Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	60	R7.4/R8.1	98	238

REGISTERED CIVIL ENGINEER 1-22-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER RUDDY HARTONO No. 63146 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.

ROADWAY QUANTITIES

SHEET No.	LOCATION	HOT MIX ASPHALT (TYPE A) *	JOINTED PLAIN CONCRETE PAVEMENT	JOINTED PLAIN CONCRETE PAVEMENT (RSC)	GEOSYNTHETIC PAVEMENT INTERLAYER (PAVING FABRIC)	LEAN CONCRETE BASE(LCB)	LEAN CONCRETE BASE RAPID SETTING (LCBRS)	CLASS 3 AGGREGATE BASE	COLD PLANE ASPHALT CONCRETE PAVEMENT	RUBBERIZED HOT MIX ASPHALT (GAP GRADED)	TACK COAT	PLACE HOT MIX ASPHALT DIKE (TYPE A)	PLACE HOT MIX ASPHALT DIKE (TYPE C)	PLACE HOT MIX ASPHALT DIKE (TYPE E)	PLACE HOT MIX ASPHALT DIKE (TYPE F)	MINOR CONCRETE (CURB, GUTTER, SIDEWALK AND DRIVEWAY)	MINOR CONCRETE (CURB RAMP)	MINOR CONCRETE (ISLAND PAVING)	MIDWEST GUARDRAIL SYSTEM (7' WOOD POST)	CHAIN LINK FENCE (TYPE CL-6)	20' CHAIN LINK GATE (TYPE CL-6)	DETECTABLE WARNING SURFACE	PRE/POST CONSTRUCTION SURVEYS	ABANDON MANHOLE **
		TON	CY	CY	SQYD	CY	CY	CY	SQYD	TON	TON	LF	LF	LF	LF	CY	CY	CY	LF	LF	EA	SQFT	EA	EA
L-1	"F" LINE	1,399				481	189	1,284					125	1,249	425				550					
L-2	SB "B" LINE	344				69	107	337	3,108	306	0.3					84	16			306		278	7	3
	MEDIAN "B" LINE	148					76	145								39		9						
	NB "B" LINE	238				96	26	233	2,035	200	0.2					61	7			385	1	230	6	
	"C" LINE	471	213	94		308	53	666						282		7				104				
	"D" LINE	1,214			293	582	23	1,160	1,186	116	0.1			522		19								
	"E" LINE	1,551			283	581	183	1,464	719	70	0.1	135		849		36								
	"F" LINE	979	311	87		603	36	1,191						858		23								
L-3	"C" LINE	352					172	330	1,328	129	0.1			334										
SCQ-1		240																						
	TOTAL	6,936	524	181	576	2,720	865	6,810	8,376	821	0.8	135	125	4,094	425	269	23	9	550	795	1	508	13	3

* SEE STAGE CONSTRUCTION PLANS FOR ADDITIONAL QUANTITITES
** SEE UTILITY PLAN SHEET U-1

TEMPORAY WATER POLLUTION CONTROL QUANTITIES

SHEET No.	MOVE-IN/MOVE-OUT (Temp EROSION CONTROL)	TEMPORARY FENCE (TYPE ESA)	TEMPORARY HYDRAULIC MULCH	TEMPORARY FIBER ROLLS	TEMPORARY GRAVEL BAG BERM	TEMPORARY DRAINAGE INLET PROTECTION	TEMPORARY COVER	TEMPORARY CONSTRUCTION ENTRANCE
	EA	LF	SQYD	LF	~~EA~~ LF	EA	SQYD	EA
L1 TO L3	2	2,000	709	500	4,000	18	2,000	2
TOTAL	2	2,000	709	500	4,000	18	2,000	2

1 REVISED PER ADDENDUM No. 1 DATED SEPTEMBER 30, 2015

SUMMARY OF QUANTITIES

Q-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN
FUNCTIONAL SUPERVISOR ASADOUR TERTERIAN
CALCULATED-DESIGNED BY RUDDY HARTONO
CHECKED BY ASADOUR TERTERIAN
REVISED BY
DATE REVISED

LAST REVISION 00-00-00
DATE PLOTTED => 25-SEP-2015
TIME PLOTTED => 12:35

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	60	R7.4/R8.1	105	238

LICENSED LANDSCAPE ARCHITECT

6-1-15
PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT — GENE KIMMEL No. 5104 — Signature — 10-31-16 Renewal Date — 1-22-14 Date — 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.

PLANTING LEGEND

PLANT GROUP	PLANT No.	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY EACH	HOLE SIZE (INCH) Dia	HOLE SIZE (INCH) DEPTH	BASIN TYPE	SOIL AMENDMENT TYPE	SOIL AMENDMENT RATE	IRON SULFATE RATE	COMMERCIAL FERTILIZER ① PLANTING	COMMERCIAL FERTILIZER ① PLT ESTB	BASIN MULCH ① TYPE	BASIN MULCH ① CY	STAKING	PLANTING LIMITS MINIMUM DISTANCE (ft) FROM ETW	Pvmt	FENCE	WALL	PAVED DITCH	EARTH DITCH	ON CENTER (ft)	REMARKS
A	1		DISTICTIS BUCCINATORIA	BLOOD RED TRUMPET VINE	No. 1	2	③	③	II	—	—	—	4 Oz	4 Oz	WC	0.05	④	—	—	—	—	4	15	10	VINE
	2		MYOPORUM PACIFICUM	MYOPORUM	No. 1	152	③	③	II	—	—	—	4 Oz	4 Oz	WC	0.05	—	—	20	20	20	20	15	10	GROUNDCOVER
	3		PARTHENOCISSUS TRICUSPIDATA	BOSTON IVY	No. 1	6	③	③	II	—	—	—	4 Oz	4 Oz	WC	0.05	④	—	—	—	—	4	15	10	VINE
B	4		ACACIA REDOLENS 'DESERT CARPET'	PROSTATE ACACIA	No. 1	304	③	③	II	—	—	—	8 Oz	8 Oz	WC	0.08	—	—	20	20	20	20	22	10	SHRUB
H	5		CARPOBROTUS EDULIS	HOTTENTOT FIG	CUTTINGS	3077	③	③	II	—	—	—	6 LBS/ 1000 SQFT	6 LBS/ 1000 SQFT	—	—	—	—	—	—	—	—	—	1.5	GROUNDCOVER IN BIOFILTRATION SWALE
U	6		LAGERSTROEMIA INDICA F.'NATCHEZ'	CRAPE MYRTLE	No. 15	21	③	③	II	—	—	—	10 Oz	10 Oz	WC	0.16	④	30	—	15	15	15	17	⑦	TREE
	7		PINUS CANARIENSIS	CANARY ISLAND PINE	No. 15	24	③	③	II	—	—	—	10 Oz	10 Oz	WC	0.16	④	30	—	20	20	15	17	⑦	TREE
	8		PLATANUS RACEMOSA	CALIFORNIA SYCAMORE	No. 15	65	③	③	II	—	—	—	10 Oz	10 Oz	WC	0.16	④	40	—	20	20	10	12	⑦	TREE
	9		QUERCUS AGRIFOLIA	COAST LIVE OAK	No. 15	22	③	③	II	—	—	—	10 Oz	10 Oz	WC	0.16	④	30	—	20	20	15	17	⑦	TREE

APPLICABLE WHEN CIRCLED:

① - QUANTITIES SHOWN ARE "PER PLANT" UNLESS SHOWN AS SQFT OR SQYD APPLICATION RATES
2 - BASIN MULCH IS INCLUDED WITH MULCH QUANTITIES SHOWN ON PLANTING PLAN
③ - SUFFICIENT TO RECEIVE ROOT BALL AND AMENDMENTS IF REQUIRED
④ - SEE DETAIL
5 - SEE SPECIAL PROVISIONS
6 - SEE STANDARD SPECIFICATIONS
⑦ - AS SHOWN ON PLANS
8 - UNLESS OTHERWISE SHOWN ON PLANS
9 - FOLIAGE PROTECTOR REQUIRED
10 - ROOT PROTECTOR REQUIRED
11 - ROOT BARRIER REQUIRED
12 - DEPARTMENT-FURNISHED

ABBREVIATIONS:

S - SPHAGNUM PEAT MOSS
N - NITROLIZED FIR BARK
V - VERMICULITE
P - PERLITE
TB - TREE BARK
WC - WOOD CHIP
SB - SHREDDED BARK
TT - TREE TRIMMING

LEGEND:

WOOD MULCH (3" DEPTH)

~~MAINTAIN EXISTING PLANTED AREAS~~ 1

WOOD MULCH

SHEET NUMBER	SPREAD CY	BASIN CY
PL-1	—	54
PP-1	190	—
PP-2	1807	—
PP-3	178	—
SUBTOTAL	2175	54
TOTAL	2229	

NOTE:
UNDERLINED PORTIONS OF BOTANICAL NAME INDICATE ABBREVIATIONS USED ON PLANTING PLANS.

1 REVISED PER ADDENDUM No. 1 DATED SEPTEMBER 30, 2015

PLANT LIST
PL-1

REVISED BY — DATE REVISED
RICH KESTER — GLEN LEVSTIK
CALCULATED-DESIGNED BY — CHECKED BY
SENIOR LANDSCAPE ARCHITECT — JENNIFER TAIRA
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® LANDSCAPE ARCHITECTURE

LAST REVISION 00-00-00 — DATE PLOTTED => 25-SEP-2015 — TIME PLOTTED => 12:35