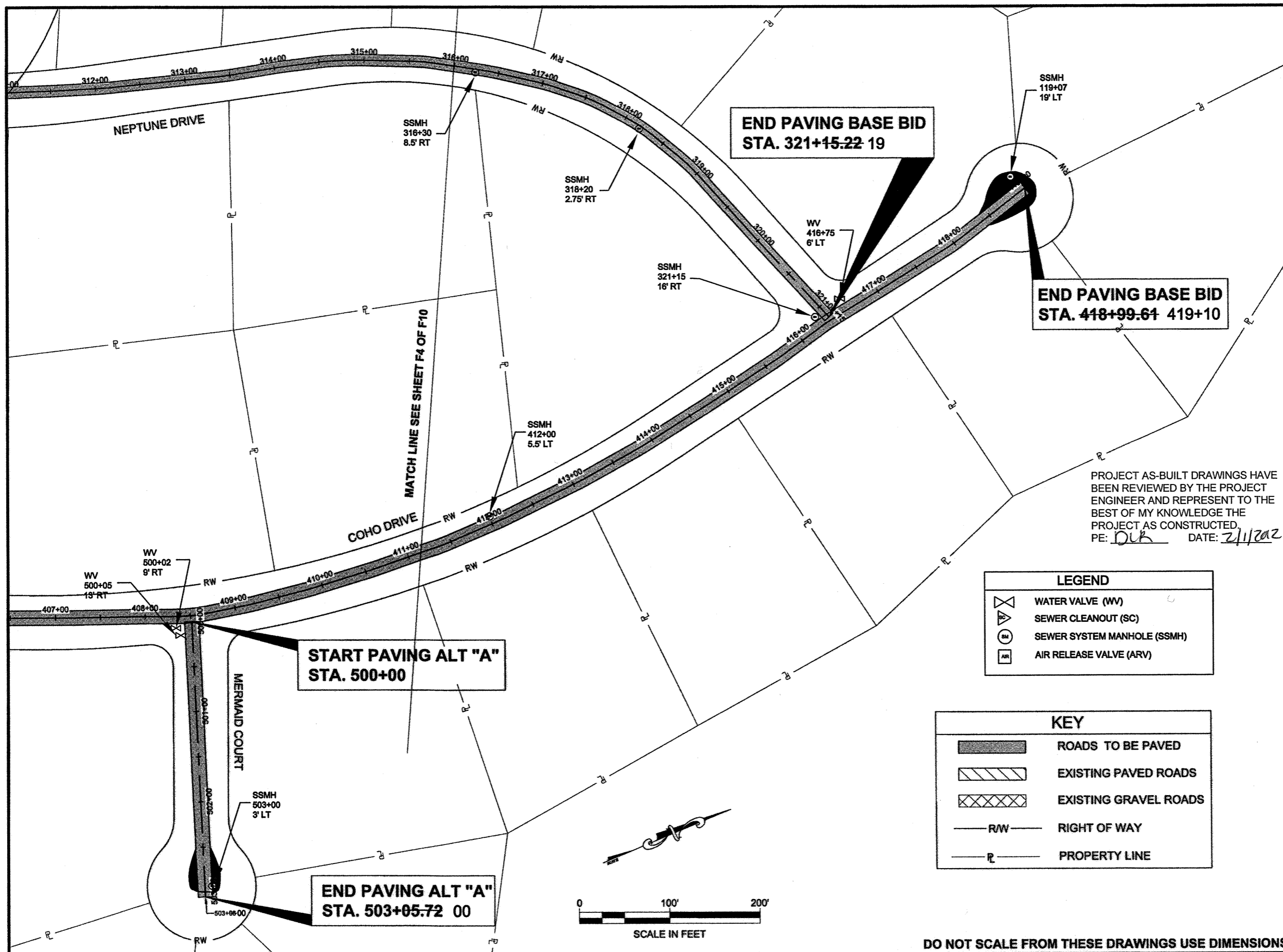
PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: *DKR* DATE: *2/1/2012*

**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

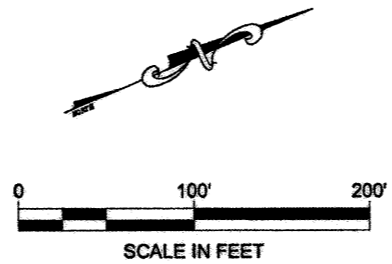


PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: *DUR* DATE: *2/1/2012*



LEGEND	
	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

KEY	
	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

PLAN LEGEND

CHECKED BY: J. PETROPOULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

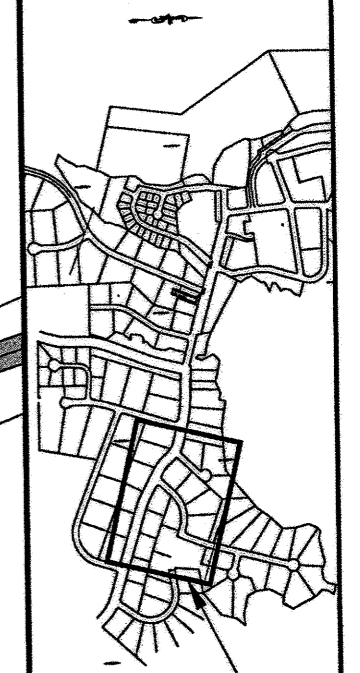
STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION  
**COFFMAN COVE ROADS  
 PAVING PROJECT #69099  
 NEPTUNE DR,  
 KODIAK DR/COHO DR  
 AND MERMAID COURT  
 PLAN SHEET**

PROJECT DESIGNATION  
 69099-IPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F5	31

WHITE, JANELLE R (DOT)  
 TAB: F6 Tuesday, September 01, 2009 9:11:39 AM

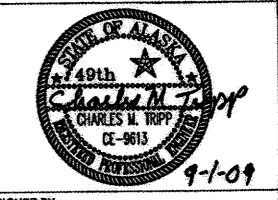
ADDENDUM NUMBER		
ADDENDUM 3		
ATTACHMENT NUMBER		
2		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION
3	9/1/2009	ADDED STATIONING



THIS SHEET

**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

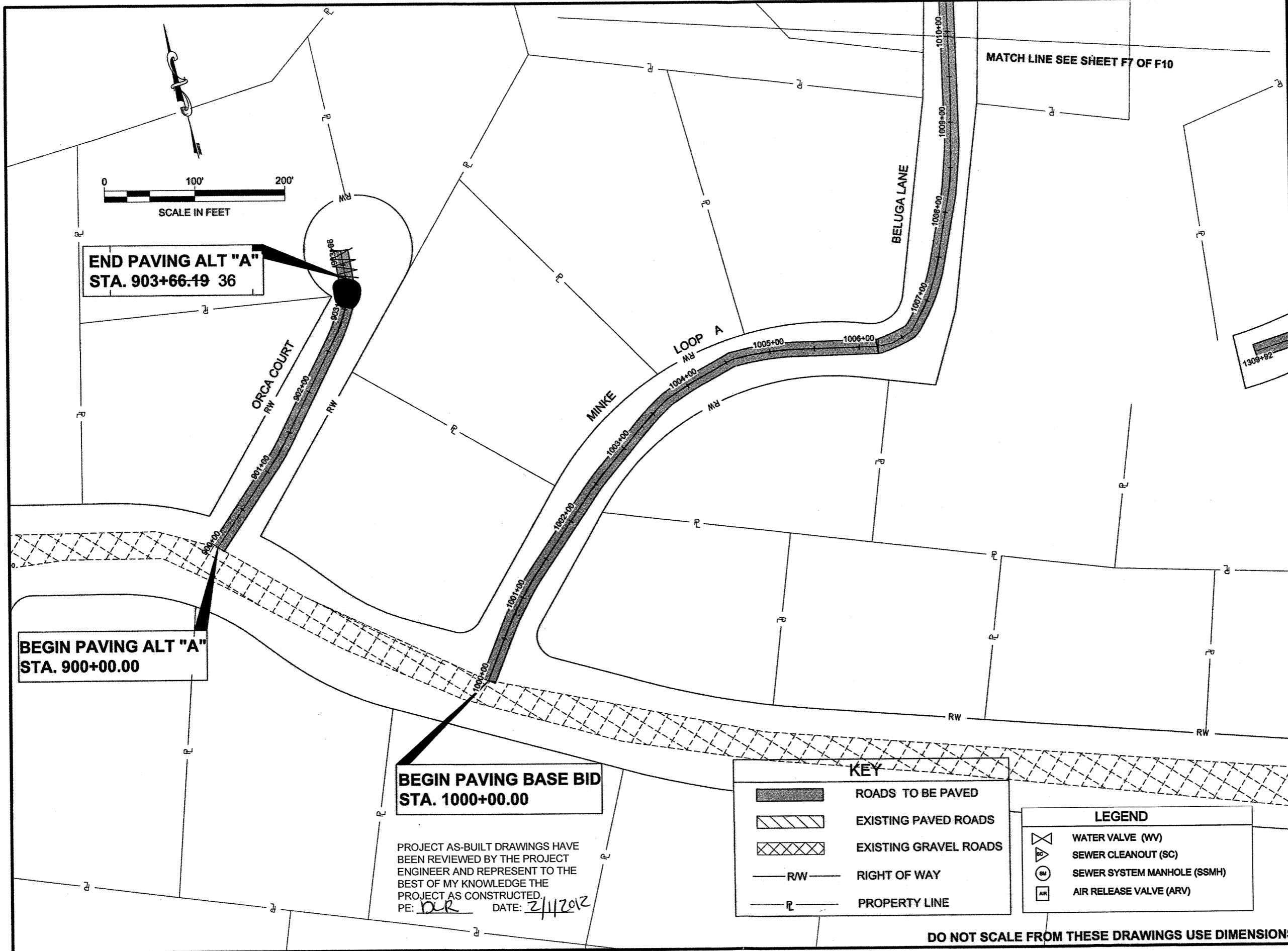
COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**ORCA COURT AND  
 MINKE LOOP  
 PLAN SHEET**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F6	31

MATCH LINE SEE SHEET F7 OF F10



END PAVING ALT "A"  
 STA. 903+66.19 36

BEGIN PAVING ALT "A"  
 STA. 900+00.00

BEGIN PAVING BASE BID  
 STA. 1000+00.00

PROJECT AS-BUILT DRAWINGS HAVE  
 BEEN REVIEWED BY THE PROJECT  
 ENGINEER AND REPRESENT TO THE  
 BEST OF MY KNOWLEDGE THE  
 PROJECT AS CONSTRUCTED.  
 PE: DR DATE: 2/11/2012

**KEY**

	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE

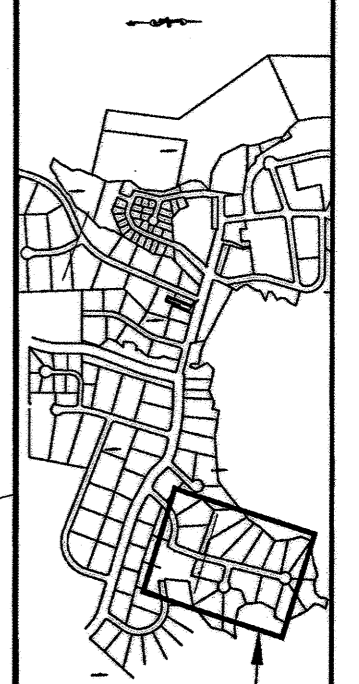
**LEGEND**

	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

WHITE, JANELLE R (DOT)  
 TAB: F7 Tuesday, September 01, 2009 9:09:53 A

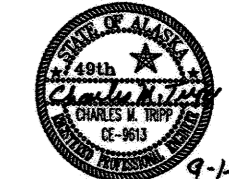
ADDENDUM NUMBER		
ADDENDUM 3		
ATTACHMENT NUMBER		
3		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION
3	9/1/2009	ADDED STATIONING



THIS SHEET

**PLAN LEGEND**

CHECKED BY: J. PETROPOULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**BELUGA LANE AND  
 BELUGA COURT  
 PLAN SHEET**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

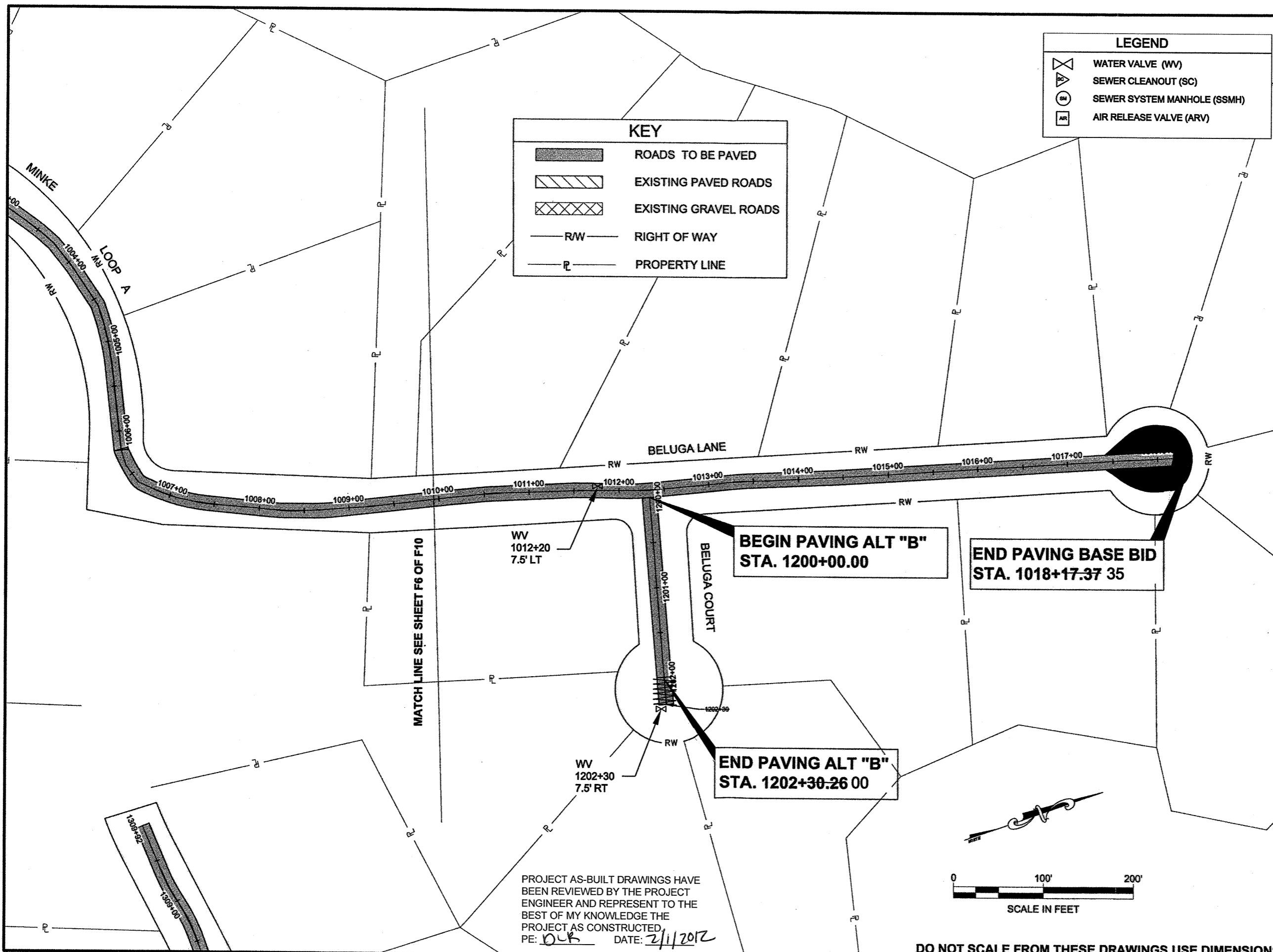
SHEET NUMBER	TOTAL SHEETS
F7	31

**LEGEND**

- WATER VALVE (WV)
- SEWER CLEANOUT (SC)
- SEWER SYSTEM MANHOLE (SSMH)
- AIR RELEASE VALVE (ARV)

**KEY**

- ROADS TO BE PAVED
- EXISTING PAVED ROADS
- EXISTING GRAVEL ROADS
- R/W RIGHT OF WAY
- PROPERTY LINE



**BEGIN PAVING ALT "B"  
 STA. 1200+00.00**

**END PAVING BASE BID  
 STA. 1018+17.37 35**

**END PAVING ALT "B"  
 STA. 1202+30.26 00**

MATCH LINE SEE SHEET F6 OF F10

WV  
 1012+20  
 7.5' LT

WV  
 1202+30  
 7.5' RT

PROJECT AS-BUILT DRAWINGS HAVE  
 BEEN REVIEWED BY THE PROJECT  
 ENGINEER AND REPRESENT TO THE  
 BEST OF MY KNOWLEDGE THE  
 PROJECT AS CONSTRUCTED.  
 PE: *OWB* DATE: *2/1/2012*

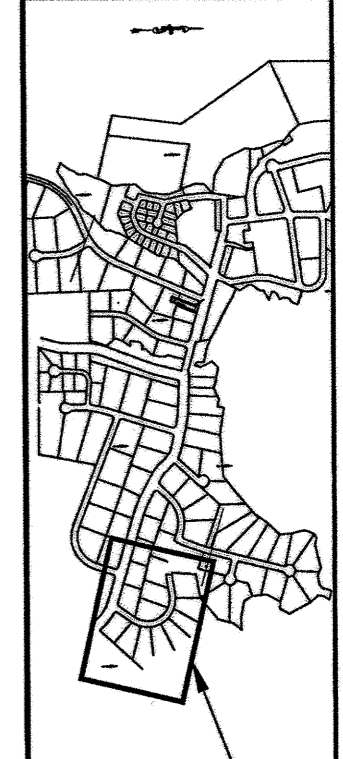
**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

WHITE, JANELLE R (DOT)  
 TAB: F8 Tuesday, September 01, 2009 9:14:22 AM

ADDENDUM NUMBER  
 ADDENDUM 3  
 ATTACHMENT NUMBER  
 4

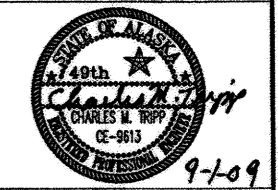
RECORD OF REVISIONS

No.	DATE	DESCRIPTION
3	9/1/2009	ADDED SURVEY NOTE



THIS SHEET  
**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

**COFFMAN COVE ROADS  
 PAVING PROJECT #69099**

**MINKE LOOP  
 PLAN SHEET**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

SHEET NUMBER	TOTAL SHEETS
F8	31

**LEGEND**

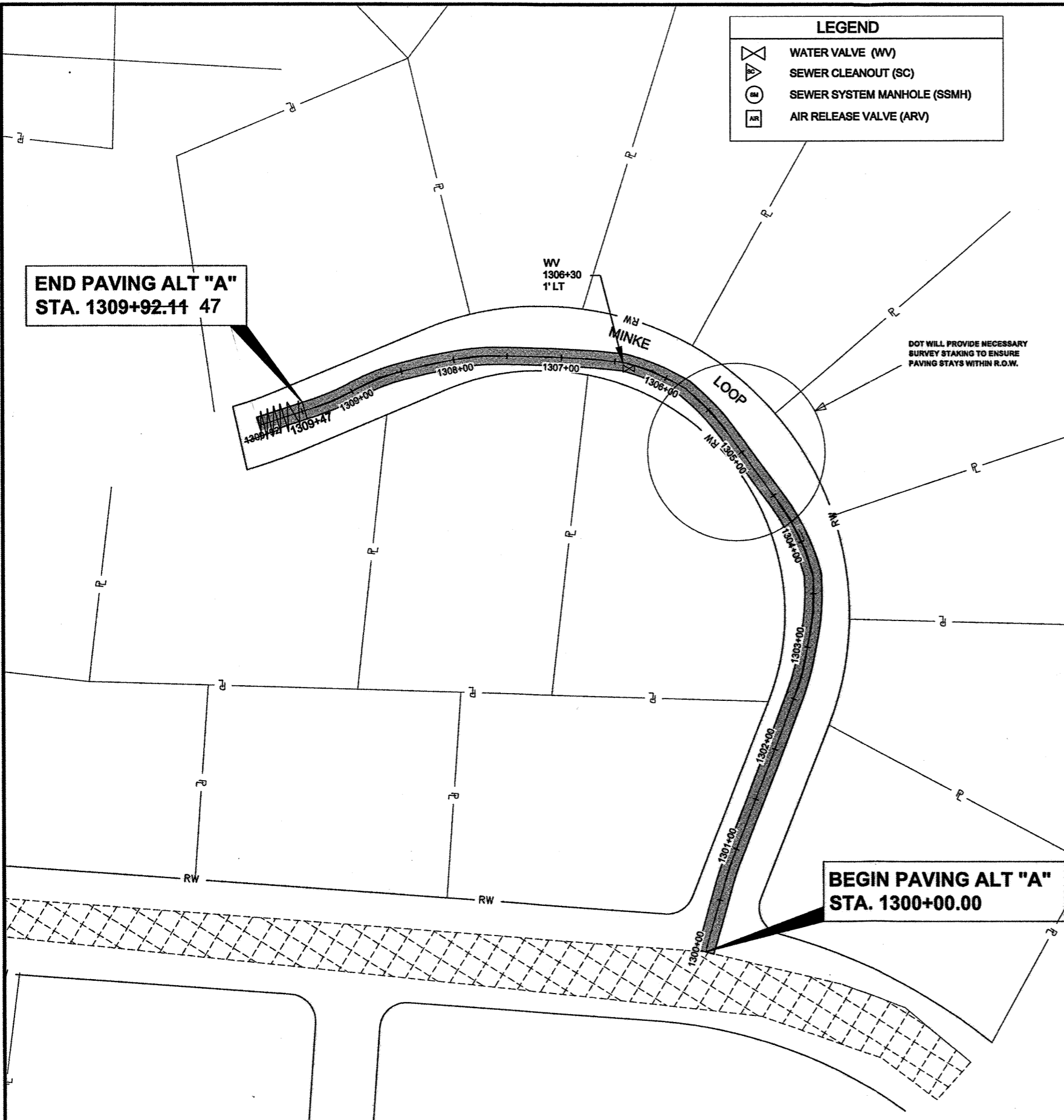
	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

**KEY**

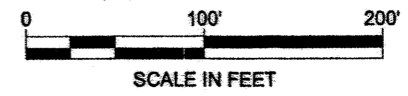
	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE

**GENERAL NOTE:**  
 1. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.

DOT WILL PROVIDE NECESSARY SURVEY STAKING TO ENSURE PAVING STAYS WITHIN R.O.W.



PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: DLX DATE: 2/1/2012



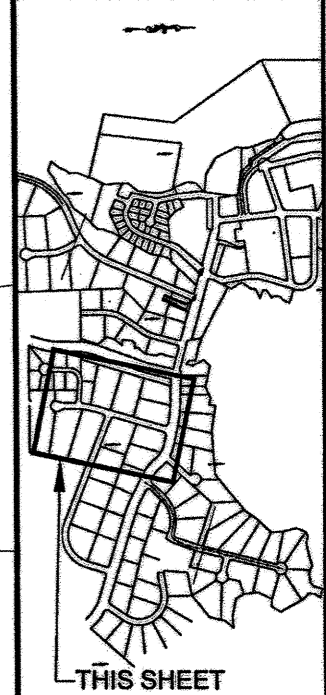
**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

WHITE, JANELLE R (DOT)  
 TAB: F9 Thursday, July 23, 2009 1:23:24 PM

ADDENDUM NUMBER

ATTACHMENT NUMBER

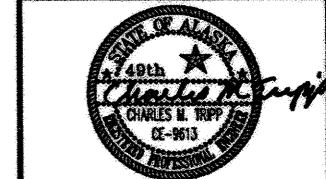
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**NARWHAL COURT  
 PLAN SHEET**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-06

STATE	YEAR
ALASKA	2009

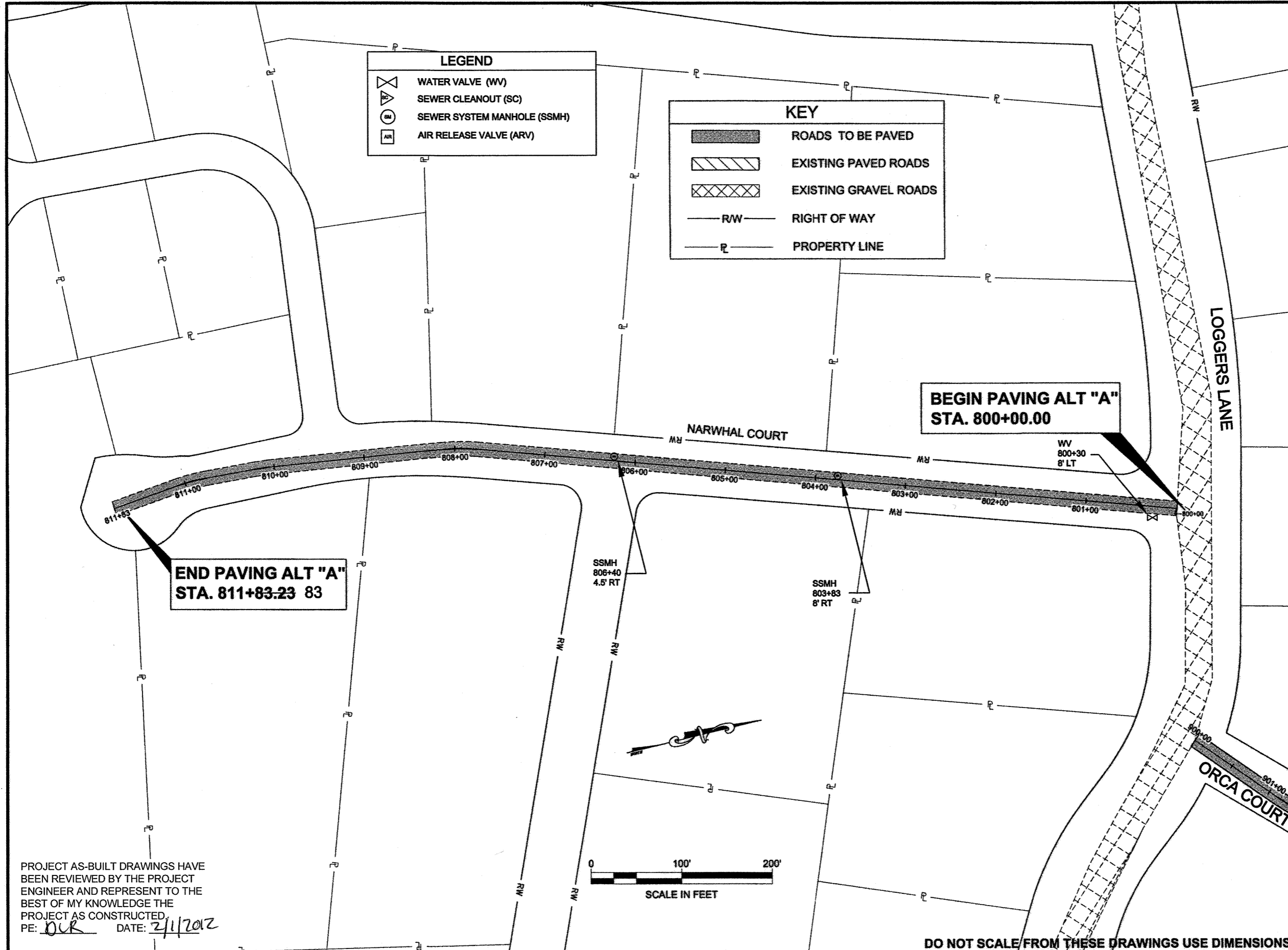
SHEET NUMBER	TOTAL SHEETS
F9	31

**LEGEND**

	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

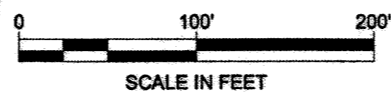
**KEY**

	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE



**BEGIN PAVING ALT "A"  
 STA. 800+00.00**

**END PAVING ALT "A"  
 STA. 811+83.23 83**



**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: DKR DATE: 2/1/2012

PATH: Q:\FCI\69099\DR\PLANS\SETF\_PLAN\_SHEETS.TIM.D

WHITE, JANELLE R (DOT)  
 TAB: F10 Tuesday, September 01, 2009 9:17:39 AM

ADDENDUM NUMBER		
ADDENDUM 3		
ATTACHMENT NUMBER		
5		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION
3	9/1/2009	ADDED SURVEY NOTE

THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS

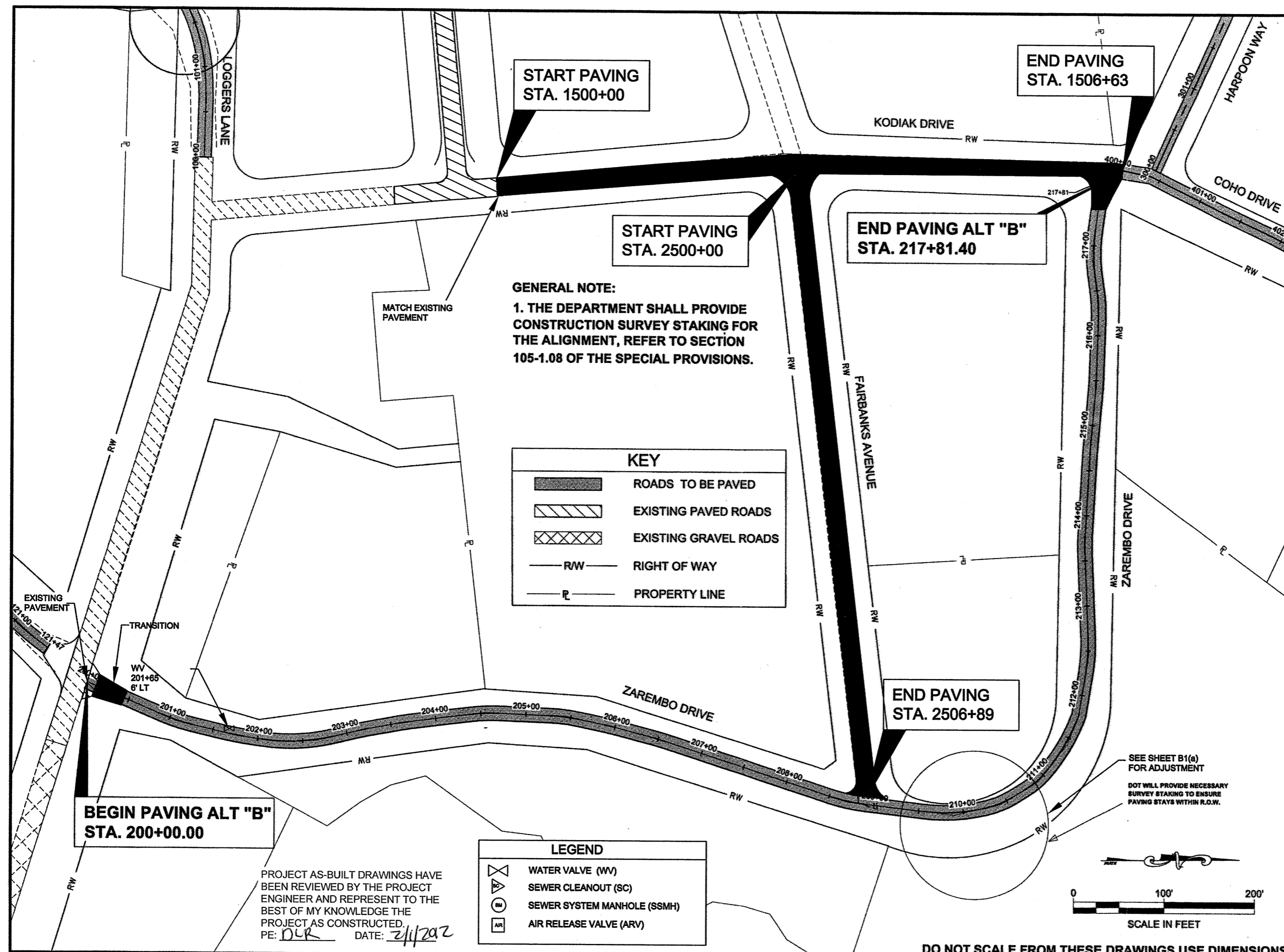
DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

COFFMAN COVE ROADS  
 PAVING PROJECT #69099

ZAREMBO DRIVE AND  
 COHO DR  
 PLAN SHEET

PROJECT DESIGNATION	
69099-FPRM-0003(124) DC-225-06 & DC396-08	
STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
F10	31



**GENERAL NOTE:**  
 1. THE DEPARTMENT SHALL PROVIDE CONSTRUCTION SURVEY STAKING FOR THE ALIGNMENT, REFER TO SECTION 105-1.08 OF THE SPECIAL PROVISIONS.

**KEY**

	ROADS TO BE PAVED
	EXISTING PAVED ROADS
	EXISTING GRAVEL ROADS
	RIGHT OF WAY
	PROPERTY LINE

**LEGEND**

	WATER VALVE (WV)
	SEWER CLEANOUT (SC)
	SEWER SYSTEM MANHOLE (SSMH)
	AIR RELEASE VALVE (ARV)

PROJECT AS-BUILT DRAWINGS HAVE BEEN REVIEWED BY THE PROJECT ENGINEER AND REPRESENT TO THE BEST OF MY KNOWLEDGE THE PROJECT AS CONSTRUCTED.  
 PE: *DJR* DATE: *2/1/2012*

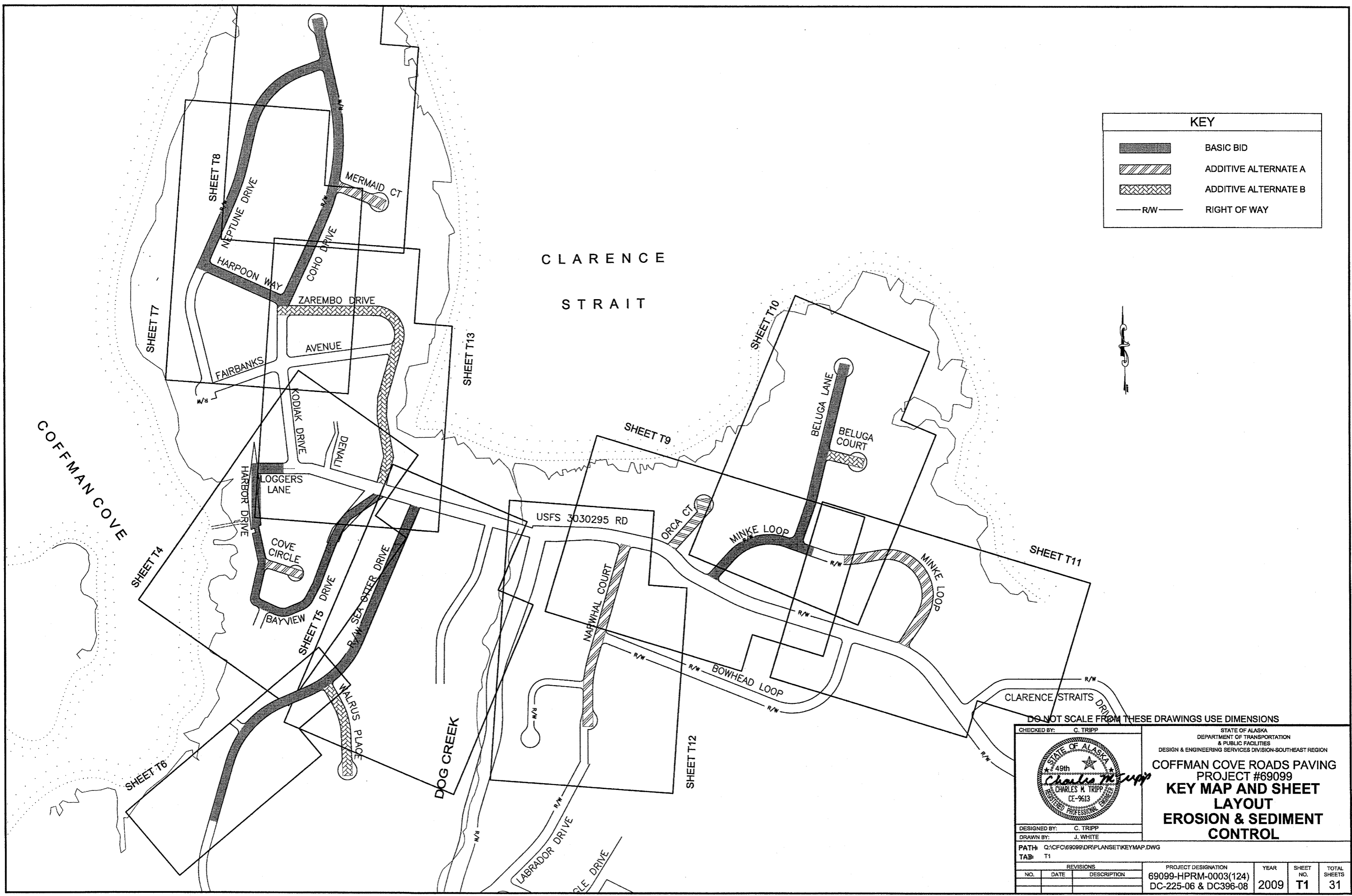
SEE SHEET B1(a) FOR ADJUSTMENT

DOT WILL PROVIDE NECESSARY SURVEY STAKING TO ENSURE PAVING STAYS WITHIN R.O.W.

SCALE IN FEET

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

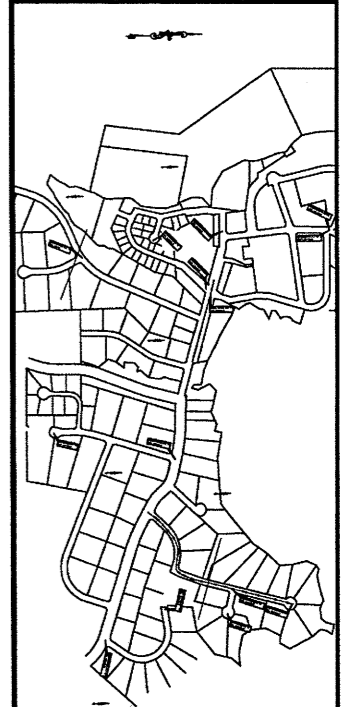
KEY	
	BASIC BID
	ADDITIVE ALTERNATE A
	ADDITIVE ALTERNATE B
	RIGHT OF WAY



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

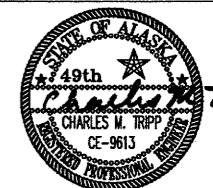
CHECKED BY: C. TRIPP 		STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES DESIGN & ENGINEERING SERVICES DIVISION-SOUTHEAST REGION											
DESIGNED BY: C. TRIPP DRAWN BY: J. WHITE		<b>COFFMAN COVE ROADS PAVING          PROJECT #69099          KEY MAP AND SHEET          LAYOUT          EROSION &amp; SEDIMENT          CONTROL</b>											
PATH: Q:\CFC\69099\DR\PLANSET\KEYMAP.DWG TAB: T1		PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08											
<table border="1"> <thead> <tr> <th colspan="3">REVISIONS</th> </tr> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REVISIONS			NO.	DATE	DESCRIPTION				YEAR 2009	SHEET NO. <b>T1</b>	TOTAL SHEETS 31
REVISIONS													
NO.	DATE	DESCRIPTION											

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

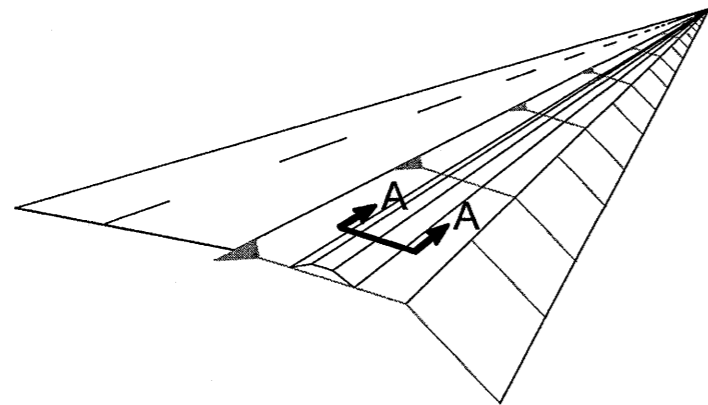
STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

COFFMAN COVE ROADS  
 PAVING PROJECT #69099

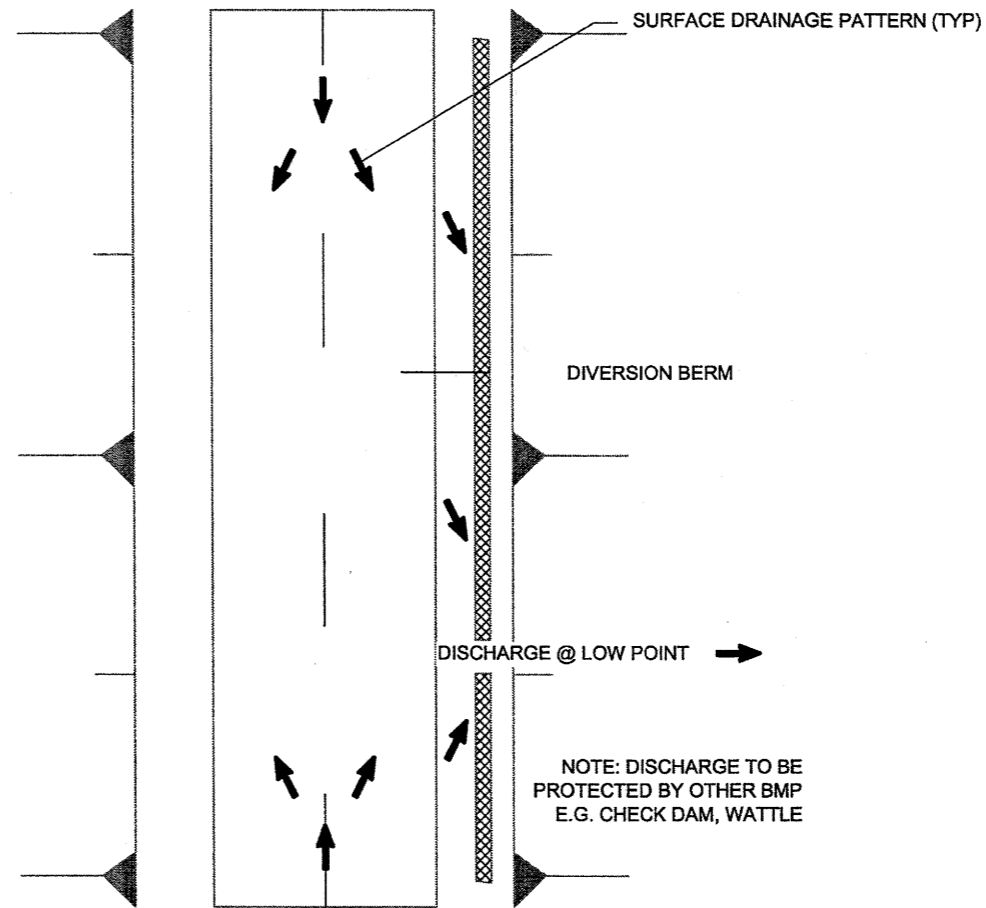
**EROSION AND  
 SEDIMENT CONTROL  
 PLAN DETAILS**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

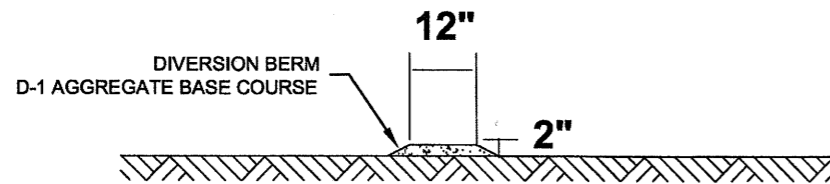
STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T 2	31



**CRUSHED ROCK  
 DIVERSION BERM  
 ISOMETRIC VIEW**  
 NO SCALE



**CRUSHED ROCK  
 DIVERSION BERM  
 DETAIL**  
 NO SCALE



**CRUSHED ROCK  
 DIVERSION BERM  
 SECTIONAL VIEW**  
 NO SCALE

- NOTES:
- DISCHARGE & LOW POINTS TO BE PROTECTED BY CRUSHED ROCK DIVERSION BERM
  - CHECK REGULARLY TO ENSURE FUNCTIONAL INTEGRITY OF DIVERSION BERM HAS NOT BEEN IMPAIRED BY TRAFFIC

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

RECORD OF REVISIONS

No.	DATE	DESCRIPTION



PLAN LEGEND

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

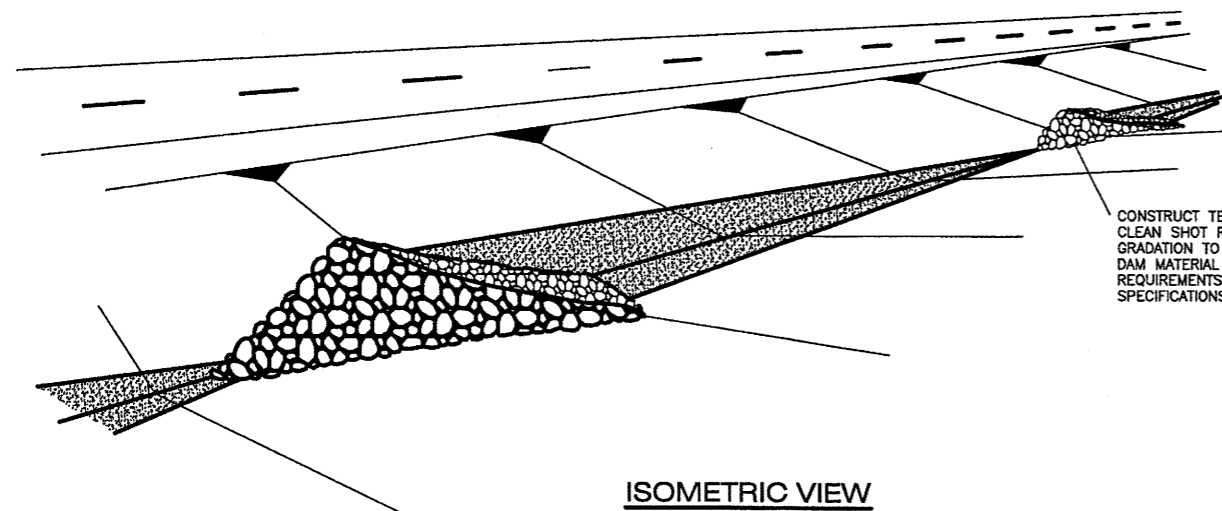
STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**EROSION AND  
 SEDIMENT CONTROL  
 PLAN DETAILS**

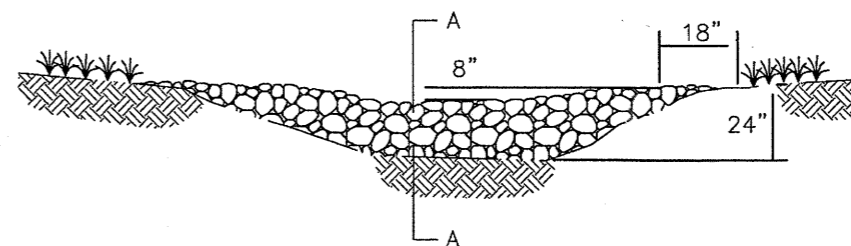
PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T 3	31

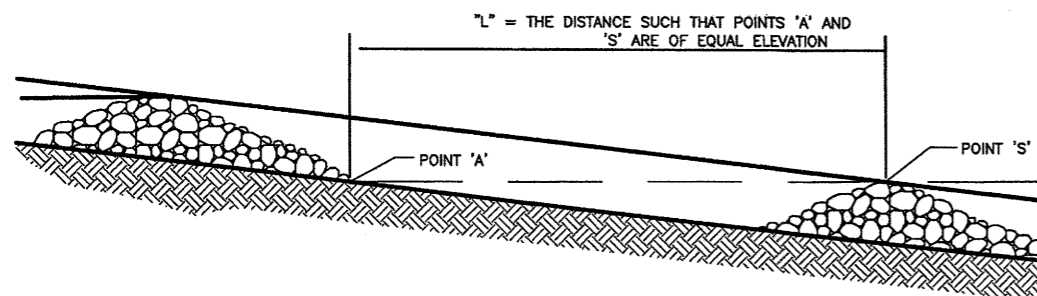


ISOMETRIC VIEW

CONSTRUCT TEMPORARY CHECK DAMS WITH CLEAN SHOT ROCK OF SUFFICIENT SIZE AND GRADATION TO WORK EFFECTIVELY AS CHECK DAM MATERIAL ACCORDING TO MATERIAL REQUIREMENTS IN SECTION 641 OF THE SPECIFICATIONS, AND AS APPROVED.



VIEW LOOKING UPSTREAM



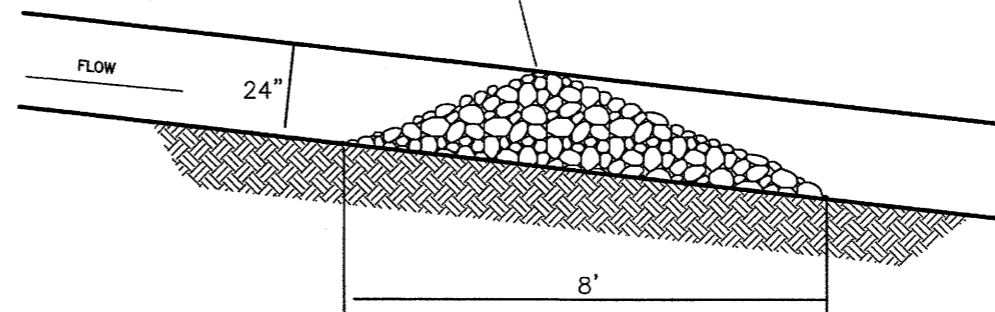
SPACING BETWEEN CHECK DAMS

"L" = THE DISTANCE SUCH THAT POINTS 'A' AND 'S' ARE OF EQUAL ELEVATION

POINT 'A'

POINT 'S'

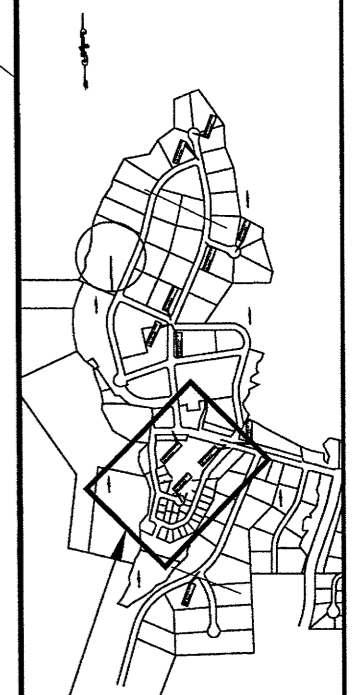
TEMPORARY CHECK DAMS SHALL BE CONSTRUCTED AT LOCATIONS AS INDICATED ON THE EROSION & SEDIMENT CONTROL PLANS OR AS DIRECTED BY THE ENGINEER IMMEDIATELY AFTER THE DITCH FLOW LINE IS ESTABLISHED



SECTION A-A

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

**PLAN LEGEND**

CHECKED BY: J. PETROPULOS

DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE  
 STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES  
 SOUTHEAST REGION

**COFFMAN COVE ROADS  
 PAVING PROJECT #69099  
 EROSION AND  
 SEDIMENT CONTROL  
 PLAN**

PROJECT DESIGNATION 69099-HPRM-0003(124) DC-225-06 & DC396-08	
STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T 4	31

**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DIVERSION BERM
- PROJECT DISCHARGE
- WATTLES
- TEMPORARY ROCK CHECK DAM

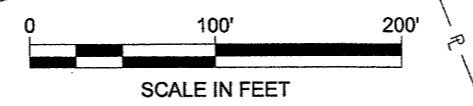
SEE DRAINAGE CROSSING  
 DETAIL ON SHEET B1

**BEGIN PAVING BASE BID  
 STA. 100+00.00**

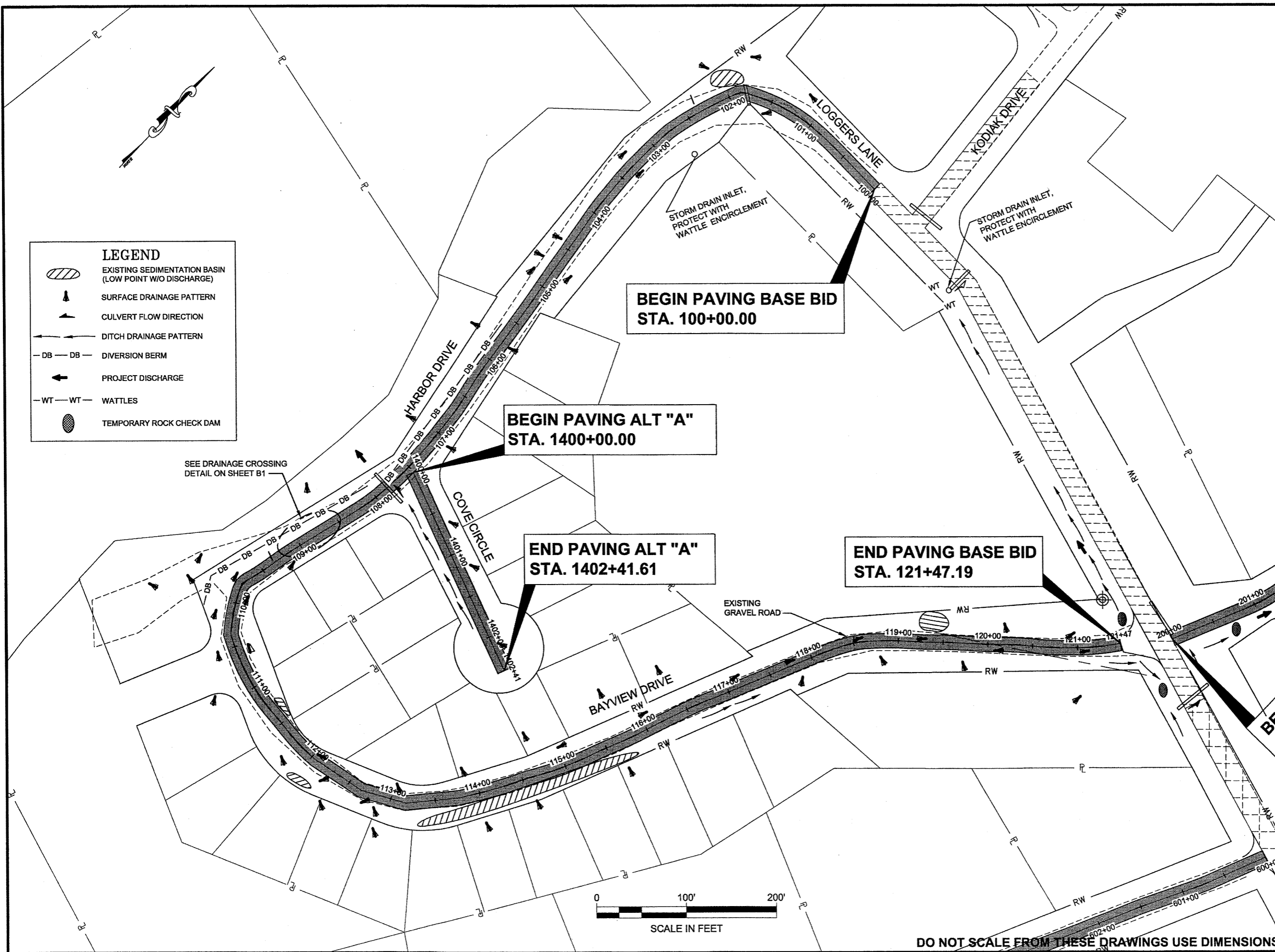
**BEGIN PAVING ALT "A"  
 STA. 1400+00.00**

**END PAVING ALT "A"  
 STA. 1402+41.61**

**END PAVING BASE BID  
 STA. 121+47.19**



**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**



WHITE, JANELLE R (DOT)  
 TAB: T5 Thursday, July 23, 2009 1:44:39 PM  
 ADDENDUM NUMBER  
 ATTACHMENT NUMBER

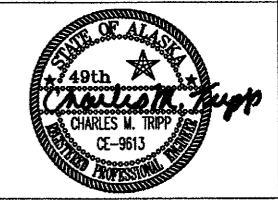
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

PLAN LEGEND

CHECKED BY: J. PETROPULOS



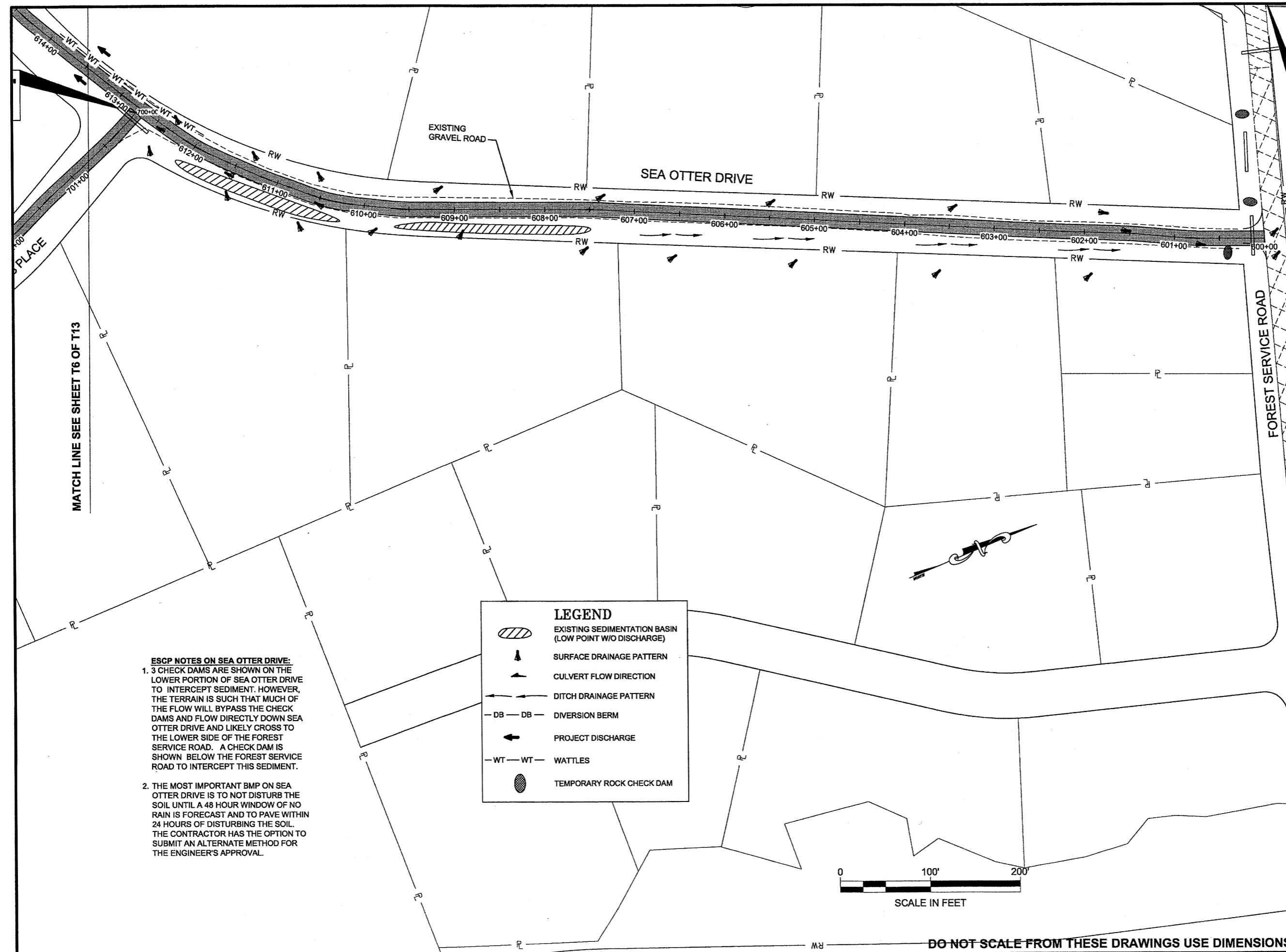
DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION  
 COFFMAN COVE ROADS  
 PAVING PROJECT #69099

SEA OTTER DRIVE  
 PLAN SHEET

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

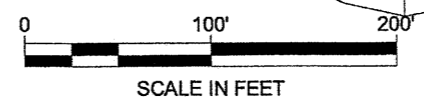
STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T5	31



**ESCP NOTES ON SEA OTTER DRIVE:**  
 1. 3 CHECK DAMS ARE SHOWN ON THE LOWER PORTION OF SEA OTTER DRIVE TO INTERCEPT SEDIMENT. HOWEVER, THE TERRAIN IS SUCH THAT MUCH OF THE FLOW WILL BYPASS THE CHECK DAMS AND FLOW DIRECTLY DOWN SEA OTTER DRIVE AND LIKELY CROSS TO THE LOWER SIDE OF THE FOREST SERVICE ROAD. A CHECK DAM IS SHOWN BELOW THE FOREST SERVICE ROAD TO INTERCEPT THIS SEDIMENT.  
 2. THE MOST IMPORTANT BMP ON SEA OTTER DRIVE IS TO NOT DISTURB THE SOIL UNTIL A 48 HOUR WINDOW OF NO RAIN IS FORECAST AND TO PAVE WITHIN 24 HOURS OF DISTURBING THE SOIL. THE CONTRACTOR HAS THE OPTION TO SUBMIT AN ALTERNATE METHOD FOR THE ENGINEER'S APPROVAL.

**LEGEND**

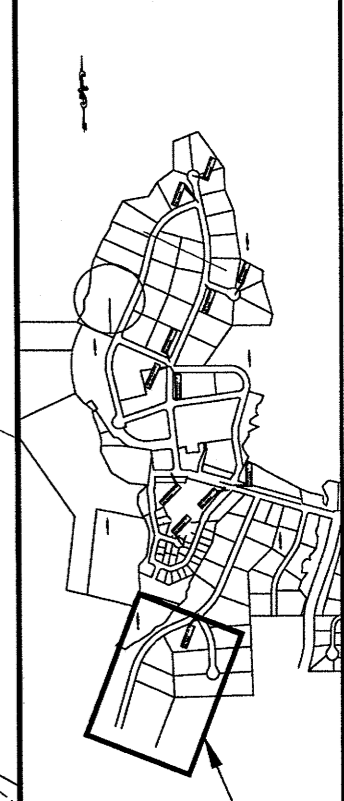
- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DIVERSION BERM
- PROJECT DISCHARGE
- WATTLES
- TEMPORARY ROCK CHECK DAM



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

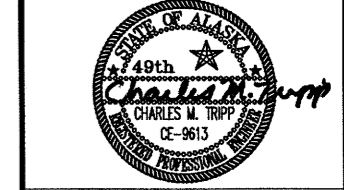
WHITE, JANELLE R (DOT)  
 TAB: T6 Thursday, July 23, 2009 1:33:07 PM

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

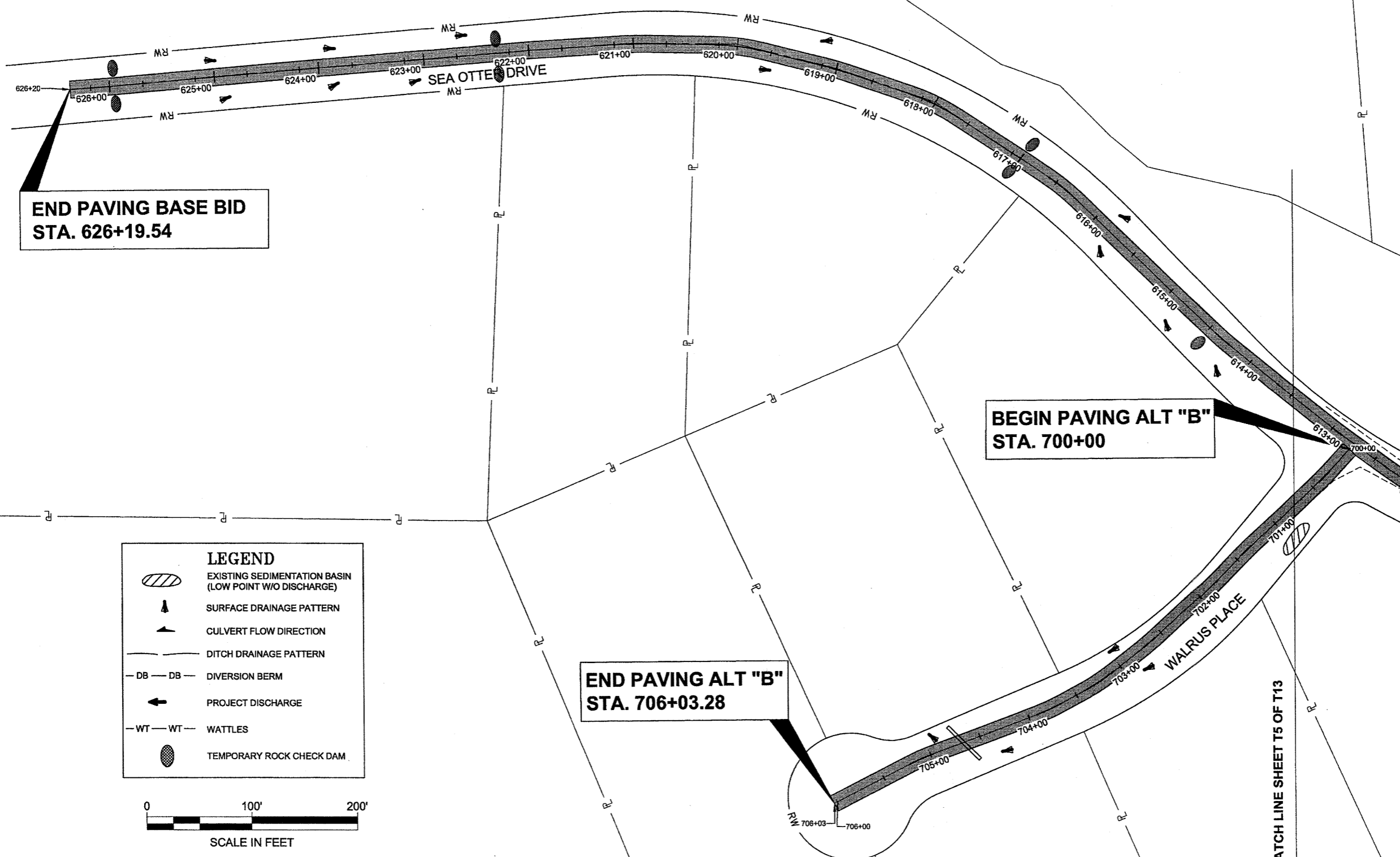
DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

**EROSION AND SEDIMENT CONTROL PLAN**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T6	31



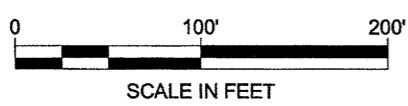
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 STA. 626+19.54**

**BEGIN PAVING ALT "B"  
 STA. 700+00**

**END PAVING ALT "B"  
 STA. 706+03.28**

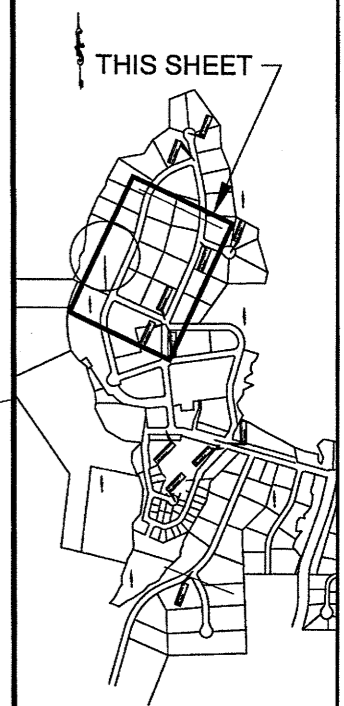
**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DIVERSION BERM
- PROJECT DISCHARGE
- WATTLES
- TEMPORARY ROCK CHECK DAM



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

No.	DATE	DESCRIPTION



**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP

DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

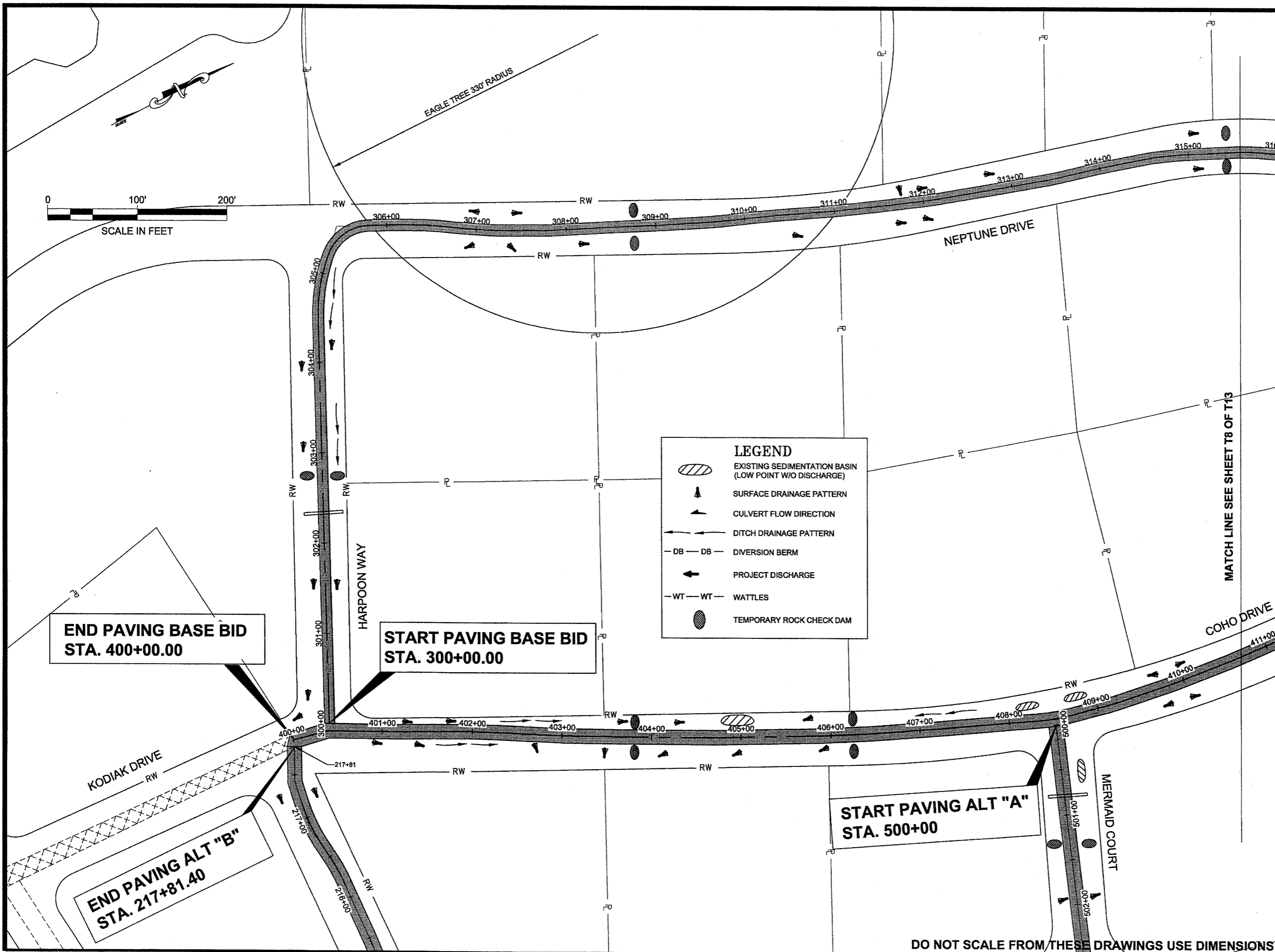
COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**EROSION AND  
 SEDIMENT CONTROL  
 PLAN**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

SHEET NUMBER	TOTAL SHEETS
T7	31



**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DB — DB — DIVERSION BERM
- WT — WT — WATTLES
- TEMPORARY ROCK CHECK DAM

**END PAVING BASE BID  
 STA. 400+00.00**

**START PAVING BASE BID  
 STA. 300+00.00**

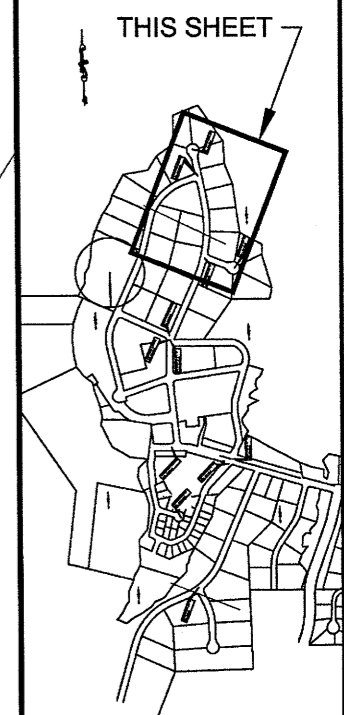
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 STA. 217+81.40**

**START PAVING ALT "A"  
 STA. 500+00**

**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

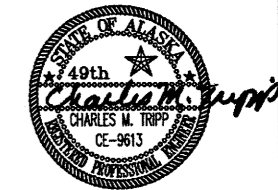
WHITE, JANELLE R (DOT)  
 TAB: T8 Thursday, July 23, 2009 1:33:26 PM  
 ADDENDUM NUMBER  
 ATTACHMENT NUMBER

RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



**PLAN LEGEND**

CHECKED BY: J. PETROPULOS

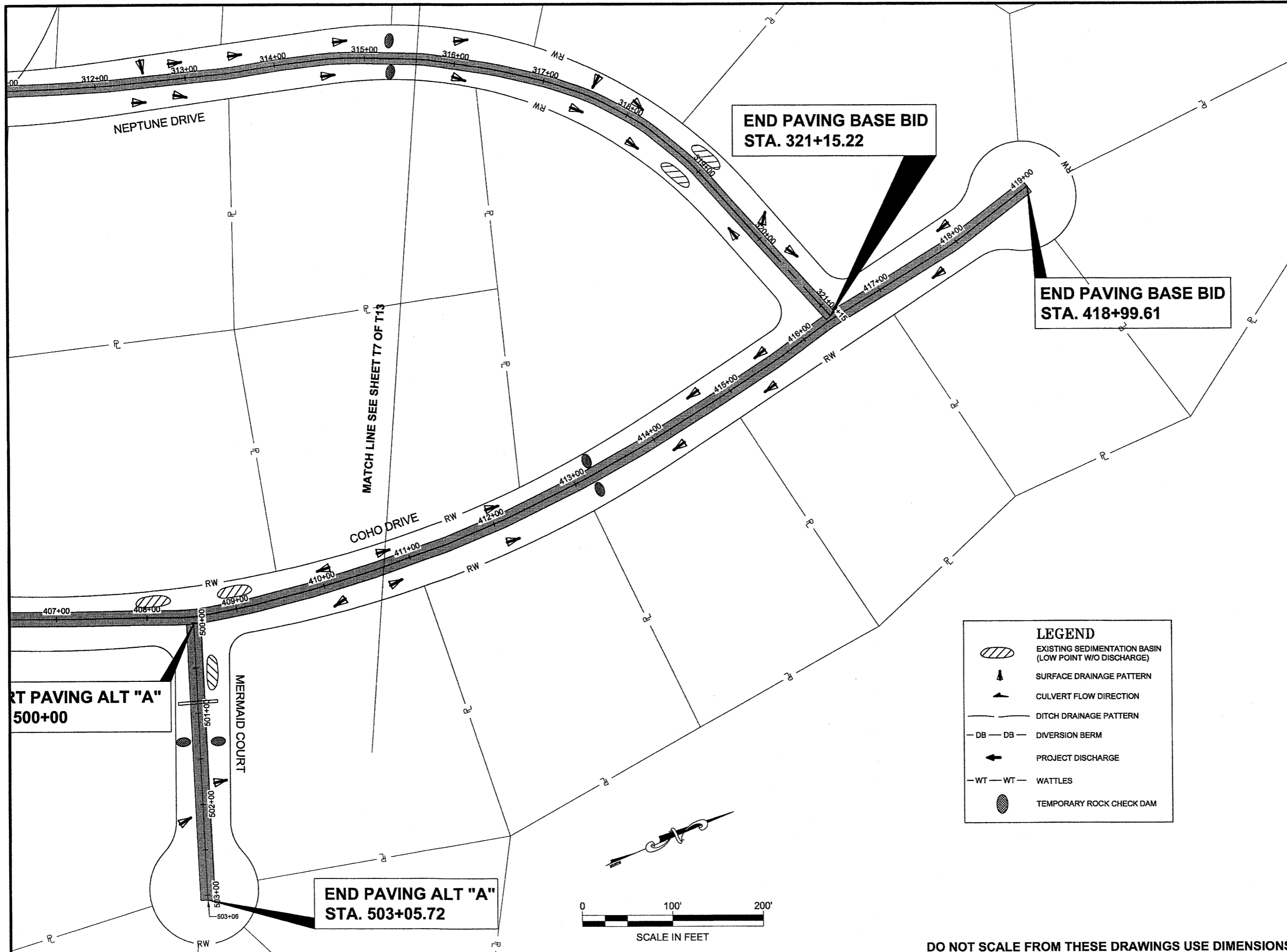


DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION  
**COFFMAN COVE ROADS  
 PAVING PROJECT #69099**  
**EROSION AND  
 SEDIMENT CONTROL  
 PLAN**

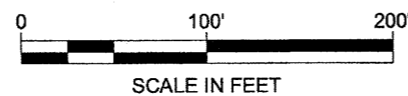
PROJECT DESIGNATION  
**69099-HPRM-0003(124)**  
**DC-225-06 & DC396-06**

STATE	YEAR
<b>ALASKA</b>	<b>2009</b>
SHEET NUMBER	TOTAL SHEETS
<b>T8</b>	<b>31</b>



**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DB- DB- DIVERSION BERM
- ← PROJECT DISCHARGE
- WT- WT- WATTLES
- TEMPORARY ROCK CHECK DAM



**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

WHITE, JANELLE R (DOT)		
TAB: T9 Tuesday, September 01, 2009 9:20:38 AM		
ADDENDUM NUMBER		
ADDENDUM 3		
ATTACHMENT NUMBER		
6		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION
3	9/1/2009	ADDED STATIONING



**PLAN LEGEND**

CHECKED BY: J. PETROPULOS

DESIGNED BY: C. TRIPP  
DRAWN BY: J. WHITE

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
& PUBLIC FACILITIES  
SOUTHEAST REGION

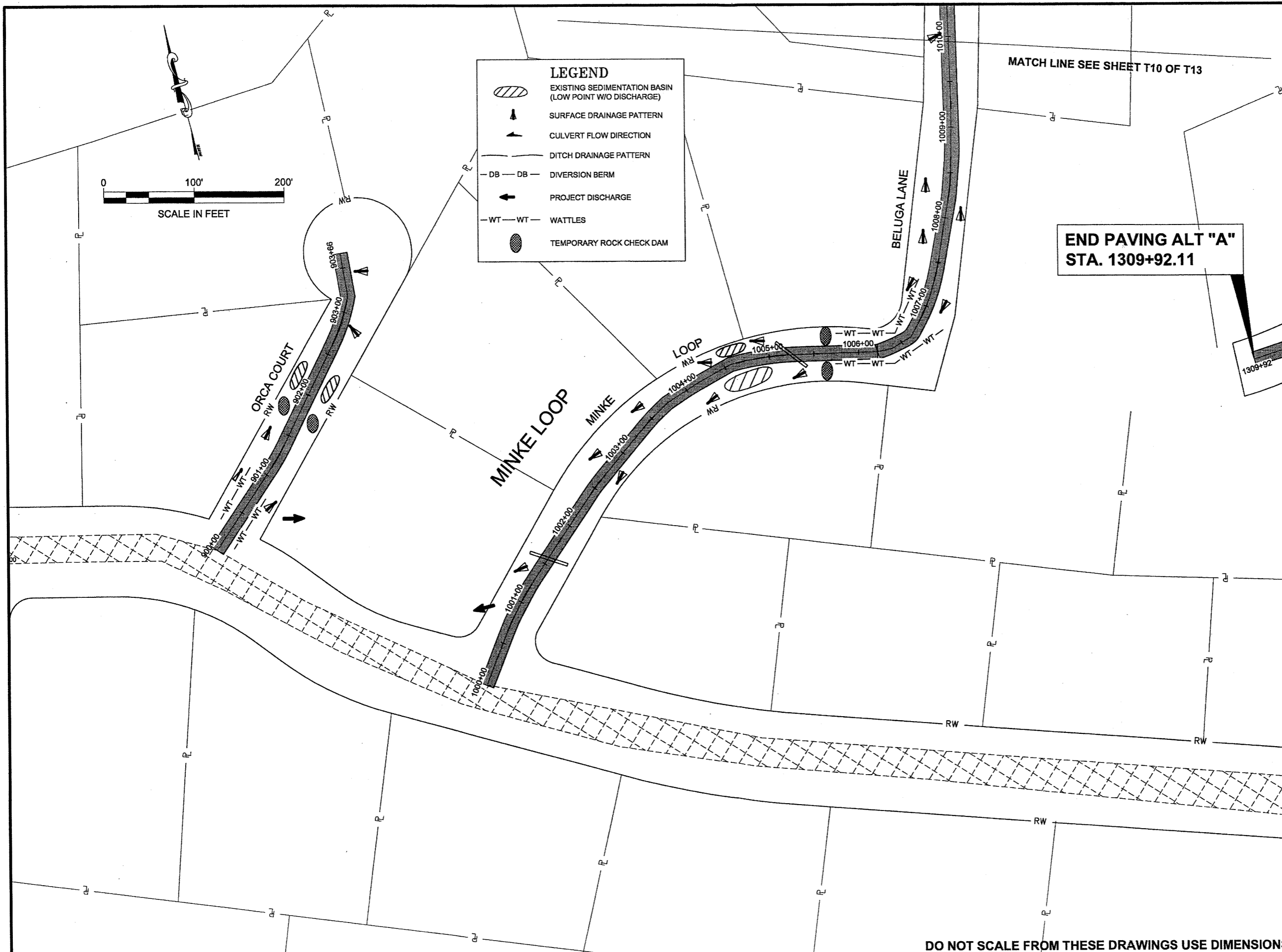
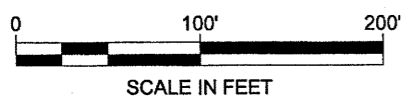
**COFFMAN COVE ROADS  
PAVING PROJECT #69099**

**EROSION AND  
SEDIMENT CONTROL  
PLAN**

PROJECT DESIGNATION	
69099-HPRM-0003(124) DC-225-06 & DC396-08	
STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T9	31

**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DB-DB- DIVERSION BERM
- PROJECT DISCHARGE
- WT-WT- WATTLES
- TEMPORARY ROCK CHECK DAM

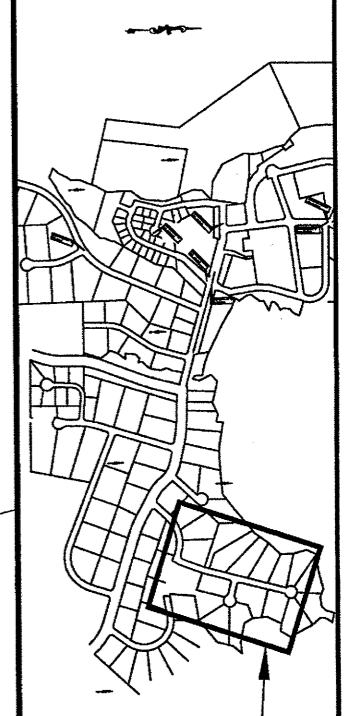


**END PAVING ALT "A"  
STA. 1309+92.11**

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

WHITE, JANELLE R (DOT)  
 TAB: T10 Tuesday, September 01, 2009 9:16:48 AM  
 ADDENDUM NUMBER  
 ADDENDUM 3  
 ATTACHMENT NUMBER  
 7

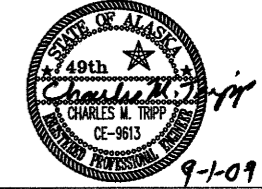
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION
3	9/1/2009	ADDED STATIONING



THIS SHEET

**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION  
 COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**EROSION AND  
 SEDIMENT CONTROL  
 PLAN**

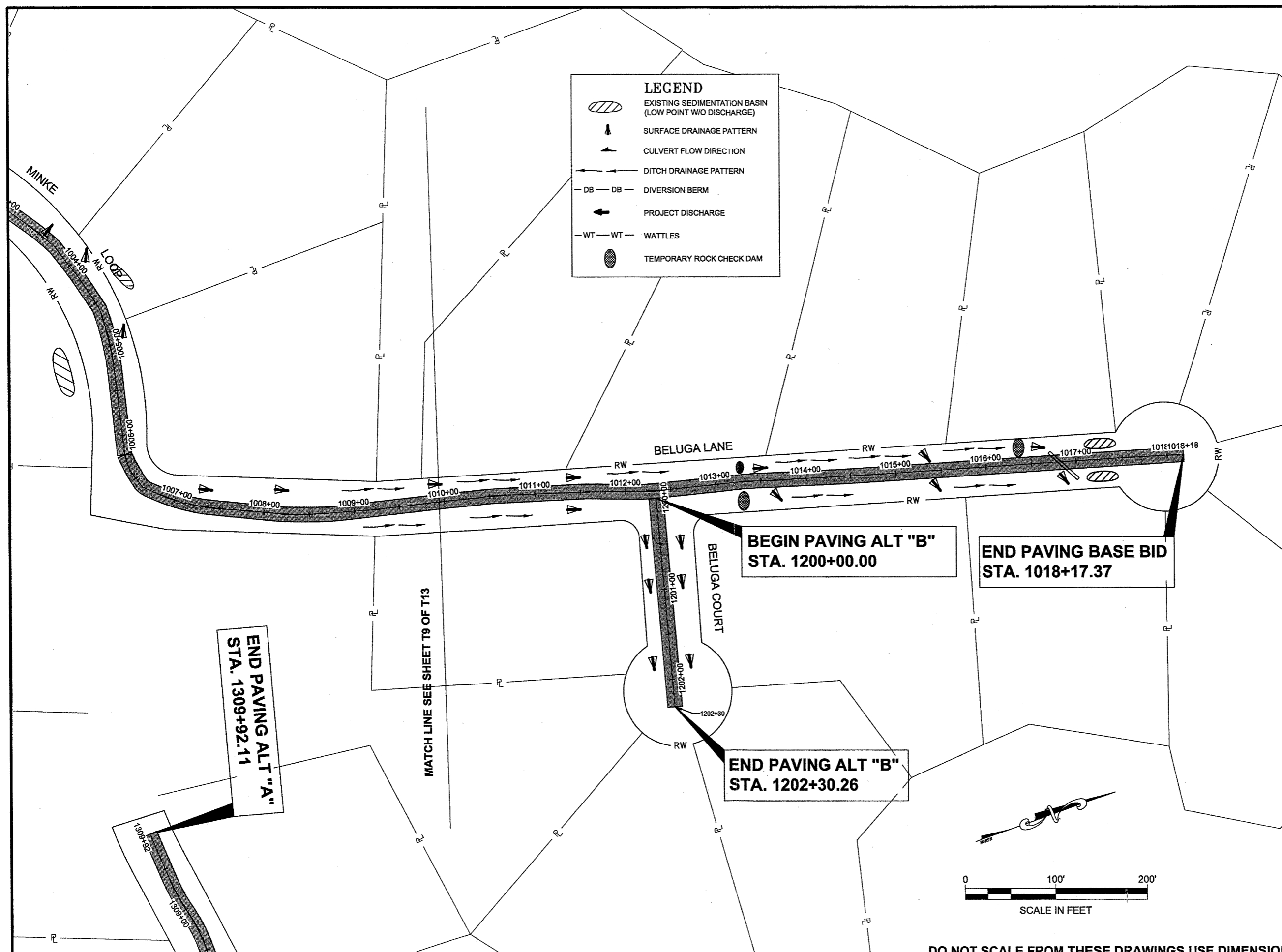
PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS

T10 31

**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DIVERSION BERM
- PROJECT DISCHARGE
- WATTLES
- TEMPORARY ROCK CHECK DAM



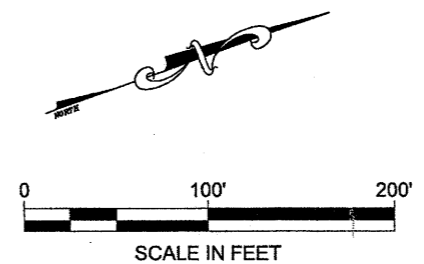
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 STA. 1309+92.11**

MATCH LINE SEE SHEET T9 OF T13

**BEGIN PAVING ALT "B"  
 STA. 1200+00.00**

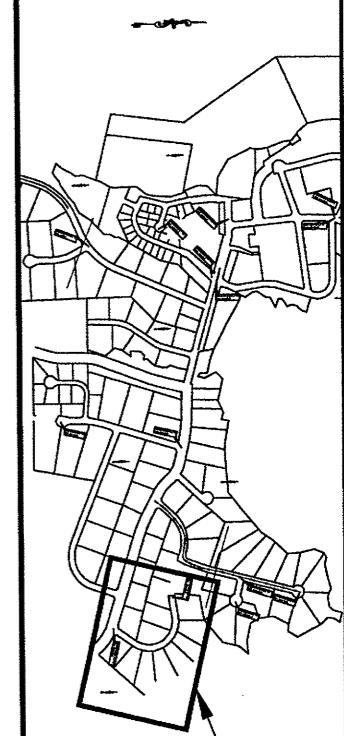
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 STA. 1018+17.37**

**END PAVING ALT "B"  
 STA. 1202+30.26**



DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

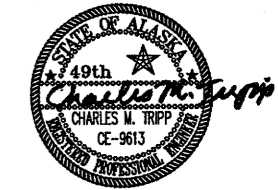
ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



THIS SHEET

**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION  
**COFFMAN COVE ROADS  
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**EROSION AND  
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 DC-225-06 & DC396-08

STATE	YEAR
<b>ALASKA</b>	<b>2009</b>
SHEET NUMBER	TOTAL SHEETS
<b>T11</b>	<b>31</b>

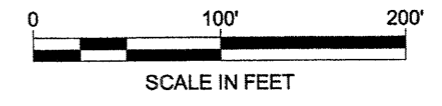
**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DB - DB - DIVERSION BERM
- PROJECT DISCHARGE
- WT - WT - WATTLES
- TEMPORARY ROCK CHECK DAM

**ESCP NOTES ON MINKE LOOP:**  
 1. WATTLES ARE TO BE PLACED WITHIN THE RIGHT OF WAY ON MINKE LOOP.

**END PAVING ALT "A"  
 STA. 1309+92.11**

**BEGIN PAVING ALT "A"  
 STA. 1300+00.00**



**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

WHITE, JANELLE R (DOT)  
 TAB: T12 Thursday, July 23, 2009 1:34:04 PM  
 ADDENDUM NUMBER  
 ATTACHMENT NUMBER  
 RECORD OF REVISIONS  

No.	DATE	DESCRIPTION



**LEGEND**

- EXISTING SEDIMENTATION BASIN (LOW POINT W/O DISCHARGE)
- SURFACE DRAINAGE PATTERN
- CULVERT FLOW DIRECTION
- DITCH DRAINAGE PATTERN
- DB — DB — DIVERSION BERM
- PROJECT DISCHARGE
- WT — WT — WATTLES
- TEMPORARY ROCK CHECK DAM

**BEGIN PAVING ALT "A"  
 STA. 800+00.00**

**END PAVING ALT "A"  
 STA. 811+83.23**

NARWHAL COURT

**PLAN LEGEND**

CHECKED BY: J. PETROPULOS



DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

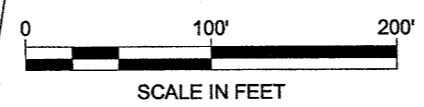
COFFMAN COVE ROADS  
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**EROSION AND  
 SEDIMENT CONTROL  
 PLAN**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009

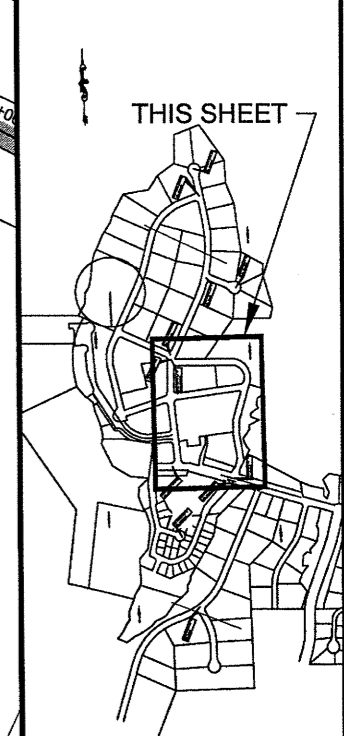
SHEET NUMBER	TOTAL SHEETS
T12	31



**DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS**

WHITE, JANELLE R (DOT)  
 TAB: T13 Thursday, July 23, 2009 1:34:14 PM

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION



**PLAN LEGEND**

CHECKED BY: J. PETROPULOS

DESIGNED BY: C. TRIPP  
 DRAWN BY: J. WHITE

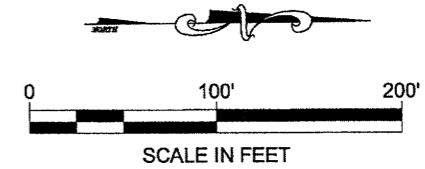
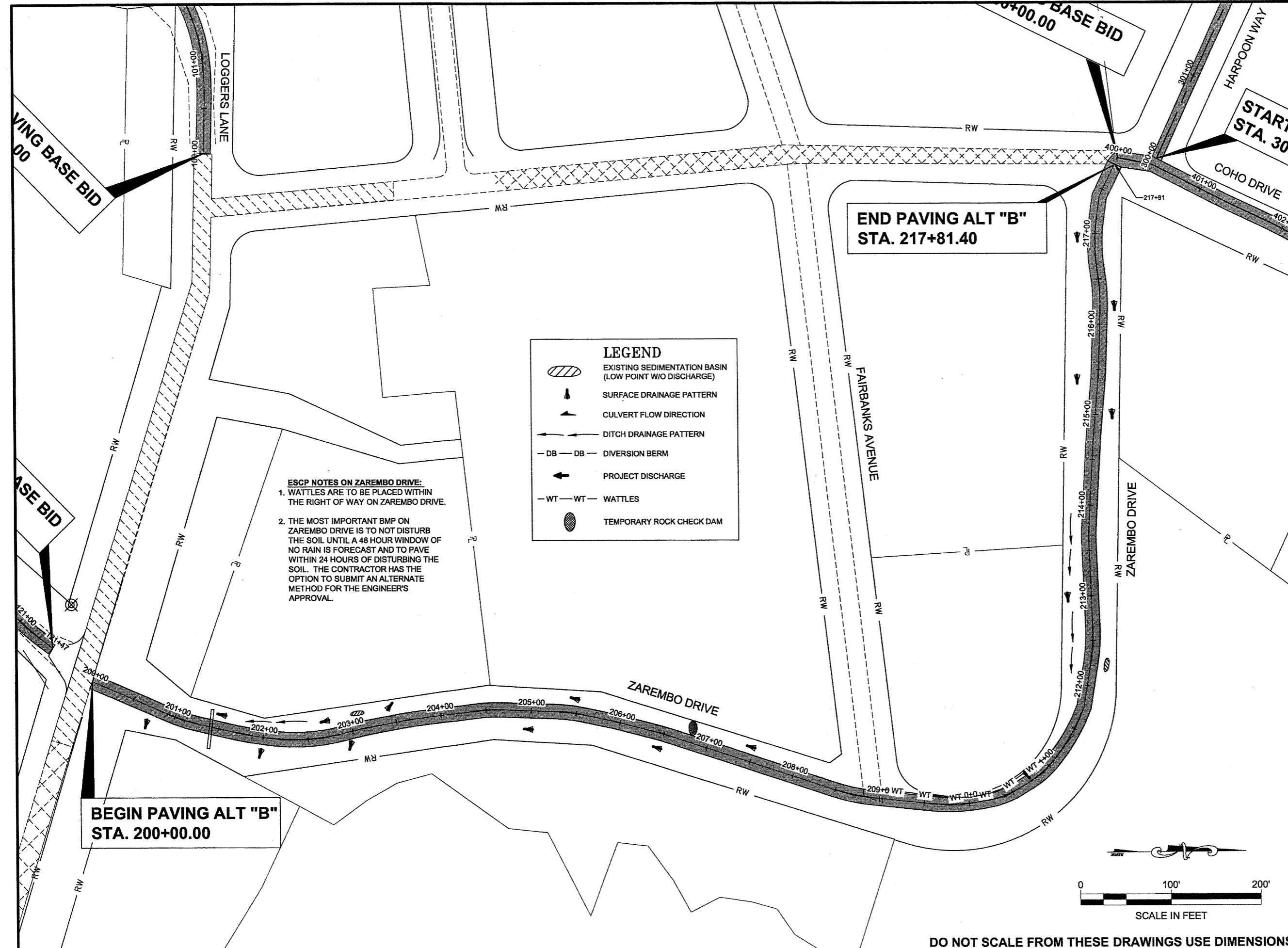
STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 & PUBLIC FACILITIES  
 SOUTHEAST REGION

COFFMAN COVE ROADS  
 PAVING PROJECT #69099

**EROSION AND  
 SEDIMENT CONTROL  
 PLAN**

PROJECT DESIGNATION  
 69099-HPRM-0003(124)  
 DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
T13	31



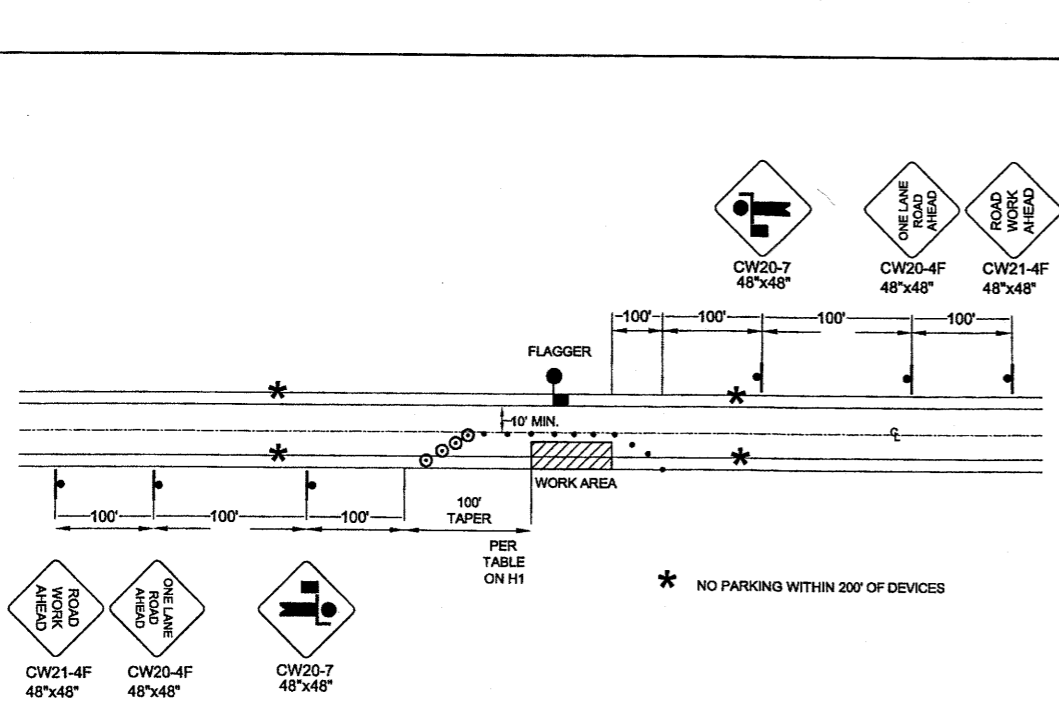
DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS

ADDENDUM NUMBER		
ATTACHMENT NUMBER		
RECORD OF REVISIONS		
No.	DATE	DESCRIPTION

**GENERAL TRAFFIC CONTROL NOTES**

- IT IS THE INTENT OF THIS TRAFFIC CONTROL PLAN (TCP) TO ILLUSTRATE SOME BUT NOT ALL OF THE TRAFFIC CONTROL. CONFIGURATIONS THAT WILL BE REQUIRED BY THIS PROJECT. TRAFFIC CONTROL PLANS FOR CONFIGURATIONS NOT COVERED BY THIS TCP SHALL BE DEVELOPED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO USE.
- ALL TRAFFIC CONTROL PLANS SUBMITTED BY THE CONTRACTOR SHALL BE NUMBERED. ALL TRAFFIC CONTROL PLANS THAT USE A TYPICAL APPLICATION AS DESCRIBED IN THE MUTCD SHALL REFERENCE THE TYPICAL APPLICATION. EXAMPLE: TCP 3, MUTCD TA-10.
- ORANGE CONSTRUCTION SIGNS SHALL USE TYPE VIII OR IX FLUORESCENT SHEETING AS DETAILED IN SECTION 615-2.01.
- TRAFFIC LANES SHALL HAVE A MINIMUM WIDTH OF HALF THE WIDTH OF THE ROADWAY.
- DURING PAVING OPERATIONS, ROAD SHALL BE CLOSED TO VEHICLE TRAFFIC. ACCESS WILL BE LIMITED TO PEDESTRIANS ONLY ALONG ROADWAY SHOULDERS.
- ROAD CLOSURE DUE TO PAVING OPERATIONS WILL BE LIMITED TO BETWEEN THE HOURS OF 8:00 AM TO 5:00 PM.
- NO PARKING SHALL BE ALLOWED WITHIN 200' OF ANY ACTIVE WORK ZONE.

TRAFFIC CONTROL PLANS



**TWO LANE ROAD - SINGLE LANE CLOSURE  
SINGLE FLAGGER**

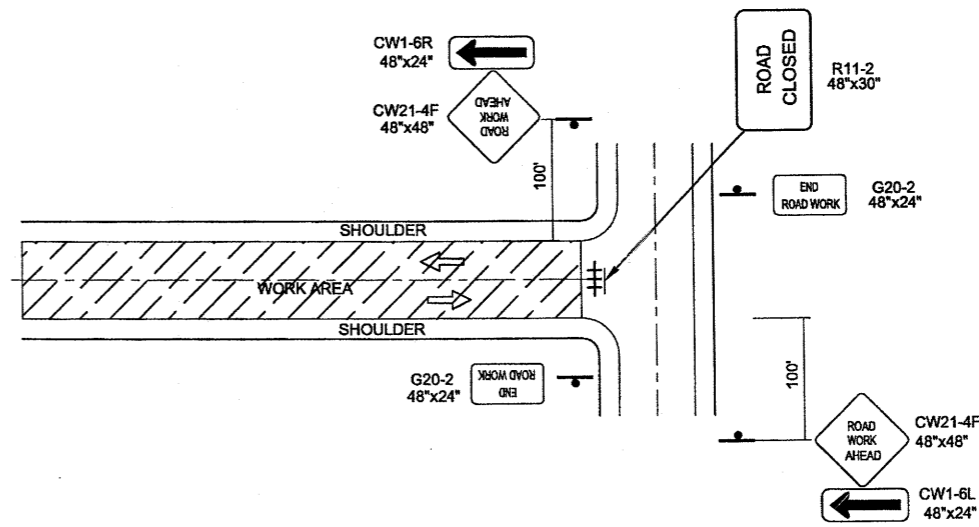
**LEGEND**

- SIGN
- FLAGGER
- CONE
- DRUM
- ⊥----- TYPE III BARRICADE

$L = \frac{WS}{45}$  (45 MPH OR >)  
 $L = \frac{WS^2}{60}$  (40 MPH OR <)

WHERE:  
 L= LENGTH OF TAPER (FT)  
 W= WIDTH OF OFFSET (FT)  
 S= SPEED (MPH)

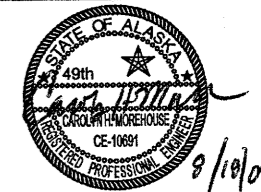
SPEED (MILES PER HOUR)	BUFFER/LENGTH (ft)	CONE/DRUM SPACING ON TAPER (ft)
25	155	25
30	200	30
35	250	35
40	305	40
45	360	45
50	425	50
55	495	55
60	570	60



**TYPICAL ROAD CLOSURE DURING PAVING OPERATIONS**

**PLAN LEGEND**

CHECKED BY: C. MOREHOUSE



DESIGNED BY: C. DIONISIO

DRAWN BY: C. DIONISIO

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
& PUBLIC FACILITIES  
SOUTHEAST REGION

COFFMAN COVE ROADS  
PAVING PROJECT #69099

**TRAFFIC CONTROL PLANS**

PROJECT DESIGNATION  
69099-HPRM-0003(T24)  
DC-225-06 & DC396-08

STATE	YEAR
ALASKA	2009
SHEET NUMBER	TOTAL SHEETS
S1	31

DO NOT SCALE FROM THESE DRAWINGS USE DIMENSIONS