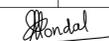
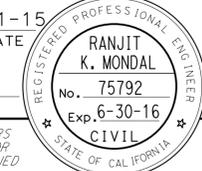
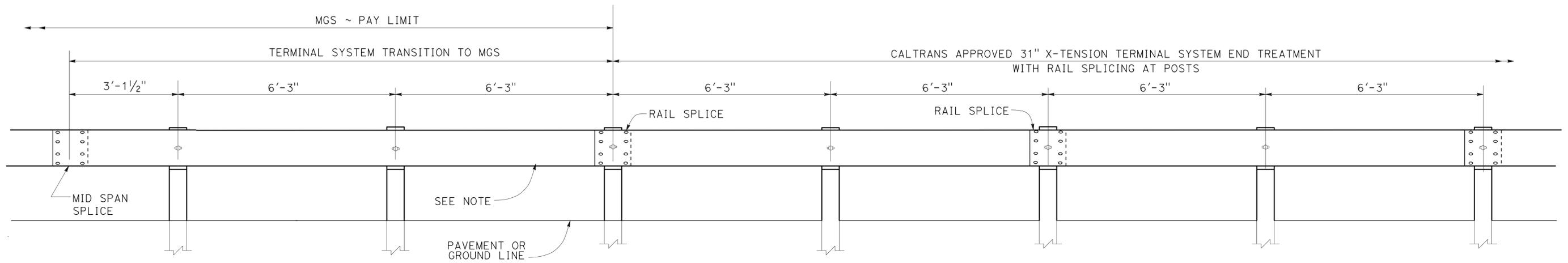


1

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Ker	99,178	26.8, R2.0	13A	98
 REGISTERED CIVIL ENGINEER			DATE		
			12-11-15		
PLANS APPROVAL DATE			4-11-16		
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					
					

**NOTE:**  
USE 15'-7 1/2" LENGTH RAIL.



**TRANSITION DETAIL FOR 31" X-TENSION TERMINAL SYSTEM END TREATMENT WITH RAIL SPLICING AT POSTS TO MIDWEST GUARDRAIL SYSTEM**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans** DESIGN  
 FUNCTIONAL SUPERVISOR: ALI ALOATAMI  
 CALCULATED/DESIGNED BY: GEO LEYYA  
 CHECKED BY: GEO LEYYA  
 RANJIT K. MONDAL  
 REVISED BY: DATE  
 REVISED BY: DATE

**1** ADDED PER ADDENDUM No. 1 DATED AUGUST 8, 2016

**CONSTRUCTION DETAILS**  
**(MIDWEST GUARDRAIL SYSTEM)**  
 NO SCALE **C-9**

LAST REVISION: DATE PLOTTED => 04-AUG-2016 TIME PLOTTED => 16:29

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 DESIGN  
 FUNCTIONAL SUPERVISOR  
 ALT R ALOATAMI  
 CALCULATED/DESIGNED BY  
 CHECKED BY  
 GEO LEYVA  
 RANJIT MONDAL  
 REVISED BY  
 DATE REVISED

**NOTE (THIS SHEET ONLY):**

THE EXACT LOCATIONS FOR TEMPORARY SOIL BINDER, TEMPORARY FIBER ROLL, AND TEMPORARY SILT FENCE TO BE DETERMINED BY THE ENGINEER DURING CONSTRUCTION.

**1**

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Ker	99,178	26.8, R2.0	26A	98
			12-11-15		
			REGISTERED CIVIL ENGINEER	DATE	
			4-11-16	PLANS APPROVAL DATE	

REGISTERED PROFESSIONAL ENGINEER  
**RANJIT K. MONDAL**  
 No. 75792  
 Exp. 6-30-16  
 CIVIL  
 STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

**TEMPORARY SOIL BINDER**

LOCATION	LOCATION DESCRIPTION	LENGTH (N)	LENGTH (N)	AREA
		LF	LF	SQYD
AIRPORT DRIVE OVERCROSSING	AT BENT 2 IN CALLOWAY CANAL	200	220	4,888.89
	WEST SIDE OF BENT 3	150	40	666.67
	WEST SIDE OF BENT 4	200	15	333.33
	EAST SIDE OF BENT 6	215	10	238.89
GOLDEN STATE AVENUE SEPARATION	AREA BETWEEN BENT 3 AND BENT 4	100	60	666.67
			<b>TOTAL</b>	<b>6,794.45</b>

(N) NOT A SEPARATE PAY ITEM, FOR INFORMATION ONLY

**TEMPORARY FIBER ROLL**

LOCATION	LOCATION DESCRIPTION	LF
AIRPORT DRIVE OVERCROSSING	EAST SIDE OF BENT 2 ACROSS CALLOWAY CANAL	175
	WEST SIDE OF BENT 2 ACROSS CALLOWAY CANAL	175
	SOUTH SIDE OF BENT 2 ALONG CALLOWAY CANAL SLOPE	150
	EAST SIDE OF BENT 6 AT AND ALONG R/W FENCE	200
GOLDEN STATE AVENUE SEPARATION	EAST SIDE OF Q STREET BEHIND AND ALONG THE CURB	250
	SOUTH SIDE OF Q STREET BEHIND AND ALONG THE DIKE	250
<b>TOTAL</b>		<b>1,200</b>

**TEMPORARY SILT FENCE**

LOCATION	LOCATION DESCRIPTION	LF
AIRPORT DRIVE OVERCROSSING	EAST SIDE OF BENT 2 ACROSS CALLOWAY CANAL	75
	WEST SIDE OF BENT 2 ACROSS CALLOWAY CANAL	75
	WEST SIDE OF BENT 3 ALONG TEMPORARY FENCE	250
	WEST SIDE OF BENT 4 ALONG R/W FENCE	250
	EAST SIDE OF BENT 6 ALONG R/W FENCE	250
GOLDEN STATE AVENUE SEPARATION	EAST SIDE OF Q STREET BEHIND AND ALONG THE CURB (Approx Sta 11+50.00 TO Sta 12+50.00 "CL Q STREET)	100
<b>TOTAL</b>		<b>1,000</b>

**SUMMARY OF QUANTITIES  
Q-3**

**1** ADDED PER ADDENDUM No. 1 DATED AUGUST 8, 2016

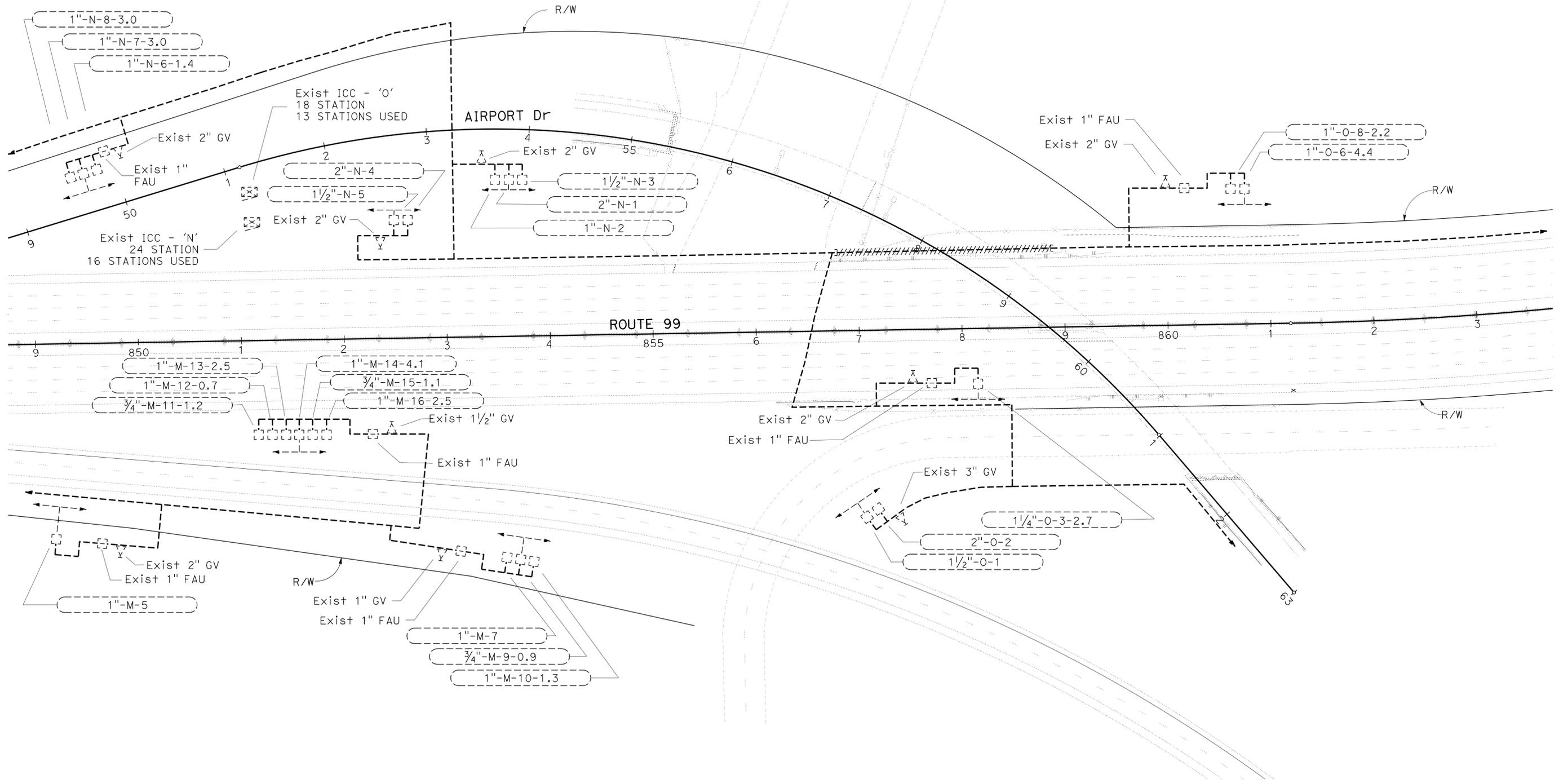
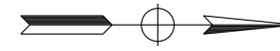


Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Ker	99,178	26.8, R2.0	28	98

LICENSED LANDSCAPE ARCHITECT  
 4-11-16  
 PLANS APPROVAL DATE  
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

**NOTES:**

- FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
- IRRIGATION POINT OF CONNECTION IS LOCATED AT THE NORTHBOUND ONRAMP OF ROUTE 99 AND GILMORE AVENUE OVERCROSSING.
- IRRIGATION REMOVAL IS WITHIN AREAS OF CLEARING AND GRUBBING. LIMITS OF IRRIGATION REMOVAL SHOWN FOR INFORMATION ONLY.



STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 LANDSCAPE ARCHITECTURE  
 SENIOR LANDSCAPE ARCHITECT  
 BRAD COLE  
 CALCULATED/DESIGNED BY  
 CHECKED BY  
 CHARLES LGRUE  
 MICHAEL MILLS  
 REVISED BY  
 DATE REVISED  
 XXXXX  
 XXXXX



**REPLACED PER ADDENDUM No. 1 DATED AUGUST 8, 2016**  
 APPROVED FOR IRRIGATION REMOVAL WORK ONLY

**IRRIGATION REMOVAL PLAN IR-1**

SCALE: 1"=50'

LAST REVISION DATE PLOTTED => 04-AUG-2016  
 04-06-16 TIME PLOTTED => 16:16