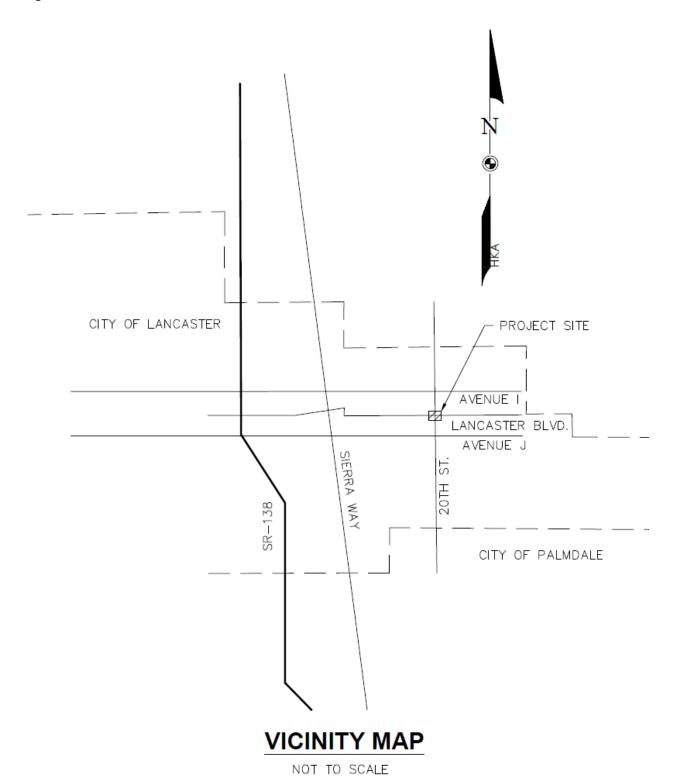


Figure 1-A





TRAFFIC SIGNAL PLAN INDEX CIP

Figure 2-A

LINE LEGEND

EXISTING WATER LINE
EXISTING SEWER LINE
EXISTING STORM DRAIN LINE
EXISTING GAS LINE
EXISTING TELEPHONE LINE
PROPOSE STORM DRAIN LINE
CENTERLINE
EXISTING R/W
PROPOSED R/W
EXISTING CONDUIT
PROPOSED CONDUIT

Figure 2-B

ABBREVIATION

EX - EXISTING

PROP- PROPOSED

R/W - RIGHT OF WAY

PB - PULLBOX

EP - EDGE OF PAVEMENT

ST. - STREET

BLVD.- BOULEVARD

€ - CENTER LINE

TYP - TYPICAL

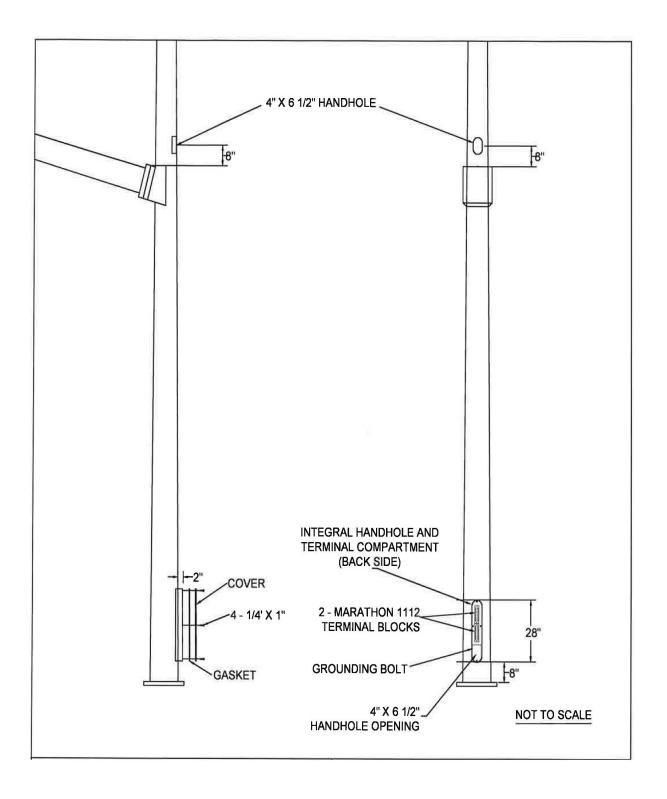
SNS - STREET NAME SIGN

& - AND



TRAFFIC ENGINEERING 180 DEGREE TERMINAL BLOCK PREFERRED LAYOUT

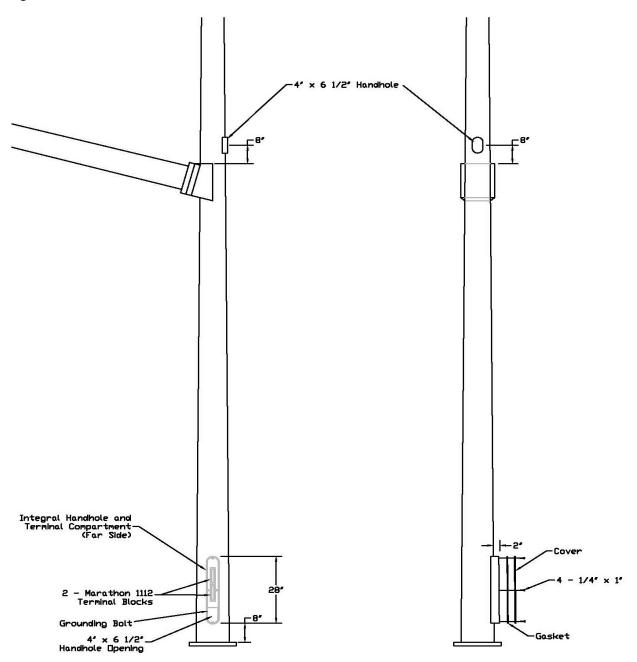
Figure 3-A





TRAFFIC ENGINEERING TRAFFIC SIGNAL PLAN INDEX CIP
90 DEGREE TERMINAL BLOCK TO BE USED IF OBSTRUCTIONS ARE PRESENT

Figure 3-A1

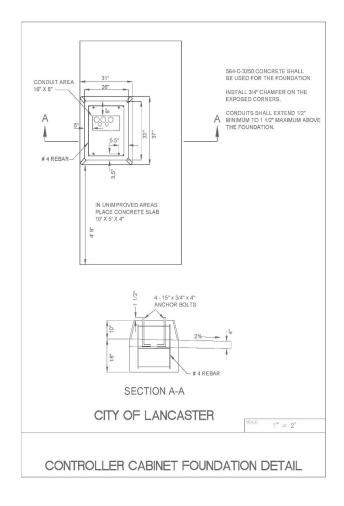


NOT TO SCALE

TRAFFIC SIGNAL STANDARD DETAIL



Figure 3-B





TRAFFIC SIGNAL PLAN INDEX CIP

Figure 4-A

GENERAL NOTES:

- ALL TRAFFIC SIGNAL WORK AND HIGHWAY SAFETY LIGHTING SYSTEMS MATERIALS, AND EQUIPMENT PROPOSED IN THE PLAN SHALL CONFORM TO THE CURRENT EDITION OF CALTRANS STANDARD SPECIFICATIONS, STANDARD PLANS, AND THE LATEST EDITION OF THE CALIFORNIA MUTCD AND ALL REVISIONS AND DOCUMENTS REFERENCED THEREBY. SEE CITY OF LANCASTER SPECIAL PROVISIONS.
- 2. ALL NEW TRAFFIC SIGNAL POLES SHALL USE THE 2010 CAL TRANS STANDARD SPECIFICATIONS AND STANDARD PLANS.
- 3. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES WITHIN THE CONSTRUCTION LIMITS.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF ALL WORK ON THIS PROJECT.
- 5. CONDUIT SHALL BE 4" FOR ALL CROSSINGS.
- 6. CONDUITS GOING INTO AND OUT OF THE SIGNAL CABINET AND POWER PEDESTAL SHALL BE RIGID METAL.
- 7. CONDUIT BETWEEN STANDARD AND ADJACENT PULLBOX SHALL BE 3" RIGID METAL FOR SIGNAL MAST ARM POLE, 2.5 FOR TYPE 15-TS POLE, AND 2" FOR TYPE 1A POLE, UNLESS SHOWN OTHERWISE.
- 8. WHERE NEW CONDUCTOR CABLES ARE SPECIFIED, THE EXISTING CABLES SHALL BE REMOVED.
- 9. FACE OF POLES TO BE 6' BEHIND CURB UNLESS OTHERWISE NOTED. LOCATION FROM BCR AND ECR AS SHOWN IN POLE SCHEDULE. LOCATION OF POLE TO BE APPROVED BY THE CITY INSPECTOR PRIOR TO ORDERING POLES OR CONSTRUCTION OF FOUNDATION.
- 10. SALVAGED POLES, EQUIPMENT, SIGNS, ECT, SHALL BE RETURNED COMPLETE WITH ALL ASSOCIATED HARDWARE TO THE CITY YARD PER CITY'S DISCRETION. UNWANTED ITEMS SHALL BE DISPOSED OF BY THE CONTRACTOR.
- 11. ALL PULL BOXES SHALL BE NO.6 EXCEPT WHERE NOTED ON THE PLAN. PULL BOXES SHALL NOT BE PLACED IN CURB RAMPS, DRIVEWAYS, OR OTHER LOCATIONS THAT MAY BE SUBJECT TO VEHICLE TRAFFIC UNLESS APPROVED BY THE ENGINEER.
- 12. ALL SIGNAL HEADS SHALL BE 12" WITH HIGH VISIBILITY LOUVERED BACKPLATES AND TUNNEL VISORS.
- 13. ALL PEDESTRIAN SIGNALS SHALL BE TYPE A, COUNTDOWN TYPE.
- 14. ALL VEHICLE AND PEDESTRIAN INDICATORS SHALL BE L.E.D.
- ALL SIGN NUMBERS REFER TO THE CURRENT VERSION OF THE CALIFORNIA MUTCO.
- 16. WHEN SPLICING FIBER OPTIC CABLE, THE FIBER OPTIC CABLE BEING SPLICED SHALL BE PULLED BACK FROM THE NEAREST INTERSECTION, SPLICED, AND A NEW FIBER OPTIC CABLE SHALL BE PULLED BACK TO THE INTERSECTION.
- 17. THE EXISTANCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN ON THESE PLANS WAS OBTAINED BY A SEARCH OF THE AVALIABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS



TRAFFIC SIGNAL PLAN INDEX CIP

SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT EXISTING UTILITIES. THE CONTRACTOR FURTHER ASSUMES ALL LAIBILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL POTHOLE ALL EXISTING UTILITIES TO VERIFY THE LOCATION, AND ANY DISCREPANCY ON THE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.

- 18. PRIOR TO EXCAVATION, THE CONTRACTOR SHALL CALL AND OBTAIN UNDERGROUND SERVICE ALERT ID NUMBER BY CALLING 1-800-422-4133.
- 19. THESE PLANS ARE HERBY MADE PART OF THE SPECIFICATIONS.
- 20. REQUEST FOR INSPECTION SERVICE BY THE CITY OF LANCASTER DEPARTMENT OF PUBLIC WORKS SHALL BE MADE BY THE CONTRACTOR AT LEAST TWENTY-FOUR (24) HOURS BEFORE THE SERVICES ARE REQUIRED. TO REQUEST INSPECTION SERVICES CALL (661) 945-6873.
- 21. ACCESS TO ALL DRIVEWAYS AND BUSINESSES SHALL BE PROVIDED AND MAINTAINED DURING THE ENTIRE PERIOD OF CONSTRUCTION.
- 22. NO WORK IN CONNECTION HEREWITH SHALL BE CONDUCTED BETWEEN THE HOURS OF 5:00 PM AND 7:00 AM OF ANY DAY, NOR ON SATURDAYS, SUNDAYS, OR HOLIDAYS WITHOUT PRIOR WRITTEN APPROVAL OF THE LANCASTER CITY ENGINEER
- 23. HOLES LEFT IN SHAFT OF AN EXISTING STANDARD DUE TO THE REMOVAL OF EQUIPMENT MUST BE SEALED WITH A METHOD APPROVED BY THE ENGINEER.
- 24. ALL MATERIAL SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR.
- 25. ANY ACTIVE LOOPS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- 26. A SCE APPROVED HIGH VOLTAGE CONTRACTOR SHALL BE USED WHEN WORKING IN CLOSE PROXIMITY TO HIGH VOLTAGE POWER LINES
- 27. CONTRACTOR'S RESPONSIBILITY STATEMENT: CONTRACTOR AGREES THAT THEY SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITION DURING THE COURSE OF CONSTRUCTIONOF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR ALSO AGREES TO DEFEND, INDEMNIFY, AND HOLD THE CITY OF LANCASTER HARMLESS FROM ANY AND ALL LAIBILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FROM LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- 28. EXISTING HAZARDOUS MATERIALS: THE EXISTENCE AND LOCATION OF HAZARDOUS MATERIALS HAS NOT BEEN REVIEWED BY THE ENGINEER OR SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES. INCLUDING AN INVESTIGATION IF NEEDED, TO PROTECT ANY EXISTING HAZARDOUS MATERIALS IN PLACE OR TO PROVIDE SUITABLE DISPOSAL, IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE OWNER(S) OF KNOWN HAZARDOUS MATERIALS BEFORE STARTING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT THE SITE AND PERSONNEL FROM CONTAMINATION OF KNOWN HAZARDOUS MATERIALS DURING CONSTRUCTION.



TRAFFIC SIGNAL PLAN INDEX CIP

Figure 5-A

Part T

Specifications (General Information) should be on all plans

Standards, steel pedestals, and posts (Signal poles and mast arms)

Mast arm mounted signs (Street name or S.G. signs)

Standard foundation detail (Cabinet foundation)

Conduit (Type and size of conduits to use)

Pull boxes (Type and size to use)

Conductors and wiring (Type, size, and termination instructions)

Service (Power pedestal / Myers can)

332 Controller cabinet and model 2070 ATC controller assemblies (Specs on Signal cabinet, controller, CMU, and BBS system)

Bonding and Grounding (Ground for signal cabinet)

Vehicle signal faces (Specs for Traffic signal heads, backplates, indications, and visors)

Pedestrian signals and push buttons (Specs for Ped heads, Ped plates, housings, and indications)

Vehicle detection (Specs for video and loop detectors)

HD IP CCTV camera system (Type of camera and mounting instructions)

Luminaires (Specs for safety lighting)

Fiber optic communications (Specs for fiber optic cable, equipment, splicing, and testing)

IP Networking equipment (Specs for ethernet edge switch)

Wireless Ethernet broadband system (Specs for wireless communications and antenna)

Flashing pedestrian crosswalks

Signal turn on (Instructions for turning on the signal)



TRAFFIC SIGNAL PLAN INDEX CIP

Maintaining existing and temporary electrical systems (Instructions for signal shut downs and temporary poles)

Removing electrical equipment (Instructions on salvaged and unwanted equipment)

Payment (Lump sum or unit bid pricing)

Figure 6-A

Signature Block:
Placement is to remain in the upper right hand corner of the plan sheet, except for Sewer Plan.

(1) For Grading, Street Improvement, Street Light, Storm Drain, LMD, Recycled Water, Traffic Signal, Traffic Signing and Striping, and Traffic Control plans:

		CHECKED BY:	
All Sheets	\exists		
			DATE
		REVIEWED BY:	
Title Sheet Only .	2		DATE
	ì	APPROVED BY:	
	1		
	L		DATE

Title Block:

Placement is to remain in the bottom right corner of the plan

			LANCASTER SIGNAL PLAN	
All Sheets		ARTERI	AL STREET	
			AT	
		MINO	R STREET	
	PROJECT #	SHEET X OF X	SCALE : 1" = 20'	



TRAFFIC SIGNAL PLAN INDEX CIP

Figure 6-B

B.	Revision	D1	Ŀ

(1) For Grading, Street Improvement, Street Light, Storm Drain, LMD, Recycled Water plans, Traffic Signal, Traffic Signing and Striping, and Traffic Control plans (to appear on all sheets):

	RECOF	RD RCE	REVISION BLOCK	CI	TY
REV#	APPR	DATE	REVISION DESCRIPTION	APPR	DATE
Δ					

C. As-Built Block:

(1) For Street Improvement, Street Light, Storm Drain, LMD, Sewer, Recycled Water, Traffic Signal, and Traffic Signing and Striping plans (to appear on all sheets):

BASED UPON INFORMATIC AND CONTRACTOR (NOT)		INSPECTOR	
ENGINEER: (NAME)	RCE (NUMBER)	DATE	
APPROVED BY:			DATE

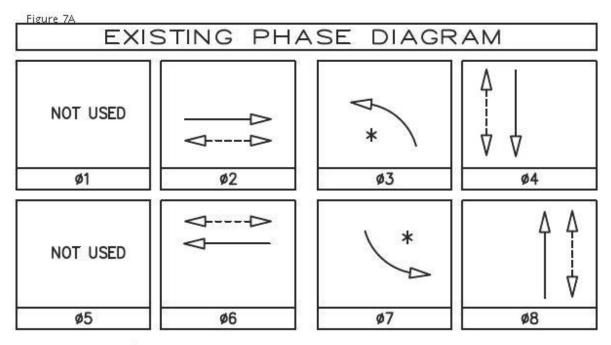
D. Engineer's stamp:

(1) To be placed to the left of revision and as-built blocks (to appear on all sheets):

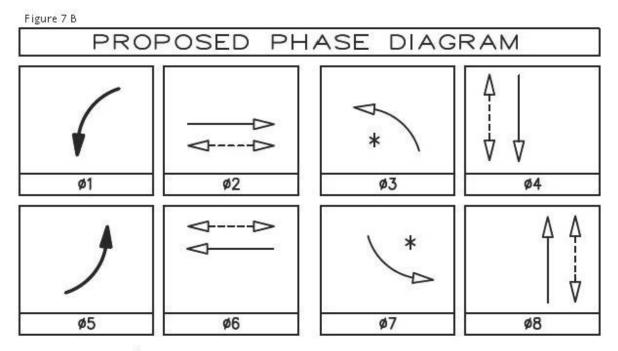




TRAFFIC SIGNAL PLAN INDEX CIP

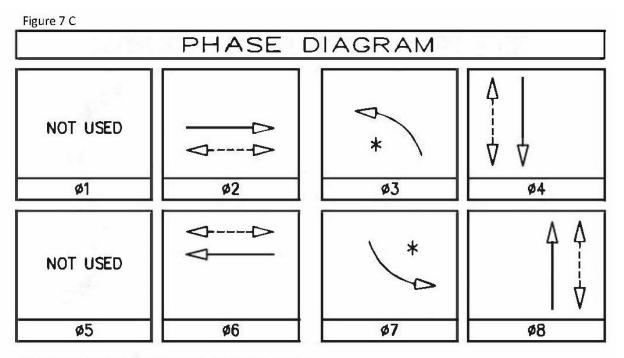


* PROTECTIVE/PERMISSIVE LEFT TURN



* PROTECTIVE/PERMISSIVE LEFT TURN





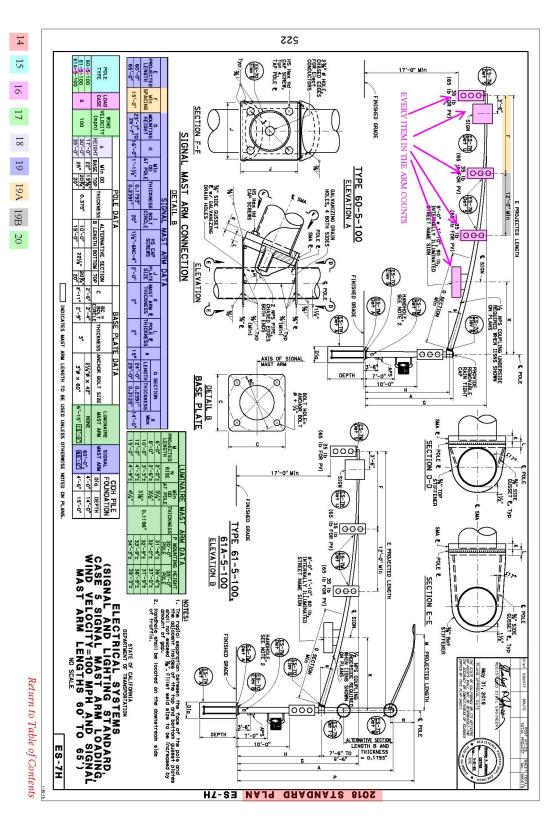
* PROTECTIVE/PERMISSIVE LEFT TURN



TRAFFIC ENGINEERING									TR	AFFI	C SIGNAL PLAN INDEX CIP
₩ ALL WINST 13	(\pm)	(a)	(7)			(0)	(11)		No.		Figure 13 A
		10	10	10	10	.,	10	19	CALI		13 A
	1992	1992	1992	1992	1992	992	1992	1992	CALTRANS STANDARD		
SID.	75-	17-2	<u> </u>	26-4-80	5	17-2		26-4-80	TYPE		
EXISTING IIIGHWAY 1 D. PLAN 1	-TS	7-2-80	1-A	1-80	SI	-80	A	08-1	LS		
UNLESS SAFETY 1992 STA	30°	30'	10,	30'	30'	30'	10,	30"	ANDARD HEIGHTS		
	1	20"	1	45'(N) ▲ 35'(RS)	(20"	1	45'(N)▲ 35'(RS)	ANDARD ** HEIGHTSIG.M.A.		
LIGIT WITH LED ANDARD POLE AL										POLE	
NOTED: () LED EQUIV AND SP 21 22+ 23 23+	<u>တဲ့</u> 	σį	1	G,	5	တို	1	5	M.M.A.		
EQUIVALENT. 10 SPECS. 22+ 23 24- 26- 26- 27- 28- 28- 28- 28- 28- 28- 28- 28- 28- 28	150	150		150	150	150		150	LED X		
1.W. (R)	150W(N)	150W(N)	1	150W(N)	150W(N)	150W(N)		150W(N)	ED X		
(V)= NEW, (R)=RELOCATE NALENT. 30+CS. + 24+ 26 27		Avenue		27th Street (R)		Avenue		27th Str (F	R.S. V.S. LEGEND		
ATE 28+		Je J	1	要es:		Je J		27th Street West MAS(N) MAS(R)	EGEND		
8	1	MAS	ı	MAS(N)MAS(R)	Î	NAS	1	MAS(V)	S		
3	- 1	1	1	AAS(R) AAS(R)	ì	10	1		GNAL VEH C		
ı	SV-1-T	SV-1-T	TV-1-T	SV-1-T	SV-1-T	SV-1-T	TV -1 -T	ZV-1-T	MOUN		
	SP-1-	SP-1-	SP-1-	SD-1-	SP-1-	SP-1-	SP-1-	S ^D -1-	TING		
	1-1	1-1	1	1-1		-1	1-1	1-1		SS	
	00	တ	o	4	2	4	2	00	PHASE	SCHEDULE	
	Y	A	\	*	Y	Y	*	,	PHASE ARROW A.B.C.D E		
	D=2'	EXIS	C=2'	EXIS	B	EXIS	A=3'	EXIS	NPOLE A,B,C,D		
	2, 6,	EXISTING	0,	EXISTING	<u>တ</u> ့	EXISTING	5' 6'	EXIS-ING	,b = 000		
	2	1 2		1 2	1 2	1 2		1 2	REM.		
				3 /				3 2	REMARKS		



TRAFFIC ENGINEERING Figure 14 A





TRAFFIC SIGNAL PLAN INDEX CIP

Figure 24 A

CALTRANS signal head standard identifying system

MAS- 3-section signal head on mast arm

MAT tenon on top 3-section signal head on mast arm

MAS 4 (A, B, or C) 4-section signal head on mast arm check CALTRANS specs for configuration A, B, or C (Configuration should be shown on plans)

MAS 5 (A, B, or C) 5-section signal head on mast arm check CALTRANS specs for configuration A, B, or C (Configuration should be shown on plans)

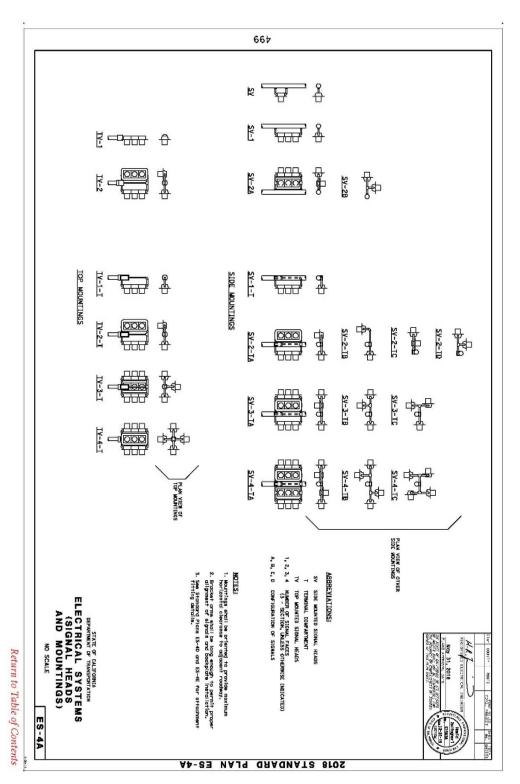
SV or TV-1-T (A, B, C, or D) **SV** = Side mount vehicle head =**10' signal head** mounted on the pole not the mast arm (3 section standard, specify if 4 or 5 section)-**1** =number of signal faces-**T** = terminal compartment check CALTRANS specs for configuration A, B, C, or D if more than one signal face is used (Configuration should be shown on plans)

TV=Top mount vehicle head (used for 1-A poles)





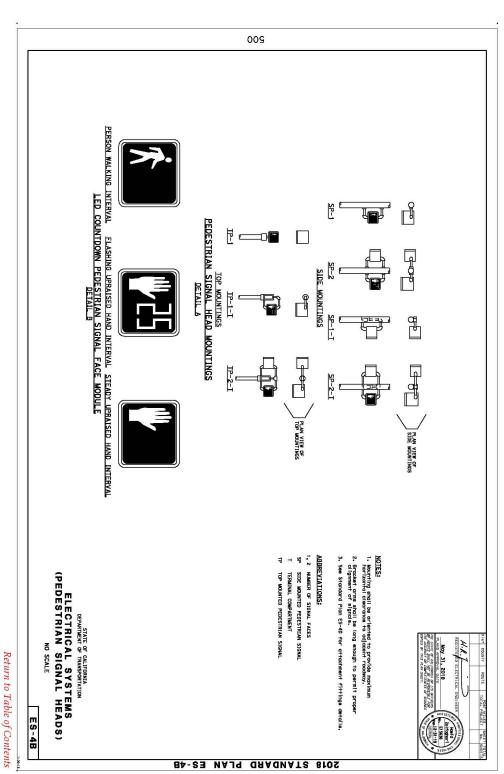
Figure 24 B





TRAFFIC SIGNAL PLAN INDEX CIP

Figure 24 C



pg. 17



Figure 30 A

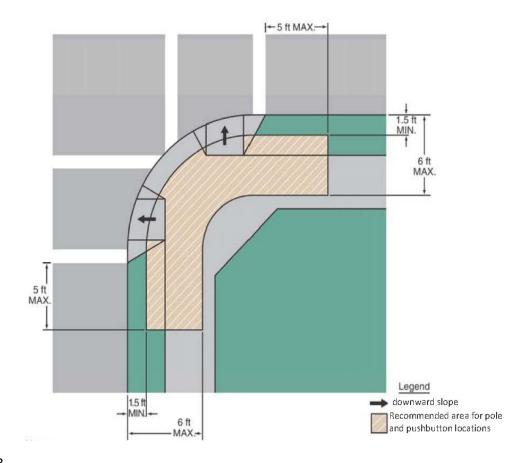
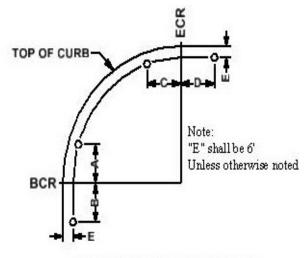


Figure 30 B



POLE LOCATION DETAIL (NO SCALE)





Figure 32 A

		CONDUCTOR	35						SCHEDULE SOLUTION STEE AND FINN NAMBER	<u> </u>	<u>8</u> 8	SCHEDULE	8 Fig								
OR CABLE TIPE	STD PHASES				\bigcirc			\triangleright	\bigcirc		\geqslant				\Rightarrow		⋑	\triangleright	\geqslant	3	(S)
12 WIRE	(A) 92, 95	7	Z	7	'	'	1	1	1	1	1	1	'	'	1	1	1	'	٠	•	. 1
CARI F	4 ,	7	7	1	'	'	1	1	1	1	1	1	1	'	'	1	1	_	7	'	
11-#14	(C) 94	7	<u>'</u>	1	1	'	1	7	1	1	1	1	1	'	7	1	1	1	1	1	ا ، ا
1-#12	(D) ø1, ø2	7	7	•	•	•	'	Z	7	1	1	1		7	1	1	ı	1	•	1	
_	9¢ '1¢ ③	7	<u>'/</u>	1	1	1	1	7	Z	7	1	1	1	1	1	1	1	1	1	1	
, a MRF	80, 44 🕣	7	7	1	1	Г	Ι.		7	7	7	7	1	1	1	T	1	1	т	1	1
CONDUCTOR	(G) 98	7	7	<u>-</u>		7	1	ī	1	1	1	1	1	-	-	7	1	1	1	1	ایا
/ CABLE	(H) 05, 06					1	1	1	1	1	1	1	1	1	1	_	7	1	1	1	l i l
	SETEN TALOL	<u>'</u>	<u>'</u>		-\	7	1	_/	/	-/	7	7	'	7	Z	7	7	'	7	-	ا ، ا
#6	SIGNAL SERVICE	1	-	'	•	'	_	_	-	_	٠.	'	<u>'</u>	'	٠	-	•	'	•	<u>'</u>	اب
#8	LUMINAIRE		2	2	2	2	1	2	2	2	'	'	'	'	1	1	1	'	_	•	
#10	LUMINAIRE	ı	1	1	•	•	1	1	r	•	1	ı	•	•	2	2	1	1	٠	1	
#10	VIDEO POWER	1	2	2	2	2	1	2	2	2	1	1	1	-	2	2	1	1	-	2	
Belden 8281	VIDEO CABLE	4	4	2	_	_	1	2	_	_	1	1	1	1	-	-	1	1	1	1	١, ا
CAT 5	BROADBAND CABLE	_	_	_	1	Т	1	1	1	1	1	1	1	1	Т	1	1	Т	1	1	١, ا
CONDUIT SIZES (INCHES)	(NCHE8)	2-3*	2-3*	ൃ	<u>ن</u>	ൃ	ൃ	ൃ	ൃ	ൃ	ൃ	2*	1	2*	ൃ	ယ္ခ	2*	1	2*	2*	~
CONDUCTOR SCHEDULE	CONDUCTOR SCHEDULE IS FURNISHED AS AN INSTALLATION GUIDE ONLY, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE CORRECT CONDUCTORS REQUIRED FOR THE INTENDED OPERATION ALL CONDUCTOR ARE EXISTING)N GUIDE	ONLY. I	SHALL	踞	E CONTR	RACTOR!	'S RESF	ONSIBIL	01 AU	PROVIDE	黒)ORRECT	CONDL	ICTORS	REQUIR	ED FOR	몲		OPERA.	ᄛ
ALL CONDUCTORS AND MIRING ARE NEW.) WIRING ARE NEW.																				



Figure 48 A

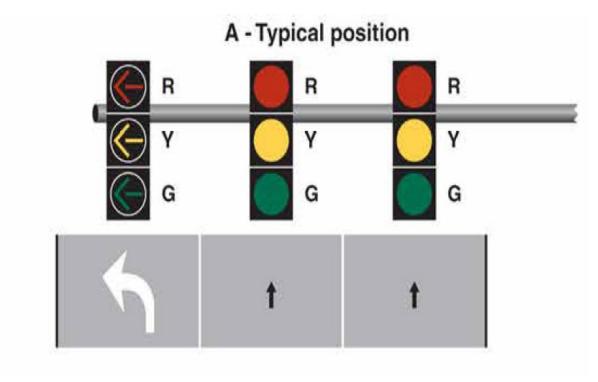


Figure 50 A

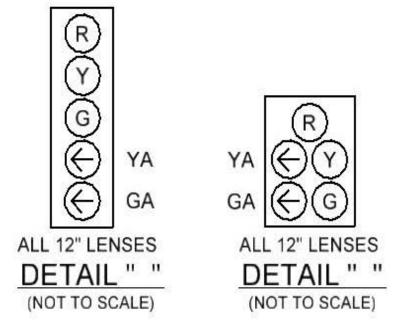




Figure 51 A

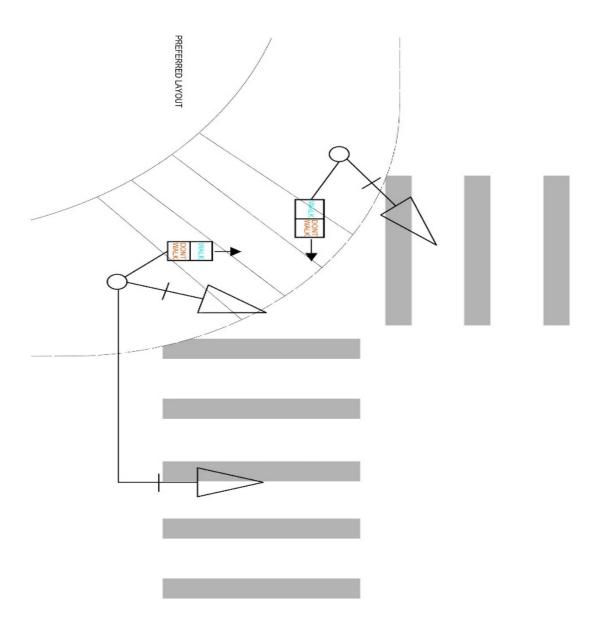




Figure 51 B

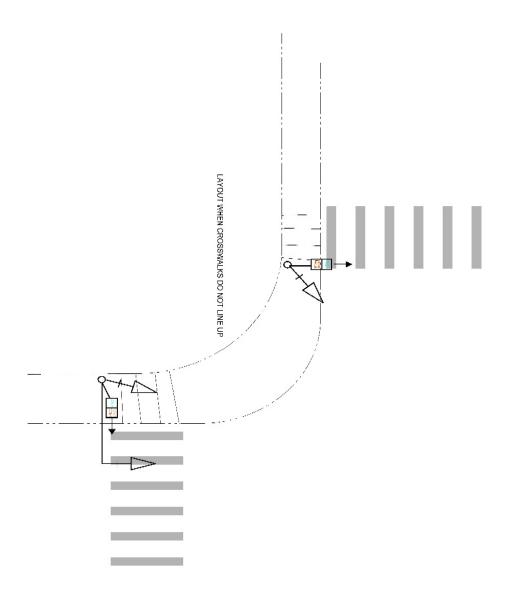




Figure 58 A

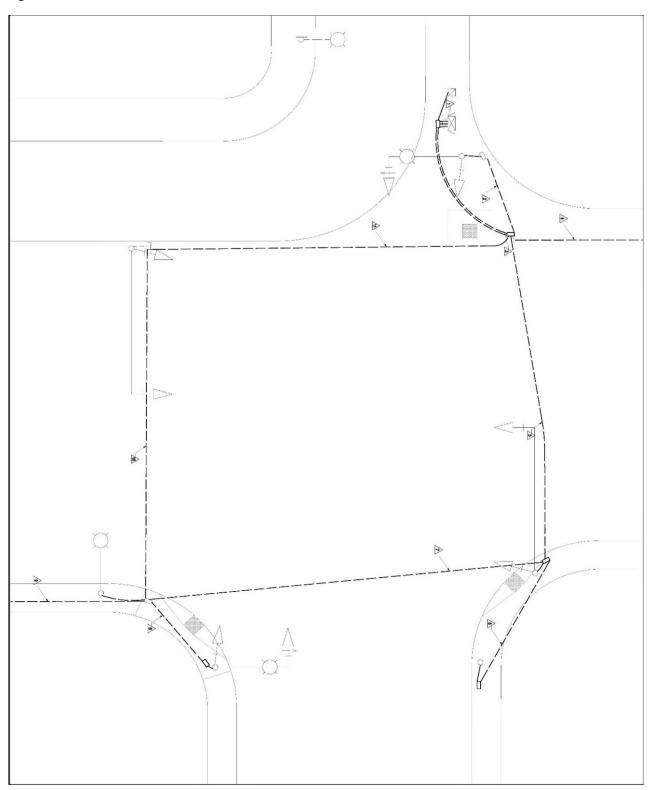




Figure 64 A

Sample construction notes

- 1 EXISTING MODEL 332 CABINET WITH MODEL 2070 ATC CONTROLLER ASSEMBLY. CONNEST NEW WIRING IN CONTROLLER CABINET FOR INTENDED OPERATION PER PHASE DIAGRAM
- 2 REMOVE EXISTING SIGNAL HEAD
- 3 INSTALL NEW SIGNAL HEAD PER DETAIL A.

Call out box with leader

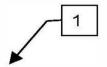
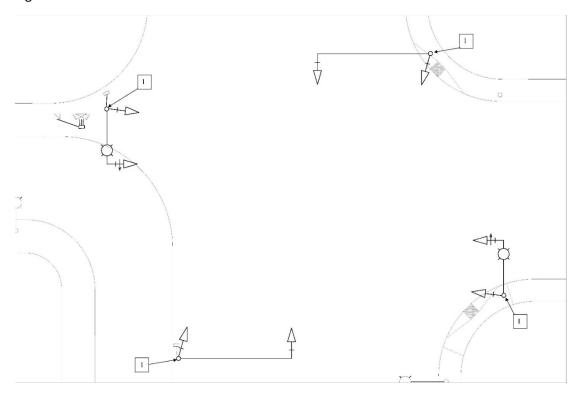


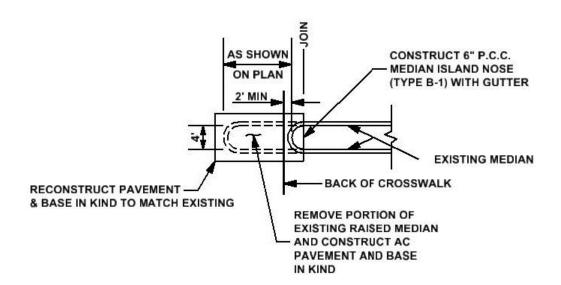
Figure 64 B





TRAFFIC SIGNAL PLAN INDEX CIP

Figure 72 A

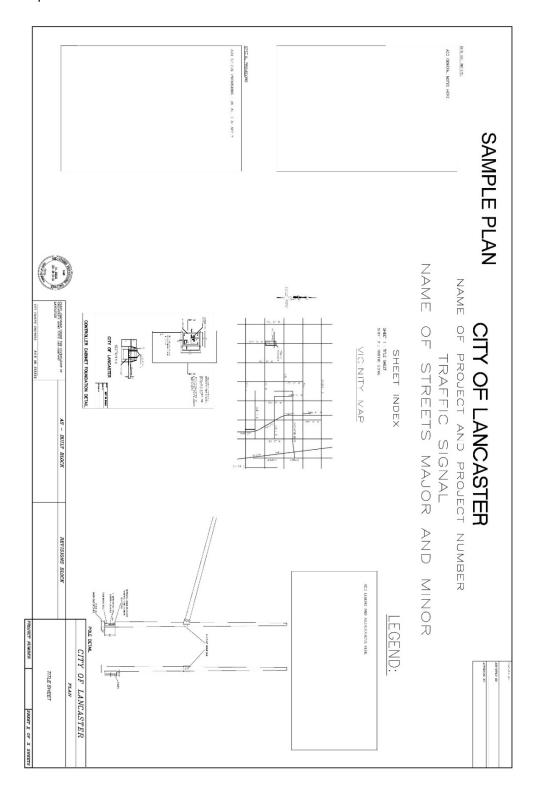


DETAIL " "
(NO SCALE)



TRAFFIC SIGNAL PLAN INDEX CIP

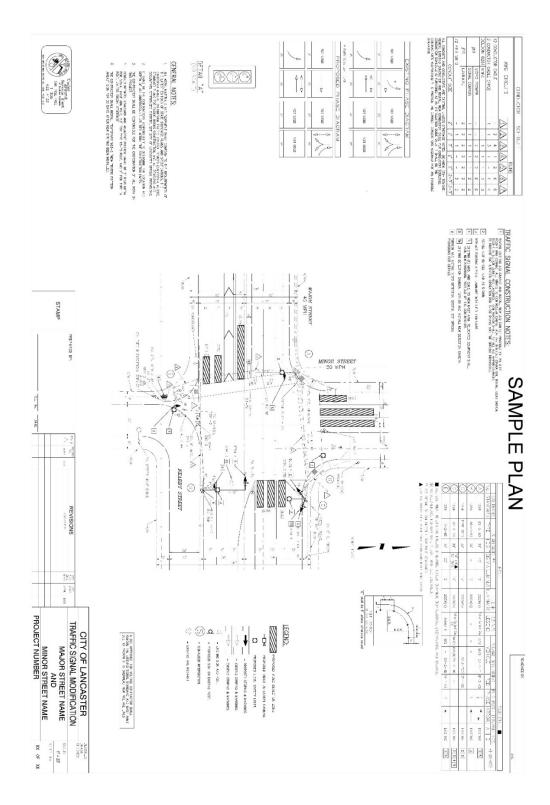
Sample Title sheet





TRAFFIC SIGNAL PLAN INDEX CIP

Sample plans





TRAFFIC SIGNAL PLAN INDEX CIP

Legend 1

PROPOSED	EXISTING	
		- SIGNAL AND LIGHTING CONDUIT
		- DETECTOR AND SERVICE CONDUIT
		- STREET LIGHTING CONDUIT
_		LOUVERED VISOR (LEFT ANGLE SHOWN - REVERSE FOR RIGHT ANGLE)
		TRAFFIC SIGNAL PULL BOX (PB)
	[]	STREET LIGHTING PULL BOX (SLPB)
\bowtie		CONTROLLER CABINET
	23	UNDERGROUND SERVICE CABINET
0	0	TRAFFIC SIGNAL POLE
←	<7	VEHICLE SIGNAL HEAD WITH NO BACK PLATE
←	<2:	VEHICLE SIGNAL HEAD WITH BACK PLATE
◄	<; <; ;	PROGRAMMED VISIBILITY VEHICLE HEAD (3-12" SECTIONS)
★	<∄	SIGNAL VEHICLE HEAD WITH ALL 12" ARROW INDICATIONS (REVERSE DIRECTION OF ARROW FOR LEFT OR RIGHT TURNS)
	[1]	PEDESTRIAN SIGNAL HEAD
	[SIGNAL AND LUMINAIRE MAST ARMS WITH VEHICLE SIGNAL HEAD, 3-12" SECTIONS WITH BACK PLATE
▼		MAST ARM WITH VEHICLE SIGNAL HEAD, 3-12" SECTIONS WITH BACK PLATE





PROPOSED	EXISTING	
	(13- <247)	TRAFFIC SIGNAL POLE WITH VEHICLE SIGNAL AND PEDESTRIAN HEADS
_	Ωο	TRAFFIC SIGNAL POLE WITH LUMINAIRE MAST ARM
	[2222]	RETRO-REFLECTIVE MAST ARM MOUNTED SIGN
XXX		INTERNALLY ILLUMINATED MAST ARM MOUNTED SIGN
\bigcirc	\bigcirc	INDUCTIVE LOOP DETECTOR
\bigcirc	\bigcirc	BICYCLE LOOP DETECTOR
-	EX)	VIDEO DETECTION CAMERA
		VIDEO DETECTION ZONE
6 1.C.>—	(W.C.)	WIRELESS RADIO ANTENNA
桗	አ ጉ	FLASHING BEACON
\odot	(©) (A)	MANHOLE
	Q	FIRE HYDRANT



PROPOSED	EXISTING	
ф	\Diamond	TELEPHONE POLE
0	0	POWER POLE
\Diamond	\diamond	STREET LIGHTING POLE
		UTILITY VAULT
8	\otimes	RAILROAD CROSSING SIGNAL
*****	***	RAILROAD BEACON
€	\in	DEADMAN
Θ	Θ	GUY POLE