

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
&  
PUBLIC FACILITIES

RIGHT OF WAY MAP  
ALASKA PROJECT  
OLD SEWARD HIGHWAY  
O'MALLEY TO DIMOND BLVD.  
RS-M-0537(1)  
53178  
STA 7+574.999 TO 9+989.137

PLATTING AUTHORITY APPROVAL:  
THIS RIGHT OF WAY MAP IS APPROVED BY THE  
MUNICIPALITY OF ANCHORAGE PLATTING OFFICER  
THIS \_\_\_\_ DAY OF \_\_\_\_, 20\_\_.

DAVID R. WHITFIELD, PLATTING OFFICER

CONSULTANT LOCATIONS SURVEYOR'S CERTIFICATE  
I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR  
REGISTERED IN THE STATE OF ALASKA AND THAT ALL RIGHT-OF-  
WAY CENTERLINE MONUMENT LOCATIONS HAVE BEEN ESTABLISHED  
AS INDICATED ON THE RIGHT-OF-WAY PLANS, ALL EXISTING FOUND  
SUBDIVISION MONUMENTS, PROPERTY CORNERS AND SECTION LINE  
MONUMENTATION AS INDICATED ON THE RIGHT-OF-WAY PLANS HAVE  
BEEN REFERENCED TO PROJECT SURVEY CONTROLS BY ME OR UNDER  
MY SUPERVISION.  
DATE 7-17-97 5082-LS  
REGISTRATION NUMBER  
Curtis A. Smith  
REGISTERED PROFESSIONAL LAND SURVEYOR

CONSULTANT RIGHT-OF-WAY SURVEYOR'S CERTIFICATE  
I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR  
REGISTERED IN THE STATE OF ALASKA AND THAT THIS PLAT WAS  
MADE BY ME OR UNDER MY SUPERVISION. THIS PLAT WAS BASED  
UPON THE MONUMENTS RECOVERED DURING THE DEPARTMENT'S  
LOCATIONS SURVEY FOR THIS PROJECT.  
DATE 7-17-97 5082-LS  
REGISTRATION NUMBER  
Curtis A. Smith  
REGISTERED PROFESSIONAL LAND SURVEYOR

CONTRACTOR SURVEYOR'S CERTIFICATE  
I HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR  
REGISTERED IN THE STATE OF ALASKA, AND THAT THE RIGHT-  
OF-WAY CENTERLINE CONTROL ESTABLISHED BY THE DEPARTMENT'S  
SURVEYOR AND INDICATED ON THESE RIGHT-OF-WAY PLANS AND  
ALL OTHER MONUMENTS AS REQUIRED BY ALASKA STATUTE 34.65,  
HAVE BEEN REFERENCED, MONUMENTED, AND RECORDED ACCORDING  
TO ALASKA STATUTE 34.65, STATE REGULATION 11 AAC 06.080,  
11 AAC 06.090 BY ME OR UNDER MY SUPERVISION.  
DATE \_\_\_\_ REGISTRATION NUMBER \_\_\_\_  
REGISTERED PROFESSIONAL LAND SURVEYOR

MUNICIPAL SURVEYOR APPROVAL:  
THIS RIGHT OF WAY MAP IS APPROVED BY THE  
MUNICIPALITY OF ANCHORAGE MUNICIPAL SURVEYOR  
THIS \_\_\_\_ DAY OF \_\_\_\_, 20\_\_.

STEVEN G. SCHMITT, MUNICIPAL SURVEYOR

DEPARTMENT OF  
TRANSPORTATION & PUBLIC FACILITIES  
APPROVED July 21, 1997  
Date  
David K. Bell  
DIRECTOR - DESIGN & CONSTRUCTION

SUBDIVISION OF LAND NOTE:  
THIS SURVEY DOES NOT CONSTITUTE A  
SUBDIVISION AS DEFINED BY AS 40.15.290 (5).

(Insert Section(s), Township, Range &  
Meridian information here.)

State business, no fee.

Final Monumentation  
Cent.

Course Header  
Comments  
07/16/13.

METRIC CONVERSION FACTORS  
BASED ON METER - U.S. SURVEY FOOT RELATIONSHIP  
1 METER = 39.37 INCHES EXACTLY. (METRIC LAW 1866)

FROM	TO	MULTIPLY BY
FOOT (U.S. SURVEY)	METER (m)	0.304800610
ACRE	HECTARE (ha)	0.404687261
SQUARE FOOT	METER <sup>2</sup> (m <sup>2</sup> )	0.092903412
METER (m)	FOOT (U.S. SURVEY)	3.280833333
HECTARE (ha)	ACRE	2.471043930
METER <sup>2</sup> (m <sup>2</sup> )	SQUARE FEET	10.763867360

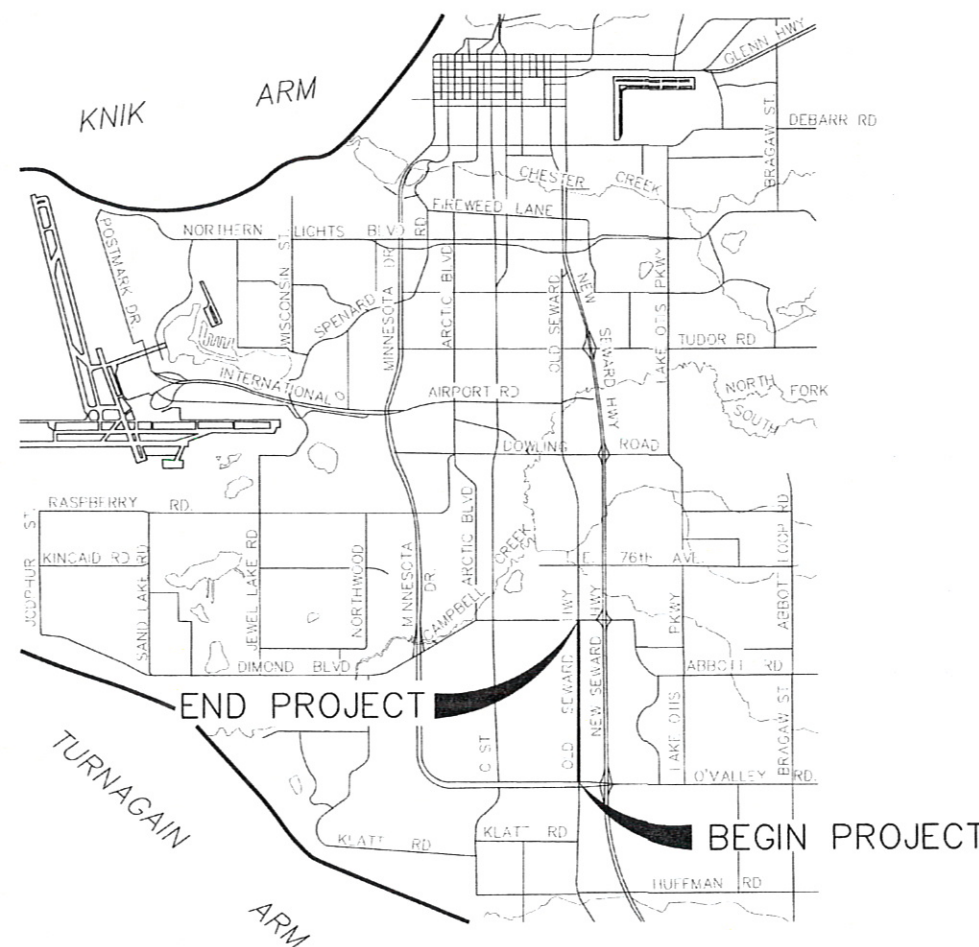
NOTE: 1 HECTARE = 10 000 m<sup>2</sup>; 1 ACRE = 43,560 SQUARE FEET

SPECIAL GENERAL NOTE:  
SUBDIVISION NAMES, PLAT NUMBERS, AND  
DEPICTIONS OF PROPERTIES ADJACENT TO THE  
RIGHT OF WAY SHOWN HEREON WERE  
GENERATED AT THE TIME OF THE INITIAL PLAN  
DEVELOPMENT. THIS PLAN SET DOES NOT  
NECESSARILY REFLECT THE CURRENT STATUS AT  
THE TIME OF RECORDING OF THIS DOCUMENT.

















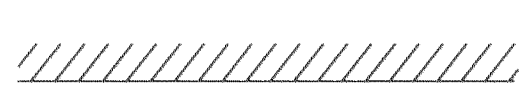








RIGHT OF WAY PLAN NOTE:  
THESE PLANS ARE TO BE USED FOR THE  
ESTABLISHMENT OF THE HIGHWAY RIGHT  
OF WAY LIMITS ONLY. THESE DRAWINGS  
ARE NOT TO BE USED FOR ESTABLISHING  
ADJOINING PROPERTY LINES OR CORNERS.

PROJECT LENGTH 2.5 KM.

SCALE 1 : 50,000





	<u>RECOVERED</u>	TO BE SET THIS PROJECT
GOV'T SECTION CORNER		Sec. Cor. Fnd.
GOV'T 1/4 SECTION CORNER		1/4 Cor. Fnd.
GOV'T 1/16 SECTION CORNER		1/16 Cor. Fnd.
GOV'T SURVEY MONUMENT		
GOV'T TRIANGULATION STA.		
PRIMARY MONUMENT [BRASS/AL CAP]		
MISC. CORNER		
CENTERLINE SURVEY MONUMENT		
INTERNATIONAL BOUNDARY LINE		
TOWNSHIP & RANGE LINE		
SECTION OR LOT LINES		
1/4 SECTION LINE		
1/16 SECTION LINE		
CORPORATE or CITY LIMITS		
SECTION LINE INTERSECTION		
PROJECT CENTERLINE		
PROJECT RIGHT-OF-WAY LINE		
CONTROLLED ACCESS LINE		
PERMIT LINE		
EXISTING EASEMENT LINE		
RAILROAD LINE		
LIMIT OF CUT SLOPE		
LIMIT OF FILL SLOPE		

EXISTING RIGHT-OF-WAY

RIGHT-OF-WAY REQUIRED

STATION EQUATIONS

U.G. TELEPHONE  
(DIRECT BURY)

U.G. ELECTRIC  
(DIRECT BURY)

U.G. DUCT

TELEPHONE MANHOLE

ELECTRIC MANHOLE

FOUNDATION

BUILDING

INTERMITTENT DRAINAGE

INTERCEPTOR DITCH

GUARD RAIL

RETAINING WALL

NOISE BARRIER

FENCE

STONE FENCE

HEAD & WINGWALLS

TUNNEL

EXISTING ROADWAY

MARSHLAND

CREEKS

RIVERS

LAKES

RESERVOIRS

CHANNEL CHANGE

DECIDUOUS TREE

CONIFER TREE/SHRUB

SHRUB

GROUP OF SHRUBS

HIGHWAY MILEPOST

RAILROAD MILEPOST

EXISTING

143+32.20 BK. }  
= 169+01.69 AH. }

U.G. TELE

U.G. ELECT

TMH

EMH


















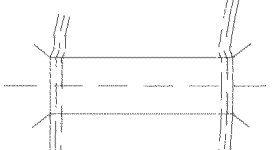

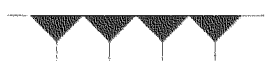











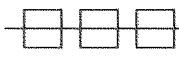


































H = HOUSE  
G = GARAGE  
MBS = MERCHANT/STORE  
B = BARN  
S = SHED  
P = PRIVY  
SS = SERVICE STATION  
W = WAREHOUSE

143

128+250

R.R. 2580+600  
HWY. 128+330

842

	EXISTING	PROPOSED
PIPELINES:		
SANITARY SEWER	→ - SS - →	→ SS →
OIL	→ - O - →	→ O →
GAS	→ - G - →	→ G →
WATER	→ - W - →	→ W →
STORM DRAIN	→ - SD - →	□ SD □
MANHOLE	 M.H.	 M.H.
FIRE HYDRANT	→  →	→  →
METER	→  →	→  →
PIPE CULVERTS		
SIDEWALK		
CONCRETE CURB		
CONCRETE CURB & GUTTER		
DRIVEWAYS, APPROACHES, & SIDEDRAINS		
BRIDGE		
RIPRAP		
UTILITY POLE		
LUMINAIRE		
UTILITY POLE WITH LUMINAIRE		
GROUND LIGHT		
POLE ANCHOR		
TRANSMISSION TOWERS [WOOD]		
TRANSMISSION TOWERS [STEEL]		
ELECTRICAL OUTLET		
ELECTRICAL PEDESTAL		
TELEPHONE PEDESTAL		
CABLE T.V. PEDESTAL		
SATELLITE DISH		
PRIVATE SIGN		
GAS PUMP	 GAS PUMP	 GAS PUMP
POST		
BOULDER	 BOULDER	 BOULDER
PLANTER	 PLANTER	 PLANTER
VENT		
TANK VENT		
WELL	 WELL	 WELL
SEWER	 SEWER	 SEWER
TANKS		
Above Ground		
Below Ground		

	PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS

# TRAFFIC

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PVC CONDUIT \_\_\_\_\_




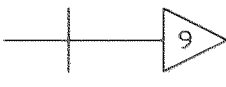


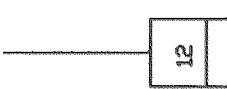

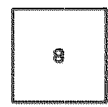
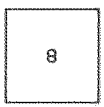
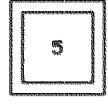
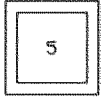
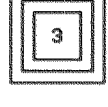
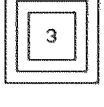





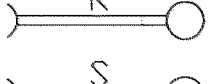





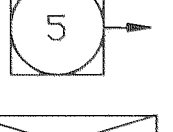

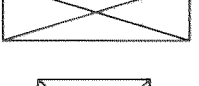
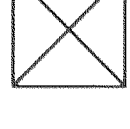
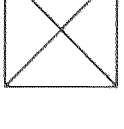






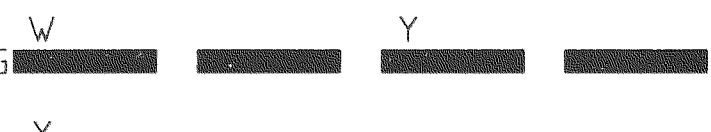


RIGID METAL CONDUIT (EXISTING) \_\_\_\_\_

RIGID METAL CONDUIT (PROPOSED) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

	<u>EXISTING</u>	<u>PROPOSED</u>
SIGNAL FACE, VEHICULAR		
SIGNAL FACE, BACKPLATE		
SIGNAL FACE, LEFT TURN, BACKPLATE		
SIGNAL FACE, PEDESTRIAN		
JUNCTION BOX, TYPE I		
JUNCTION BOX, TYPE II		
JUNCTION BOX, TYPE III		
DETECTOR, LOOP		
DETECTOR, MAGNETOMETER		
DETECTOR, RADAR		
DETECTOR, SONIC		
DETECTOR, OPTICOM		
DETECTOR, PUSH BUTTON (DIRECTION)		
SIGNAL CONTROLLER		
LOAD CENTER		
SIGNAL POLE		
SIGNAL POLE w/MASTARM		
SOLID WHITE STRIPE		
SOLID YELLOW STRIPE		
BROKEN WHITE or YELLOW STRIPE	FOR STRIPING PLANS   	
DASH YELLOW STRIPE		
SOLID YELLOW STRIPE with BROKEN YELLOW STRIPE		

DATE	REVISIONS	BY

STATE OF ALASKA

DEPARTMENT OF TRANSPORTATION

&

PUBLIC FACILITIES

RIGHT OF WAY MAP

ALASKA PROJECT NO.

**RS-M-0537(1)**

53178

OLD SEWARD HIGHWAY

O'MALLEY TO DIMOND BLVD.

DRAWN (DOT)	DATE	SCALE	N/A
CHECKED	DATE	SHEET 2 OF 12	





PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS

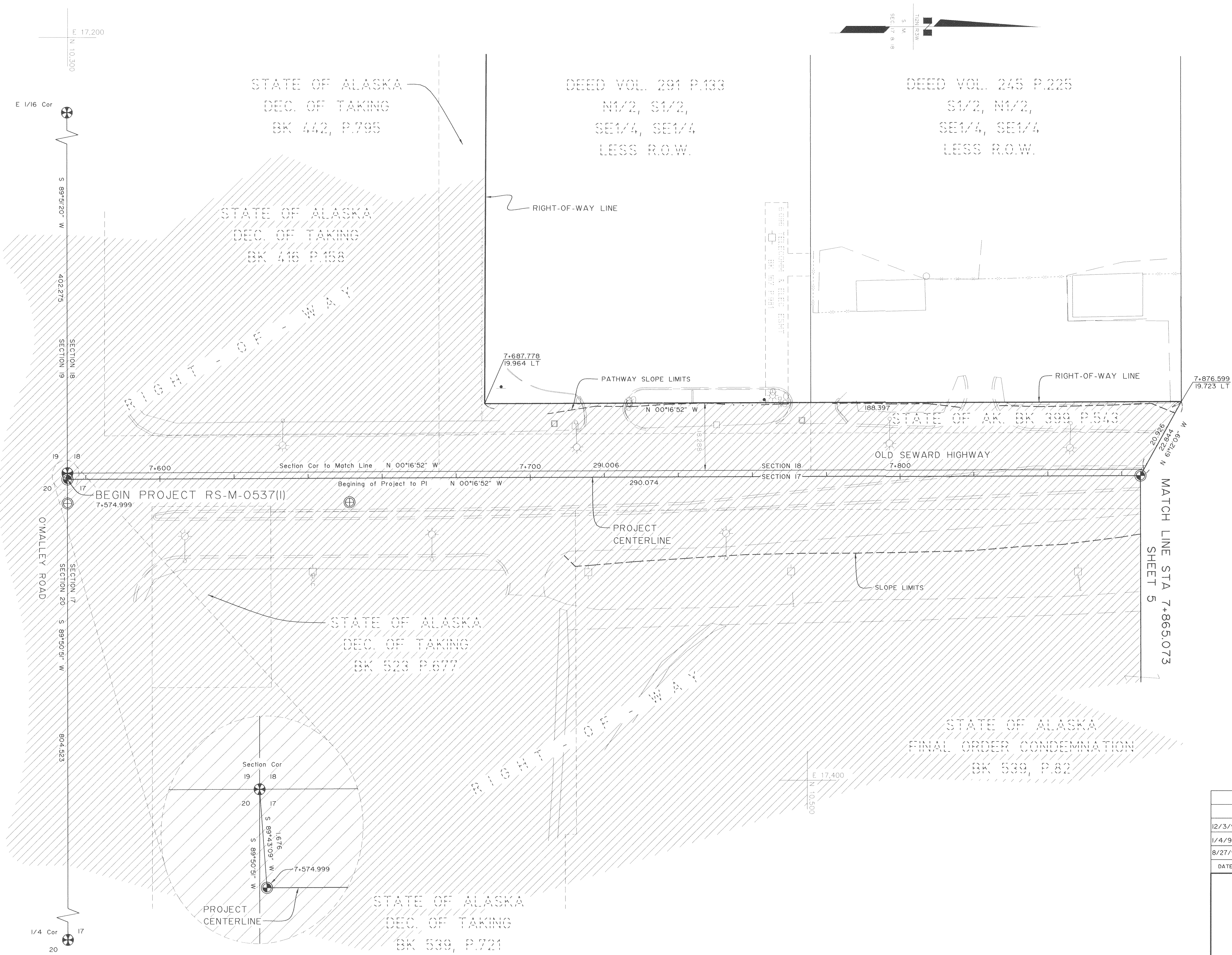


CONSULTANT RIGHT-OF-WAY  
SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS  
SURVEYOR'S CERTIFICATE

NOTE:  
STATIONS AND OFFSETS ON THIS SHEET ARE  
TO THE COMPUTED POSITIONS OF RIGHT-OF-WAY  
ANGLE POINTS, POINTS OF CURVATURE, AND  
POINTS OF TANGENCY.

DATE	REVISIONS	BY
12/3/99	Added Misc. Topo on west side of R/W	MH
1/4/99	Revised Slope Limit & Stamp	RH
8/27/97	Pathway Slope Limits Updated	BR

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
PUBLIC FACILITIES  
RIGHT OF WAY MAP  
ALASKA PROJECT NO.  
**RS-M-0537(1)**  
53178  
OLD SEWARD HIGHWAY  
O'MALLEY TO DIMOND BLVD.  
DRAWN JK/MH/GS/BR DATE 3/97 SCALE 1 : 500  
CHECKED MH DATE SHEET 4 OF 12



3986RMO4.DWG



PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS

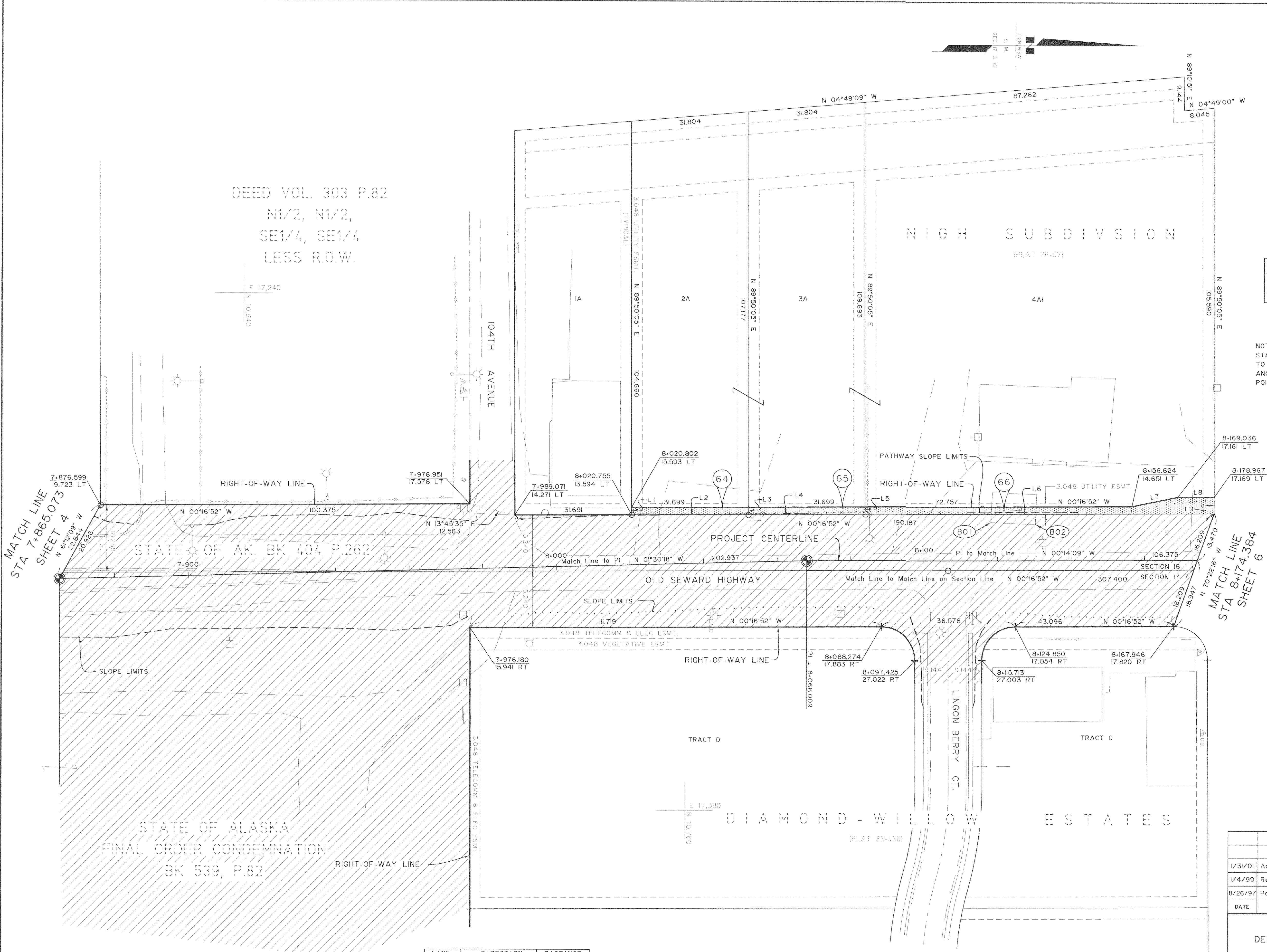


CONSULTANT RIGHT-OF-WAY  
SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS  
SURVEYOR'S CERTIFICATE

GAS PUMP CANOPY LOCATION TABLE

Bldg. Cor.	Station	Offset
B01	8+18.206	10.428 LT
B02	8+30.353	9.854 LT

NOTE:  
STATIONS AND OFFSETS ON THIS SHEET ARE  
TO THE COMPUTED POSITIONS OF RIGHT-OF-WAY  
ANGLE POINTS, POINTS OF CURVATURE, AND  
POINTS OF TANGENCY.



LINE	DIRECTION	DISTANCE
L1	S 89°50'05" W	2.000
L2	N 00°16'52" W	31.699
L3	S 89°50'05" W	2.000
L4	N 00°16'52" W	31.699
L5	S 89°50'05" W	2.000
L6	N 00°16'52" W	95.098
L7	N 11°40'00" W	12.664
L8	N 00°16'52" W	9.931
L9	S 89°50'05" W	4.500

PARCEL NUMBER	INTEREST TO BE ACQUIRED	OWNER	LARGER PARCEL	TAKE INCLUDING EXISTING EASEMENT	NET TAKE	REMAINDER	BK RECORDED	PG
66	FEE	George Family Ltd. Partnership	10907 S.M.	231 S.M.	231 S.M.	10676 S.M.	3615	819
65	FEE	George Family Ltd. Partnership	3501 S.M.	64 S.M.	64 S.M.	3437 S.M.	3637	291
64	FEE	George Family Ltd. Partnership	3422 S.M.	64 S.M.	64 S.M.	3358 S.M.	3637	291

DATE	REVISIONS	BY
1/31/01	Added Book & Page Info.	RH
1/4/99	Revised Slope Limits & Stamp	RH
8/26/97	Pathway Slope Limits Updated & Del. Parcel 63	BR

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
PUBLIC FACILITIES  
RIGHT OF WAY MAP  
ALASKA PROJECT NO.  
**RS-M-0537(1)**  
53178  
OLD SEWARD HIGHWAY  
O'MALLEY TO DIMOND BLVD.  
DRAWN JK/MH/GS/BR DATE 3/97 SCALE 1 : 500  
CHECKED MH DATE SHEET 5 OF 12



PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS



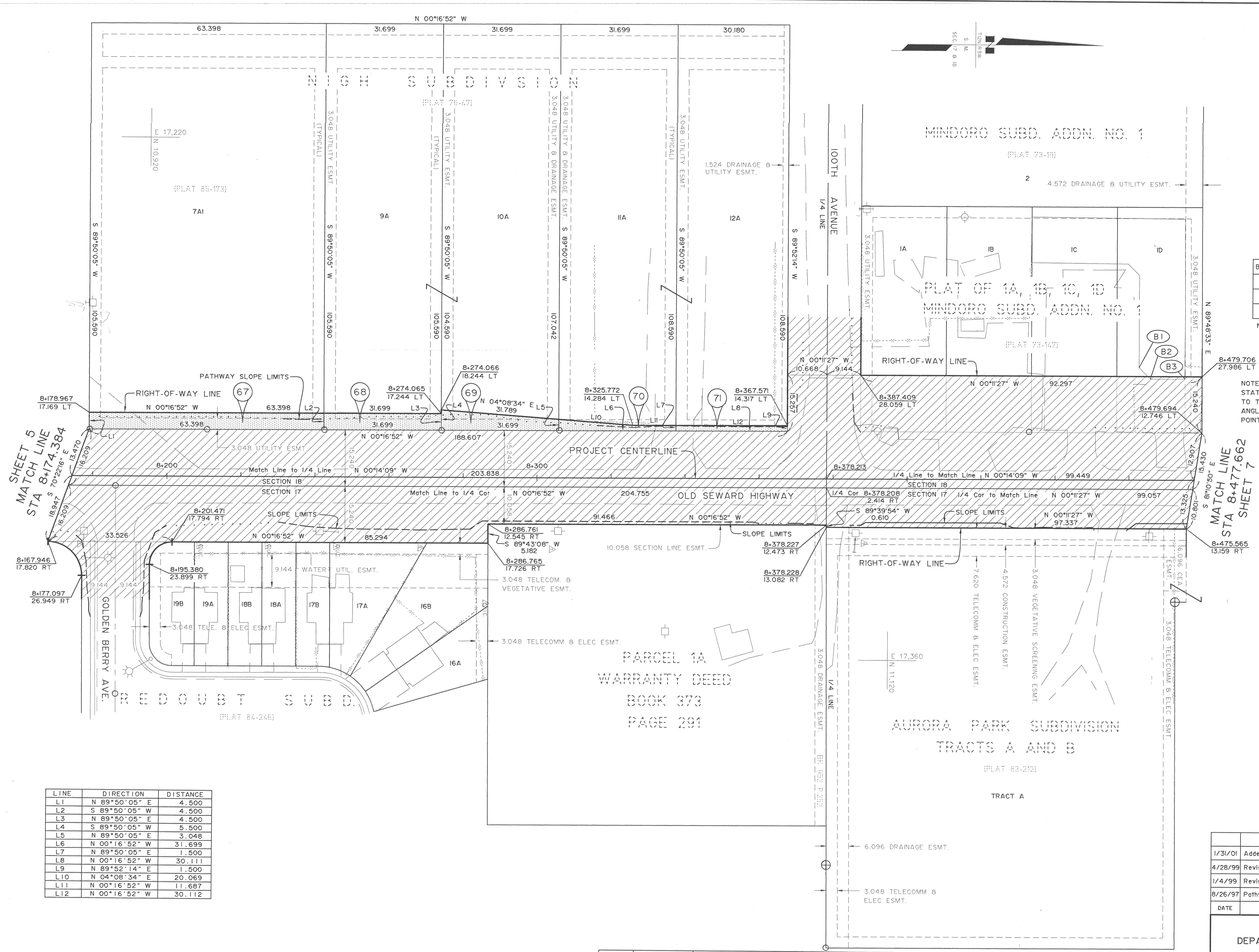
CONSULTANT RIGHT-OF-WAY SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS SURVEYOR'S CERTIFICATE

BUILDING LOCATION TABLE

Bldg. Cor.	Station	Offset
B1	8+462.643	30.435 LT
B2	8+465.835	27.338 LT
B3	8+475.021	27.334 LT

NOTE: BUILDING LOCATION ACCURACY IS ± 0.5m.

NOTE: STATIONS AND OFFSETS ON THIS SHEET ARE TO THE COMPUTED POSITIONS OF RIGHT-OF-WAY ANGLE POINTS, POINTS OF CURVATURE, AND POINTS OF TANGENCY.



LINE	DIRECTION	DISTANCE
L1	N 89°50'05" E	4.500
L2	S 89°50'05" W	4.500
L3	N 89°50'05" E	4.500
L4	S 89°50'05" W	5.500
L5	N 89°50'05" E	3.048
L6	N 00°16'52" W	31.699
L7	N 89°50'05" E	1.500
L8	N 00°16'52" W	30.111
L9	N 89°52'14" E	1.500
L10	N 04°08'34" E	20.069
L11	N 00°16'52" W	11.687
L12	N 00°16'52" W	30.112

PARCEL 1A  
WARRANTY DEED  
BOOK 373  
PAGE 291

AURORA PARK SUBDIVISION  
TRACTS A AND B  
(PLAT 83-212)

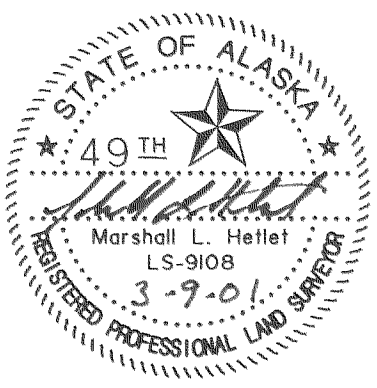
71	FEE	HCD Inc.	3319 S.M.	46 S.M.	46 S.M.	3273 S.M.	3573	526
70	FEE	HCD Inc.	3490 S.M.	63 S.M.	63 S.M.	3427 S.M.	3573	526
69	FEE	George Family Partnership	3490 S.M.	136 S.M.	136 S.M.	3354 S.M.	3652	104
68	FEE	George Family Ltd. Partnership	3490 S.M.	143 S.M.	143 S.M.	3347 S.M.	3652	104
67	FEE	Andrew and Carol M. Glaloppos	6980 S.M.	286 S.M.	286 S.M.	6694 S.M.	3587	556
PARCEL NUMBER	INTEREST TO BE ACQUIRED	OWNER	LARGER PARCEL	TAKE INCLUDING EXISTING EASEMENT	NET TAKE	REMAINDER	BK RECORDED	PG

DATE	REVISIONS	BY
1/31/01	Added Book & Page Info.	RH
4/26/99	Revised Parcels 70 & 71	MH/DH
1/4/99	Revised Slope Limits & Stamp	RH
8/26/97	Pathway Slope Limits Updated	BR

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
PUBLIC FACILITIES  
RIGHT OF WAY MAP  
ALASKA PROJECT NO.  
**RS-M-0537(1)**  
5378  
OLD SEWARD HIGHWAY  
O'MALLEY TO DIMOND BLVD.  
DRAWN JK/MH/GS/BR DATE 3/97 SCALE 1 : 500  
CHECKED MH DATE SHEET 6 OF 12

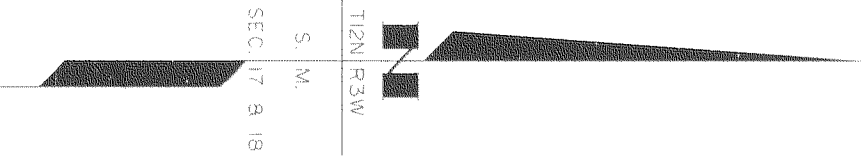


PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS



CONSULTANT RIGHT-OF-WAY  
SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS  
SURVEYOR'S CERTIFICATE

NOTE:  
STATIONS AND OFFSETS ON THIS SHEET ARE  
TO THE COMPUTED POSITIONS OF RIGHT-OF-WAY  
ANGLE POINTS, POINTS OF CURVATURE, AND  
POINTS OF TANGENCY.



N 17.220  
E 1.280

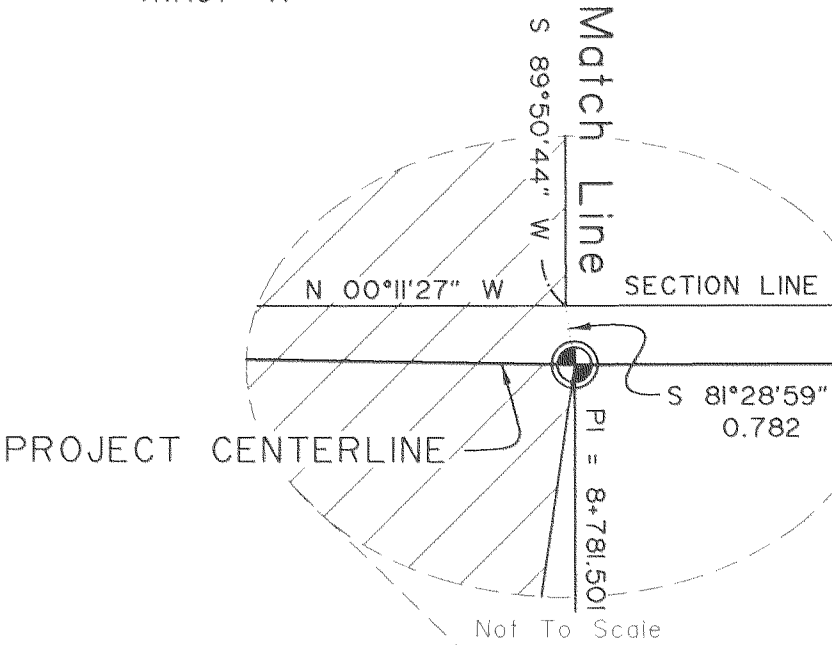
# MINDORO SUBDIVISION

(PLAT 71-75)

TRACT C

TRACT B

TRACT A



RIGHT-OF-WAY LINE

PATHWAY SLOPE LIMITS

PATHWAY SLOPE LIMITS

PROJECT CENTERLINE

PROJECT CENTERLINE

OLD SEWARD HIGHWAY

OLD SEWARD HIGHWAY

RIGHT-OF-WAY LINE

RIGHT-OF-WAY LINE

WILLIAM JONES CIRCLE

BLOCK 2

BLOCK 1

HILLOREST PARK SUBD. ADDN. NO. 3

(PLAT 84-273)

MORNINGSIDE

Loop

AURORA PARK SUBDIVISION

LOTS 1-31, BLK.1; LOTS 1-3, BLK.2;

LOTS 1-10, BLK.3 & LOTS 1-8, BLK.4

A SUBD. OF TR. B AURORA PARK SUBD.

BLOCK 3

BLOCK 1

MATCH LINE  
SHEET 6  
STA 8+477.662

MATCH LINE  
SHEET 8  
STA PI = 8+781.501

AURORA PARK SUBD.  
TRACTS A AND B  
(PLAT 83-232)

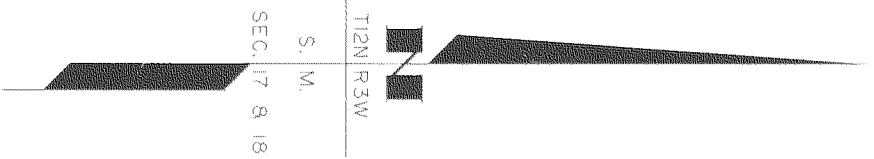
1/4/99	Revised Slope Limits & Stamp	RH
8/26/97	Pathway Slope Limits Updated	BR
DATE	REVISIONS	BY
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES RIGHT OF WAY MAP ALASKA PROJECT NO. RS-M-0537(1) 53178 OLD SEWARD HIGHWAY O'MALLEY TO DIMOND BLVD.		
DRAWN JK/MH/GS/BR	DATE 3/97	SCALE 1 : 500
CHECKED MH	DATE	SHEET 7 OF 12



PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS

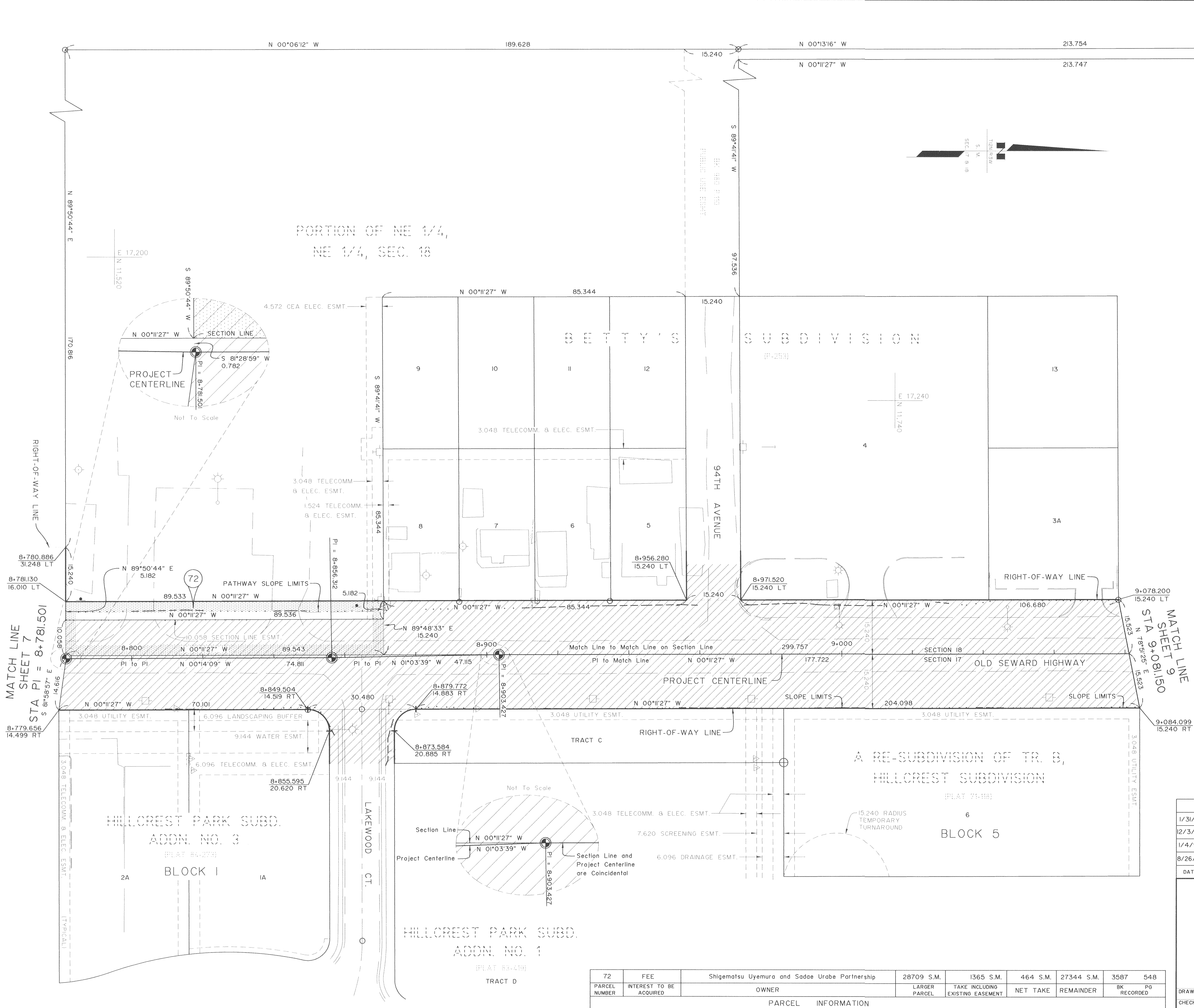


CONSULTANT RIGHT-OF-WAY  
SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS  
SURVEYOR'S CERTIFICATE



PORTION OF NE 1/4,  
NE 1/4, SEC. 18

NOTE:  
STATIONS AND OFFSETS ON THIS SHEET ARE  
TO THE COMPUTED POSITIONS OF RIGHT-OF-WAY  
ANGLE POINTS, POINTS OF CURVATURE, AND  
POINTS OF TANGENCY.



72	FEE	Shigematsu Uyemura and Sodae Urabe Partnership	28709 S.M.	1365 S.M.	464 S.M.	27344 S.M.	3587	548
PARCEL NUMBER	INTEREST TO BE ACQUIRED	OWNER	LARGER PARCEL	TAKE INCLUDING EXISTING EASEMENT	NET TAKE	REMAINDER	BK RECORDED	PG
PARCEL INFORMATION								

DATE	REVISIONS	BY
1/31/01	Added Book & Page Info.	RH
12/3/99	Added Misc. Topo on west side of R/W	MH
1/4/99	Revised Slope Limits & Stamp	RH
8/26/97	Pathway Slope Limits Updated & Del Parcels 73, 74, 75, 76, 77 & 78	BR

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
a  
PUBLIC FACILITIES  
RIGHT OF WAY MAP  
ALASKA PROJECT NO.  
**RS-M-0537(1)**  
53178  
OLD SEWARD HIGHWAY  
O'MALLEY TO DIMOND BLVD.  
DRAWN JK/MH/GS/BR DATE 3/97 SCALE 1 : 500  
CHECKED MH DATE SHEET 8 OF 12

3986RM08.DWG



PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS



CONSULTANT RIGHT-OF-WAY  
SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS  
SURVEYOR'S CERTIFICATE

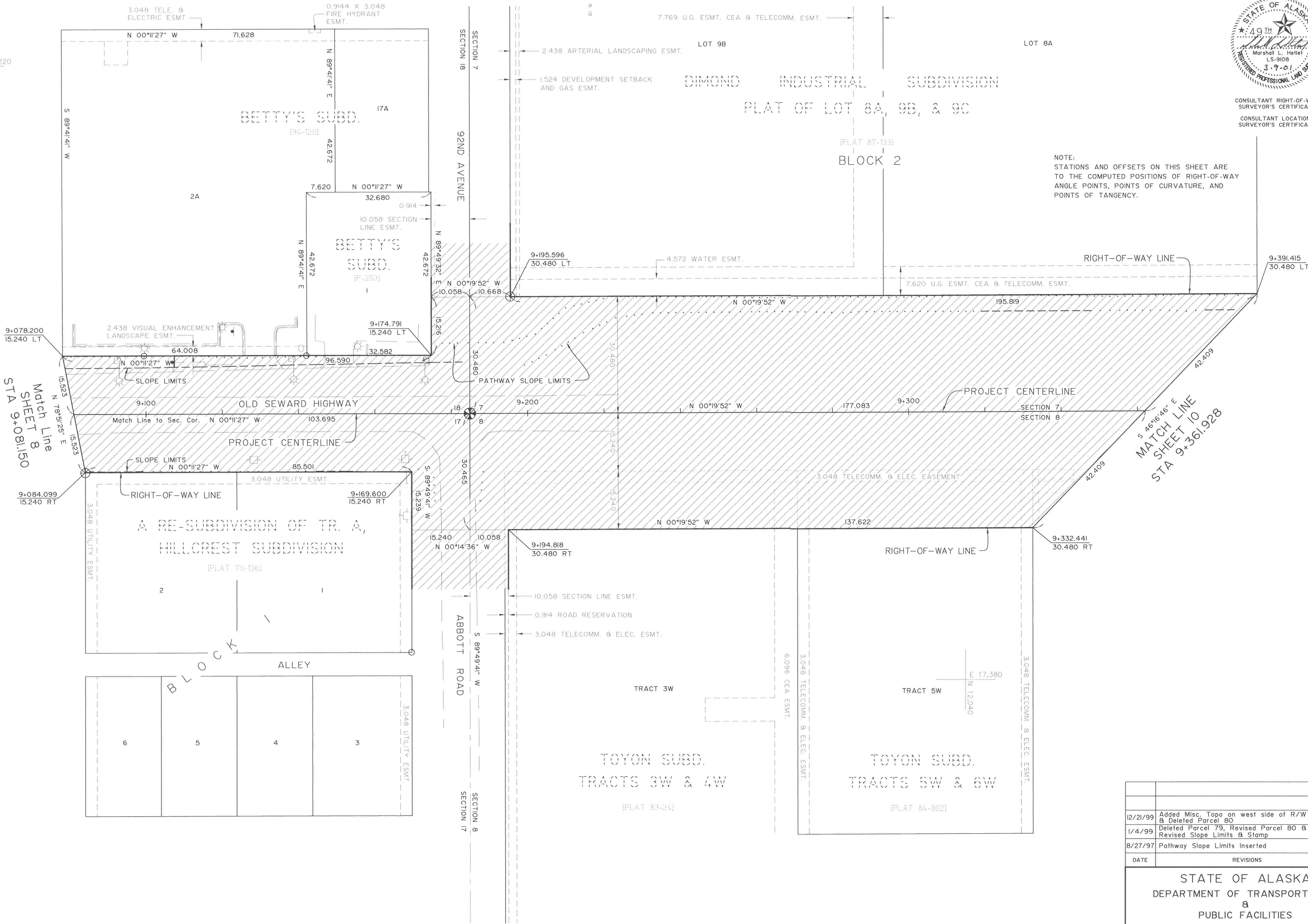
NOTE:  
STATIONS AND OFFSETS ON THIS SHEET ARE  
TO THE COMPUTED POSITIONS OF RIGHT-OF-WAY  
ANGLE POINTS, POINTS OF CURVATURE, AND  
POINTS OF TANGENCY.

MATCH LINE  
SHEET 10  
STA 9+361.928

MATCH LINE  
SHEET 8  
STA 9+081.150

DATE	REVISIONS	BY
12/21/99	Added Misc. Topo on west side of R/W & Deleted Parcel 80	MH
1/4/99	Deleted Parcel 79, Revised Parcel 80 & Revised Slope Limits & Stamp	RH
8/27/97	Pathway Slope Limits Inserted	BR

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES RIGHT OF WAY MAP ALASKA PROJECT NO. RS-M-0537(1) 53178 OLD SEWARD HIGHWAY O'MALLEY TO DIMOND BLVD.		
DRAWN JK/MH/GS/BR	DATE 3/97	SCALE 1 : 500
CHECKED MH	DATE	SHEET 9 OF 12

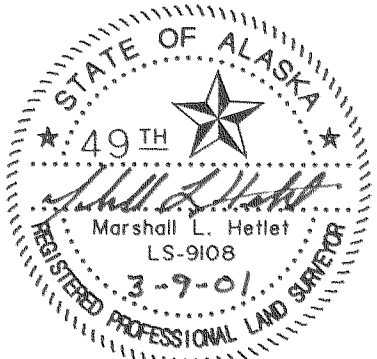








PROJECT DESIGNATION	SHEET NO.	TOTAL SHEETS



CONSULTANT RIGHT-OF-WAY  
SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS  
SURVEYOR'S CERTIFICATE

STA 9+989.137  
0.000 LT

NOTE:  
STATIONS AND OFFSETS ON THIS SHEET ARE  
TO THE COMPUTED POSITIONS OF RIGHT-OF-WAY  
ANGLE POINTS, POINTS OF CURVATURE, AND  
POINTS OF TANGENCY.

DATE	REVISIONS	BY
1/4/99	Revised Stamp	RH
10/9/97	Revised N Line Tr B, Grand Northern Mall Subd.	BR

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION a PUBLIC FACILITIES RIGHT OF WAY MAP ALASKA PROJECT NO. <b>RS-M-0537(1)</b> 53178 OLD SEWARD HIGHWAY O'MALLEY TO DIMOND BLVD.			
DRAWN	MH/GS/BR	DATE	3/97
CHECKED	MH	DATE	
SCALE		1 : 500	
SHEET		II OF 12	

C 1/4  
SEC 7

C 1/4  
SEC 8

DIMOND BOULEVARD

S 89°47'37" W  
804.411

S 89°50'26" W  
803.732

1/4 Cor

SECTION 7  
SECTION 8

DIMOND INDUSTRIAL SUBDIVISION

(PLAT 82-188)  
BLOCK 2  
TRACT 3D

TIETZE  
SUBD.

(PLAT 78-295)  
LOT 1B

OLD SEWARD HIGHWAY

PROJECT CENTERLINE

GRAND NORTHERN  
MALL SUBD.

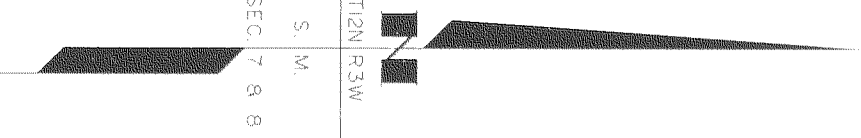
(PLAT 85-287)  
TRACT F

TRACT B  
GRAND NORTHERN  
MALL SUBD.

(PLAT 83-188)

MADIGAN PLACE SUBDIVISION

(PLAT 83-48)



6.096 UTILITY & DRAINAGE ESMT.

9.144 UTILITY & DRAINAGE ESMT.

4.572 UTILITY ESMT.

N 12°5'0"

17,200

9.144 UTILITY ESMT.

6.096 UTILITY ESMT.

1.524 TELE ESMT.

281.751

30.690

15.240

N 00°19'52" W

N 00°19'52" W

N 00°19'52" W

241.356

15.240 X 50.292 UTILITY ESMT.

4.572 TELE & ELEC ESMT.

3.048 GAS ESMT.

9+961.812  
15.240 RT

13.716 X 27.432  
PUBLIC USE  
ESMT.

19.812 UTILITY & PUBLIC USE ESMT.

N 12°6'0"

17,400

4.572 TELE &  
ELEC ESMT.

2.438 ARTERIAL  
LANDSCAPING ESMT.

9.144 UTIL ESMT.

6.096 UTIL ESMT.

15.240 X 53.340  
PUBLIC ACCESS ESMT.

15.240 UTIL ESMT.

9.144 WATER ESMT.

TRACT A

MATCH LINE  
SHEET 10  
STA 9+706.478

9+720.456  
15.240 RT

20.680

S 47°08'30" W  
41.359

9+678.522  
30.480 LT

3986RMILDWG



MONUMENT SUMMARY SHEET

WORK ITEM	WORK REQUIRED	PAY ITEM NO.
1	CONSTRUCTION SURVEYING	642(1)
2	OFFICE ENGINEERING	642(2)
3	THREE PERSON SURVEY PARTY	642(3)
4	SET PRIMARY MONUMENT	642(4)
5	SET SECONDARY MONUMENT	642(5)
6	REPLACE EXISTING WITH PRIMARY MONUMENT	642(6)
7	REPLACE EXISTING WITH SECONDARY MONUMENT	642(7)
8	ADJUST EXISTING MONUMENT	642(8)
9	REFERENCE EXISTING MONUMENT	642(9)
10	MONUMENT CASE	642(10)
11	ADJUST EXISTING MONUMENT CASE	642(11)
12	FINAL TRAVERSE	642(12)

HORIZONTAL CONTROL:  
A LOCAL GROUND COORDINATE SYSTEM BASED UPON COMPASS ADJUSTED TRAVERSE BETWEEN THE SECTION CORNER AT OLD SEWARD HIGHWAY AND O'MALLEY ROAD, A 2-1/2" BRASS CAP IN A MONUMENT CASE, HAS CO-ORDINATES OF N 10300.0695, E 17317.3678 AND THE 1/4 CORNER AT OLD SEWARD HIGHWAY AND DIMOND BLVD., A 2-1/2" BRASS CAP IN A MONUMENT CASE, HAS THE COORDINATES OF N 12714.0963 E 17306.0964 AND BEARS N 00-16-03 W 2414.053. SAID LINE IS THE BASIS OF BEARING.

NOTES:  
1. WHETHER LISTED OR NOT, ALL MONUMENTS OR PROPERTY MARKERS/ CORNERS OR ACCESSORIES WHICH WILL BE DISTURBED OR BURIED SHALL BE REFERENCED AND RE-ESTABLISHED IN THEIR ORIGINAL POSITION (A.S. 10.10.260) AND RECORDED (A.S. 34.56.040).



CONSULTANT RIGHT-OF-WAY SURVEYOR'S CERTIFICATE  
CONSULTANT LOCATIONS SURVEYOR'S CERTIFICATE

Update the "Work Items" column.

Refer this ROW map to adjoining ROW for Project Centerline Monument information.

7/13/00	Updated Work Item	RH
12/16/98	Added Work Required List B Revised Stamp	MH
	Added Notes	BR
DATE	REVISIONS	BY

STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
&  
PUBLIC FACILITIES  
RIGHT OF WAY MAP  
ALASKA PROJECT NO.  
RS-M-0537(1)  
53178  
OLD SEWARD HIGHWAY  
O'MALLEY TO DIMOND BLVD.  
DRAWN MH/GS/BR DATE 3/97 SCALE N/A  
CHECKED MH DATE SHEET 12 OF 12

? - suggestion  
New table showing  
1 - set x  
2 - not set  
3 - replaced w/ X  
4 - not disturbed still existing

SHEET 4						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
1/4 Cor Sec 17/20	2 1/2" BC	10302.2102	18121.8873	7+573.194	802.844 RT	
Sec Cor 17/20, 19/20	2 1/2" BC	10300.0695	17317.3677	7+574.999	1.676 LT	
DOT PI Monument OS 144+68.58	2 1/2" BC	10300.1369	17325.5696	7+575.026	6.526 RT	
E1/6 Cor Sec 18/19	5/8" Rebar w/PC	10299.0554	16915.0941	7+575.962	403.949 LT	
DOT PI Monument OS 147+18.56	2 1/2" BC	10376.2792	17325.2034	7+651.169	6.533 RT	

SHEET 5						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
SE Cor N1/2, N1/2, SE1/4, SE1/4 Sec 18	5/8" Rebar w/PC	10601.2617	17297.6143	7+876.708	19.708 LT	
NE Cor Lot 1A High Subd	5/8" Rebar	10745.4905	17299.9366	8+021.183	13.585 LT	7 9 12
NE Cor Lot 2A High Subd	5/8" Rebar	10777.1810	17299.9059	8+052.507	12.797 LT	7 9 12
NE Cor Lot 3A High Subd	5/8" Rebar	10808.9677	17299.6616	8+084.014	12.564 LT	7 9 12
SI Lingon Berry Court	1 1/2" Al Cap	10831.6089	17314.7824	8+106.593	2.650 RT	

SHEET 6						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
SE Cor Lot 7A1 High Subd	5/8" Rebar	10904.1042	17299.1367	8+179.152	12.697 LT	7 9 12
SI Golden Berry Ave	1 1/2" Al Cap	10911.2165	17314.3745	8+186.201	2.570 RT	
SI Golden Berry Ave B Fred Circle	5/8" Rebar	10911.5396	17370.7388	8+186.293	58.935 RT	
NE Cor Lot 8A High Subd	5/8" Rebar	10935.7625	17298.9653	8+210.811	12.738 LT	7 9 12
NE Cor Lot 7A1 High Subd	2" Al Pipe	10967.4511	17298.7896	8+242.500	12.784 LT	
NE Cor Lot 9A High Subd	5/8" Rebar	10999.1086	17298.7019	8+274.157	12.741 LT	7 9 12
NE Cor Lot 10A High Subd	5/8" Rebar	11030.9108	17298.4261	8+305.960	12.886 LT	7 9 12
	2 1/2" Alum Cap	11103.7682	17415.3985	8+378.336	104.385 RT	
TR A L10 B13 Aurora Park Subd	2" Alum Cap	11103.8918	17437.7539	8+378.368	126.741 RT	
Platted Cor 18/1C Mindoro Subd Adn 1	5/8" Rebar	11157.9359	17297.8287	8+432.987	12.960 LT	7 9 12
SW Cor L 1 B 2 Aurora Park Subd	2 1/2" Alum Cap	11197.6539	17343.5934	8+472.517	32.967 RT	

SHEET 7						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
NW Cor L 1 B 1 Aurora Park Subd	2 1/2" Alum Cap	11305.9108	17343.1525	8+580.774	32.972 RT	
CL Sundown Ct	1 1/2" Al Cap	11387.1494	17327.7189	8+662.375	16.451 RT	
PC Sundown Ct	1 1/2" Al Cap	11387.2864	17366.1440	8+663.025	54.871 RT	
W Cor L 4A/5A Hillcrest Park Subd Adn No 3	5/8" Rebar	11435.9116	17327.4497	8+711.129	15.531 RT	
Platted NE Cor Tr A Mindoro Subdivision	5/8" Rebar	11506.3172	17296.8132	8+781.119	16.043 LT	6 9 12
Rebar Near the SE Cor, Portion NE 1/4, NE 1/4	5/8" Rebar	11506.3329	17302.8880	8+781.216	9.969 LT	

SHEET 8						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
SW Cor of a Portion of the NE1/4 NE1/4 Section 18	2" Iron Pipe	11505.8258	17110.7911	8+778.144	202.042 LT	
PC Lot 1A, B13 Hillcrest Park Subd Adn No 3	5/8" Rebar	11574.5447	17327.1985	8+849.502	14.618 RT	
PC Lakewood Ct	5/8" Rebar	11590.0448	17392.0922	8+863.589	79.688 RT	
CL Lakewood Ct	1 1/2" Al Cap	11589.8102	17327.0216	8+864.559	14.624 RT	
E Cor L 7/8 Betty's Subd	5/8" Rebar	11617.1786	17296.8350	8+892.481	15.050 LT	7 9 12
E Cor L 5/6 Betty's Subd	5/8" Rebar	11659.6130	17296.5129	8+934.689	15.063 LT	7 9 12
NW Cor of a Portion of the NE1/4 NE1/4 Section 18	2" Iron Pipe	11695.4533	17110.4493	8+971.148	201.006 LT	
Tr C/D Hillcrest Park Subd Adn No 1	2 1/2" Al Cap	11708.6002	17341.8732	8+983.525	30.460 RT	
E Cor L 2A/3A Betty's Subd	5/8" Rebar	11803.0555	17295.9276	9+078.132	15.171 LT	7 9 12

SHEET 9						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
L6 Re-Subd Tr B, Hillcrest Subd/ L2 Re-Subd Tr A, Hillcrest Subd	3" Brass Cap	11809.1230	17326.4075	9+084.098	15.329 RT	
	5/8" Rebar	11824.4392	17295.7878	9+099.516	15.240 LT	
E Cor L 1/2A Betty's Subd	5/8" Rebar	11866.9827	17295.6560	9+142.060	15.230 LT	7 9 12
NE Cor L1 B1 Hillcrest Subd	3/4" Rebar	11894.6433	17373.2107	9+169.462	62.417 RT	
Sec Cor 7,8,17,18	3 1/4" Al Cap	11909.8173	17310.7431	9+184.844	0.000 RT	
SE Cor L9B Dimond Indust. Subd	3 1/4" Al Cap	11920.3661	17280.1460	9+195.570	30.536 LT	

SHEET 10						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
	1 1/4" Plastic Cap	12084.1855	17325.0501	9+359.127	15.314 RT	
	2 1/2" Al Cap	12110.8814	17324.9061	9+385.823	15.324 RT	

SHEET 11						
LOCATION	MONUMENT TYPE	NORTHING	EASTING	STATION	OFFSET	WORK ITEM
SW Cor Tract F Grand Northern Mill Subd	1 1/4" Plastic Cap	12445.5084	17322.9262	9+720.456	15.278 RT	
NW Cor Tract F Grand Northern Mill Subd	1 1/4" Plastic Cap	12497.7411	17322.5812	9+772.690	15.235 RT	
NW Cor Public Access Esmt	5/8" Rebar	12512.9904	17322.5245	9+787.940	15.266 RT	
1/4 Cor Sec 7/8	2 1/2" Brass Cap	12714.0963	17306.0964	9+989.137	0.000 LT	
C 1/4 Cor Sec 8	2" Al Cap	12716.9952	18110.5035	9+987.389	804.410 RT	
C 1/4 Cor Sec 7	2 1/2" Brass Cap	12711.8609	16502.3690	9+991.545	803.727 LT	

METRIC CONVERSION FACTORS  
BASED ON METER - U.S. SURVEY FOOT RELATIONSHIP  
1 METER = 39.37 INCHES EXACTLY. (METRIC LAW 1866)

FROM	TO	MULTIPLY BY
FOOT (U.S. SURVEY)	METER (m)	0.304800610
ACRE	HECTARE (ha)	0.404687261
SQUARE FOOT	METER <sup>2</sup> (m <sup>2</sup> )	0.092903412
METER (m)	FOOT (U.S. SURVEY)	3.280833333
HECTARE (ha)	ACRE	2.471043930
METER <sup>2</sup> (m <sup>2</sup> )	SQUARE FEET	10.763867360

NOTE: 1 HECTARE = 10 000 m<sup>2</sup>; 1 ACRE = 43,560 SQUARE FEET