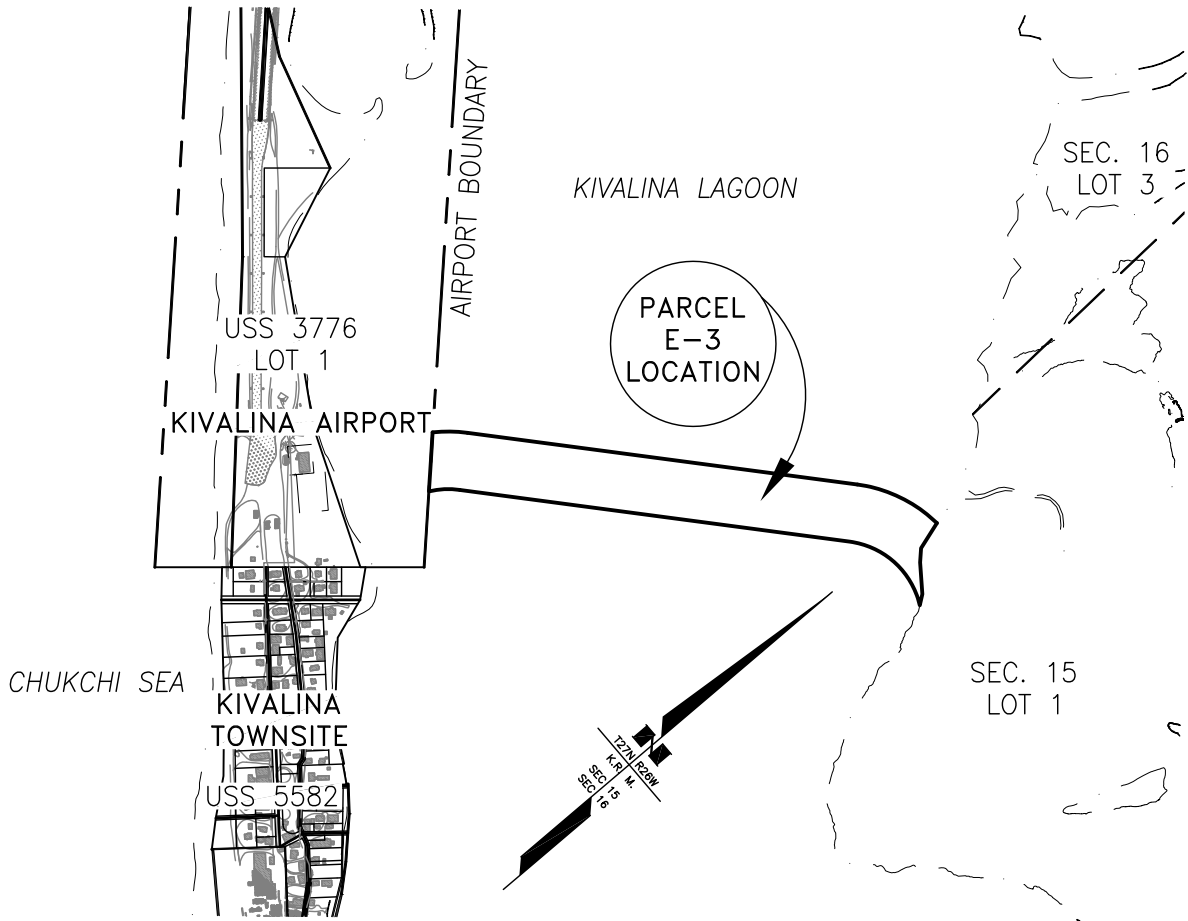


STATE OF ALASKA  
 DEPARTMENT OF TRANSPORTATION  
 &  
 PUBLIC FACILITIES

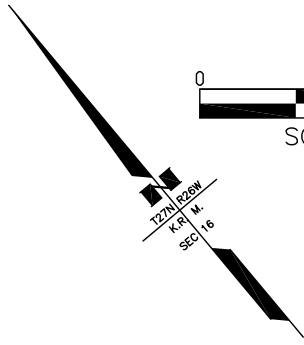
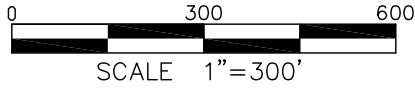
RIGHT OF WAY REQUIRED  
 0002384/NFHWHY00162  
 KIVALINA EVACUATION AND  
 SCHOOL SITE ACCESS ROAD



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STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES		RIGHT OF WAY REQUIRED FOR KIVALINA EVACUATION AND SCHOOL SITE ACCESS ROAD	
_____	DRAWING	PROJECT NO. <u>0002384/NFHWHY00162</u>	
_____	1 OF 3	AREA <u>18.347 AC.</u>	PARCEL NO. <u>E-3</u>
INITIAL	DATE	SCALE <u>1" = 1000'</u>	DATE <u>12/19/2018</u>

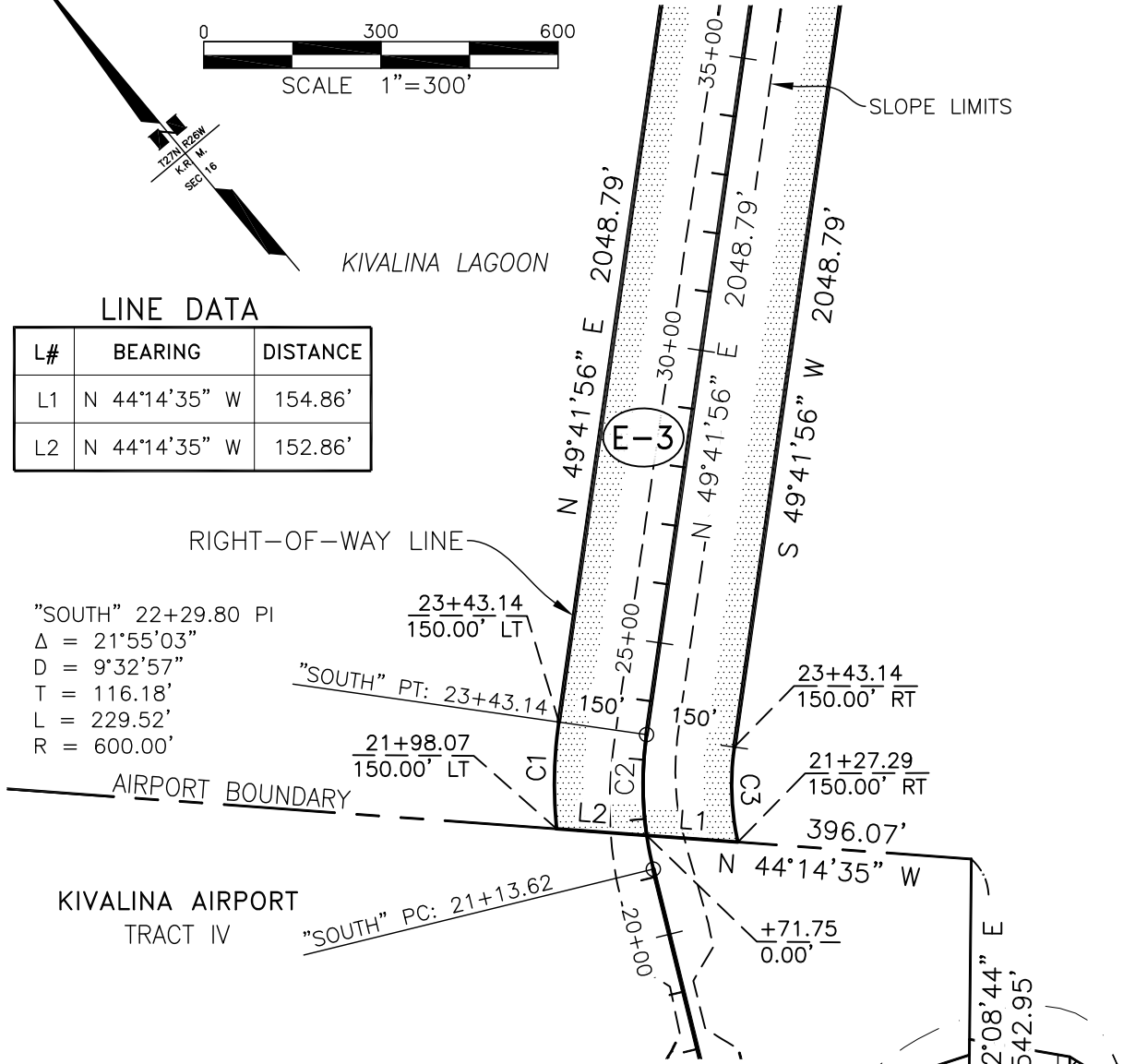
MATCH SHEET 3 STA 35+50



KIVALINA LAGOON

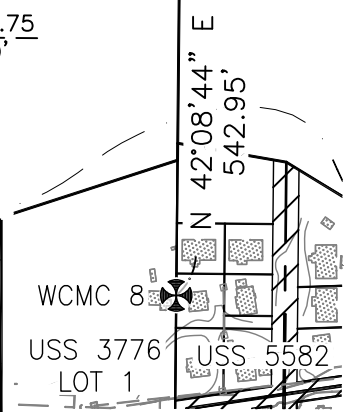
LINE DATA

L#	BEARING	DISTANCE
L1	N 44°14'35" W	154.86'
L2	N 44°14'35" W	152.86'



CURVE DATA

C#	DELTA	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	13°51'10"	750.00'	181.33'	N 42°46'21" E	180.89'
C2	16°21'57"	600.00'	171.39'	N 41°30'58" E	170.80'
C3	20°36'42"	450.00'	161.88'	S 39°23'35" W	161.01'

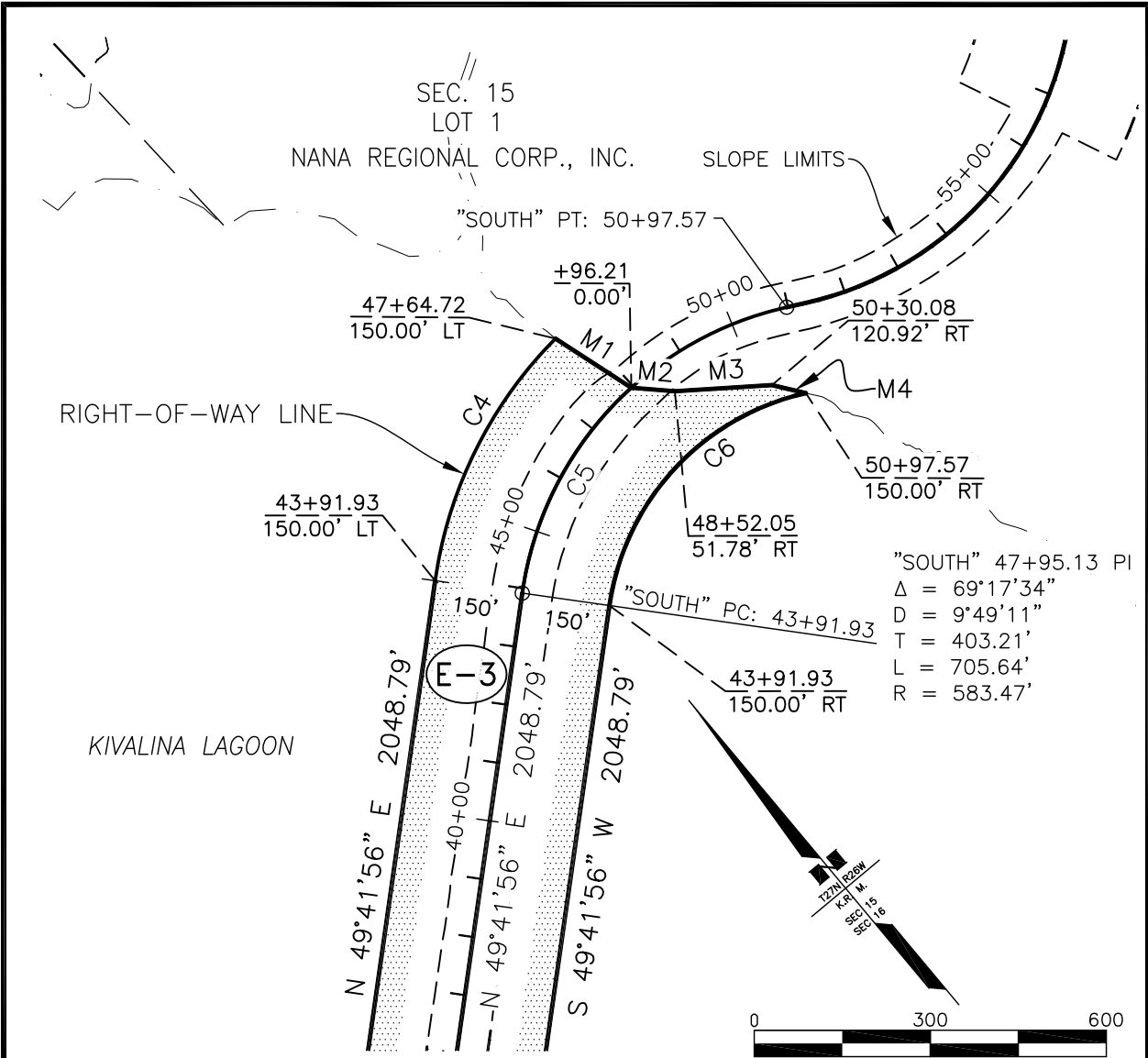


STATE OF ALASKA  
DEPARTMENT OF TRANSPORTATION  
AND PUBLIC FACILITIES

RIGHT OF WAY REQUIRED FOR  
KIVALINA EVACUATION AND  
SCHOOL SITE ACCESS ROAD

_____	DRAWING	PROJECT NO. 0002384/NFHWHY00162
_____	2 OF 3	AREA 18.347 AC. PARCEL NO. E-3
INITIAL	DATE	SCALE 1" = 300' DATE 12/19/2018

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MATCH SHEET 2 STA 35+50

CURVE DATA

C#	DELTA	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C4	36°36'28"	733.47'	468.63'	N 68°00'10" E	460.70'
C5	39°42'01"	583.47'	404.29'	N 69°32'57" E	396.25'
C6	69°17'34"	433.47'	524.23'	S 84°20'43" W	492.86'

MEANDER LINE DATA

M#	BEARING	DISTANCE
M1	S 15°28'48" E	154.10'
M2	S 43°44'32" E	74.29'
M3	S 52°02'25" E	165.83'
M4	S 35°02'56" E	59.38'

STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES		RIGHT OF WAY REQUIRED FOR KIVALINA EVACUATION AND SCHOOL SITE ACCESS ROAD	
DRAWING		PROJECT NO. 0002384/NFHWHY00162	
3 OF 3		AREA 18.347 AC. PARCEL NO. E-3	
INITIAL	DATE	SCALE 1" = 300'	DATE 12/19/2018