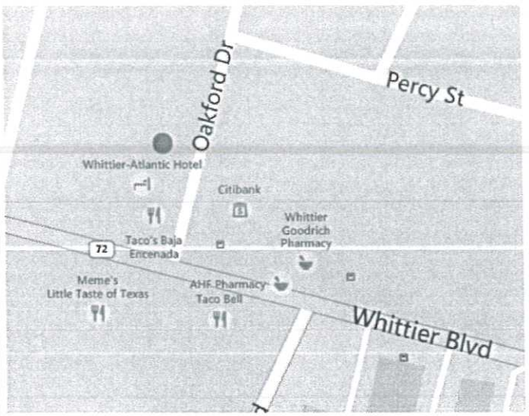
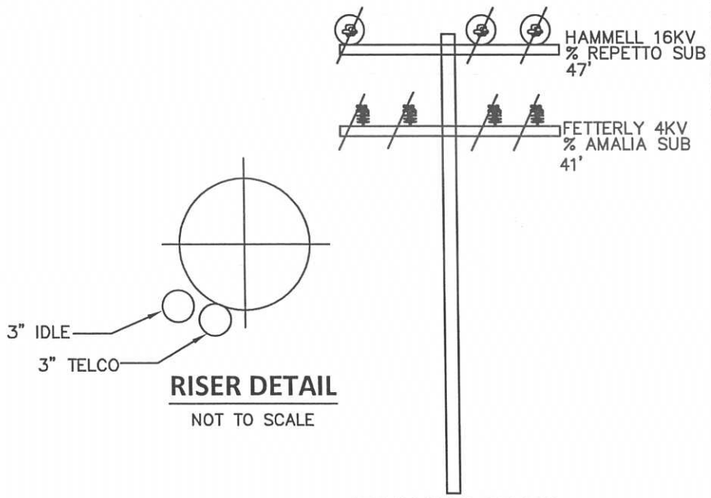


VICINITY MAP

NOT TO SCALE
GPS: N34° 01' 13.09"
W118° 09' 15.68"



RISER DETAIL

NOT TO SCALE

POLE HEAD DETAIL

NOT TO SCALE

NOTE:

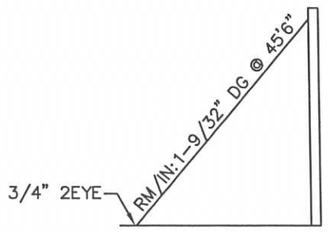
-E TO C-19' LTD, PB
-NO P.T.C REQ.
-ASPHALT REPAIR REQ. (4'X4')
-JOINT MEET CONSTRUCTION REQ.

REQUIRED PERMITS:
-ENCROACHMENT PERMIT REQ.

NOTES:

HAND SET: NO
JOINT MEET: YES
TRUCK ACCESS: YES
CONTACT CATV: NO
PAVEMENT REPAIR: YES
JOINT ANCHOR: NO
ENVIRONMENTAL/ REAL PROP. REVIEW: NO

5 RM 1118549E
50' Class C4
RM: 1- POLE 50' CLASS 4 WOOD FULL TREAT
RM: 2- XA DBLE VB 10' STEEL PIN D/A BRKT
RM: 1- XA SNGL FB 10' STEEL PINS N/BOND
RM: 13- INS GLASS/POLY 35KV & LESS
RM: 1- TR OH 3-15KVA 4.8KV 120/240CD 120/208Y
SN: _____
SN: _____
SN: _____
RM: 3- FE CO MNT FOR ELF 100A 2.4KV 1-EA
RM: 9- SEC ROLLER (166-CLEVIS & SPOOL)
RM: 1- SEC END ARM RACK WITH 3 SPOOL RACK
RM: 1- GR OH #6 SOL WP SECONDARY W/ROD
RM: 2- SEC STEEL PIN & INS - PHASE
RM: 1- AG DOWN GUY 9/32" - 50' LESS THAN 22.5KV
RM: 1- SEC STEEL PIN & INS - NEUTRAL
RM: 1- AG SPAN GUY 9/32" - (WEST)
RM: 58- CD ALL SIZES AL/CU 3/C
TR: 3- 336 ACSR 16KV (PRI)
TR: 4- 6BC 4KV (PRI)
TR: 6- 1/0 ACSR 120V (SEC)
TR: 2- 9/32" SPAN GUY (SCE)
TR: 1- 2AT 120V (SVC)
TR: 1- 2AT 120V (SEC)
TR: 1- .5" W/5/16 MESS (TELCO) (EAST LA FIRE PROTECTION) W/10' X ARM
TR: 1- 1.5" W/5/16 MESS (TELCO) (AT&T)



DOWN GUY DETAIL

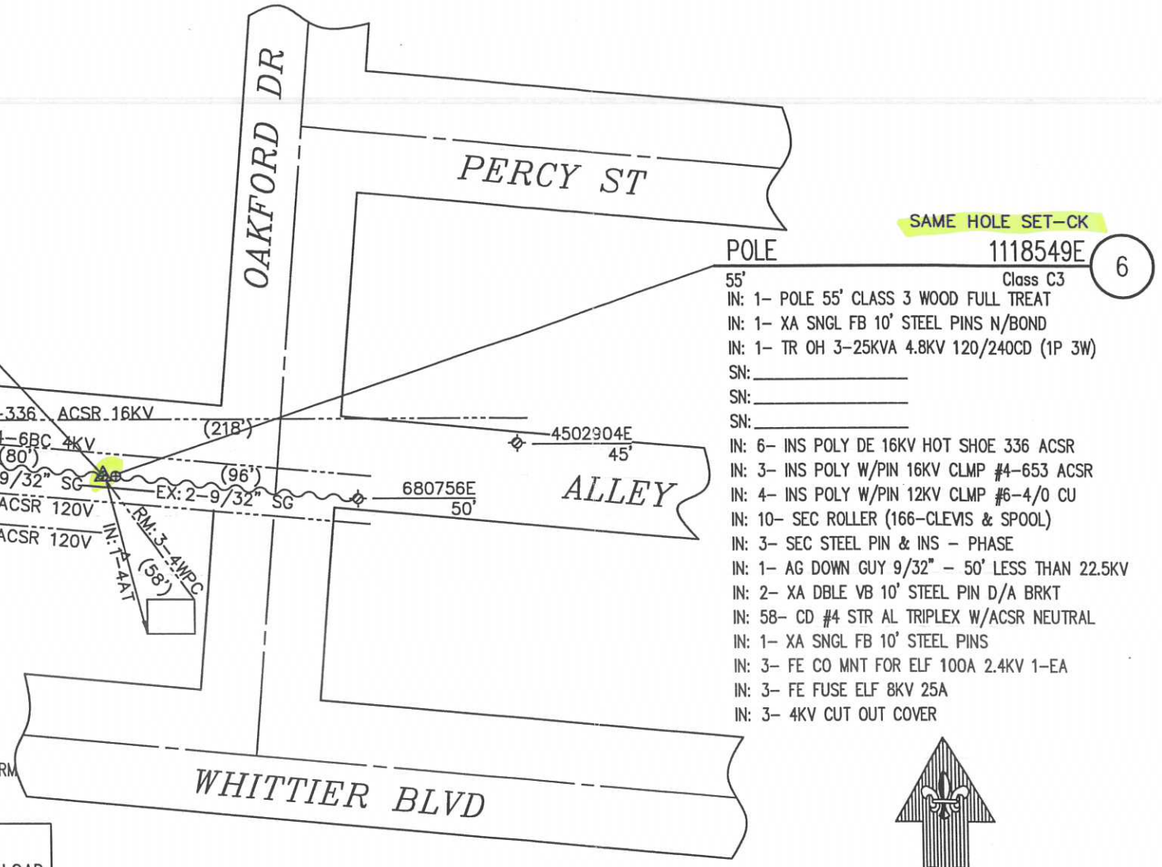
NOT TO SCALE

T.L.M. DATA:	SIZE	KVA	CUST	% LOAD
EXIST.	45	25.6	2	56.9 %
PROP.	75	25.6	2	34.1 %

VOLTAGE DROP: _____
FLICKER FACTOR: _____
PRI. CIRCUIT: FETTERLY 4KV % AMALIA SUB

If changes to JPA are req'd i.e., Cut vs. PTD, or location change *contact Joint Utility prior to construction

UTILITY: HLA
ENGINEER: JANET CHIRRICK
PHONE: 559-739-6072
DATE: _____
INSPECTED BY: _____
DATE INSPECTED: _____ STA: 5 & 6



SAME HOLE SET-CK

6 POLE 1118549E
55' Class C3
IN: 1- POLE 55' CLASS 3 WOOD FULL TREAT
IN: 1- XA SNGL FB 10' STEEL PINS N/BOND
IN: 1- TR OH 3-25KVA 4.8KV 120/240CD (1P 3W)
SN: _____
SN: _____
SN: _____
IN: 6- INS POLY DE 16KV HOT SHOE 336 ACSR
IN: 3- INS POLY W/PIN 16KV CLMP #4-653 ACSR
IN: 4- INS POLY W/PIN 12KV CLMP #6-4/0 CU
IN: 10- SEC ROLLER (166-CLEVIS & SPOOL)
IN: 3- SEC STEEL PIN & INS - PHASE
IN: 1- AG DOWN GUY 9/32" - 50' LESS THAN 22.5KV
IN: 2- XA DBLE VB 10' STEEL PIN D/A BRKT
IN: 58- CD #4 STR AL TRIPLEX W/ACSR NEUTRAL
IN: 1- XA SNGL FB 10' STEEL PINS
IN: 3- FE CO MNT FOR ELF 100A 2.4KV 1-EA
IN: 3- FE FUSE ELF 8KV 25A
IN: 3- 4KV CUT OUT COVER

N

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

FETTERLY 4KV % AMALIA SUB
HAMMELL 16KV % REPETTO SUB

NOT TO SCALE

DISTRICT	PROJ. MGR. / PHONE	PLANNER / PHONE	BUDGET ITEM	YEAR
22 - MONTEBELLO	JOHN RODRIGUEZ 909-469-0219	ALEX POLLARD 909-303-3493	480	2014

FOREMAN	TRUCK NO.	P/E	INVENTORY MAP NO.	THOMAS GUIDE	GRID NO.	DESIGN NO.
			118-4239-1	675-H1	000	631474_0.01

CSD 140 Y ___ N ___	BY-PASS CODE	EXISTING 45 CHANGE TO 75	TLM CHECKED 34.1 %LOAD	J.P.A. NO. E6022-406702763	ASSOCIATED DESIGN NO.

PRODUCT/SAP NO.	PRODUCT/SAP NO.	PRODUCT/SAP NO.
907344- DET POLE REPLACEMENT		

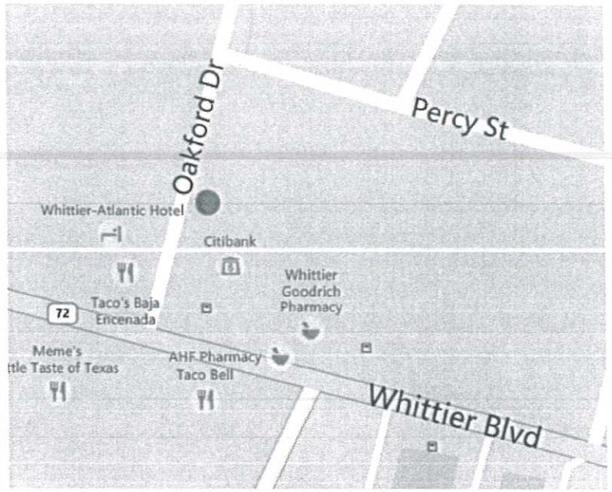
TYPE	APPROVED BY	DATE	CHECKED BY	DRAWN BY	PAX #
		12/18/14		IMS/VC	909-303-3493

Southern California Edison Company

PROPOSED CONSTRUCTION (LOCATION)
DETERIORATED POLE REPLACEMENT
WHITTIER BL A/N 44' W/O OAKFORD DR
E LOS ANGELES

SHEET _____ OF _____

JOB NO. 631474_0.01



VICINITY MAP

NOT TO SCALE

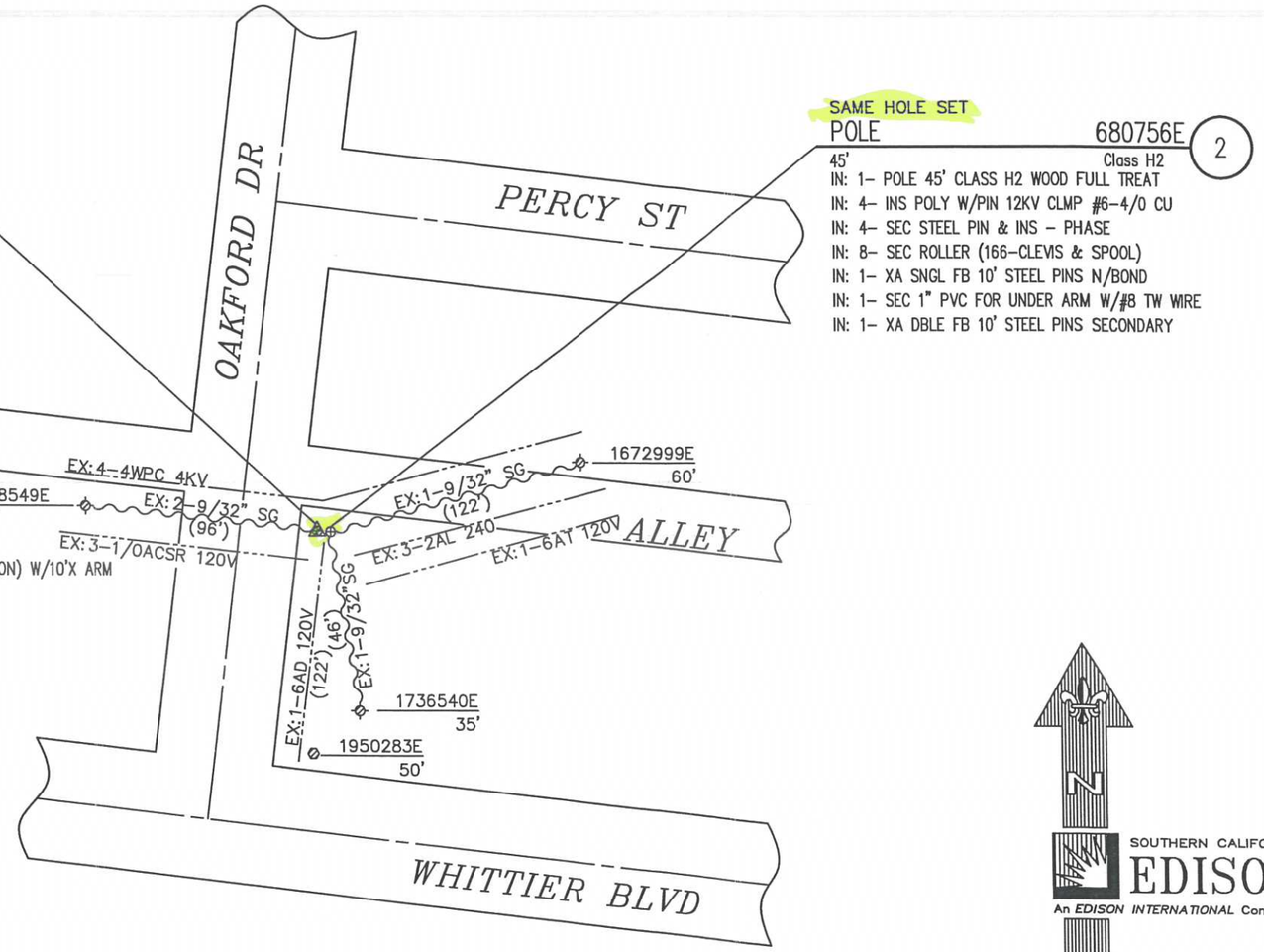
GPS: N34° 01' 12.87"
W118° 09' 14.60"

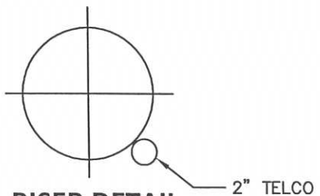
1 RM 680756E
50' Class C4

RM: 1– POLE 50' CLASS 4 WOOD FULL TREAT
RM: 4– INS GLASS/POLY 35KV & LESS
RM: 4– SEC STEEL PIN & INS – PHASE
RM: 8– SEC ROLLER (166–CLEVIS & SPOOL)
RM: 1– XA SNGL FB 10' STEEL PINS N/BOND
RM: 1– XA DBLE FB 10' STEEL PINS SECONDARY
RM: 1– SEC 1" PVC FOR UNDER ARM W/#8 TW WIRE
TR: 4– 4 WPC 4KV (PRI)
TR: 3– 1/0 ACSR 120V (SEC)
TR: 3– 2 WPC 120V (SEC)
TR: 4– 9/32" SPAN GUY (SCE)
TR: 1– 6 AT 120V (SVC)
TR: 1– 6 AD 120V (SEC)
TR: 1– 2 AT 120V (SVC)
TR: 1– 150 W ST LT
TR: 1– .5" W/5/16 MESS (TELCO) (EAST LA FIRE PROTECTION) W/10'X ARM
TR: 2– 1/4 MESS (FREEDOM TELECOM) W/5' X ARM
TR: 1– 1.5" W/5/16 MESS (AT&T) (TELCO)
TR: 1– .5" W/5/16 MESS (AT&T) (TELCO)
TR: 1– .25" (AT&T) (TELCO)

SAME HOLE SET
POLE 680756E
45' Class H2 2

IN: 1– POLE 45' CLASS H2 WOOD FULL TREAT
IN: 4– INS POLY W/PIN 12KV CLMP #6–4/0 CU
IN: 4– SEC STEEL PIN & INS – PHASE
IN: 8– SEC ROLLER (166–CLEVIS & SPOOL)
IN: 1– XA SNGL FB 10' STEEL PINS N/BOND
IN: 1– SEC 1" PVC FOR UNDER ARM W/#8 TW WIRE
IN: 1– XA DBLE FB 10' STEEL PINS SECONDARY





RISER DETAIL

NOT TO SCALE

NOTE:

–P.T.C REQ (ROUTE 7)
–JOINT MEET CONSTRUCTION REQ.

REQUIRED PERMITS:
–TRAFFIC CONTROL PERMIT REQ.
–ENCROACHMENT PERMIT REQ.
–EXCAVATION PERMIT REQ.

NOTES:

HAND SET: NO
JOINT MEET: YES
TRUCK ACCESS: YES
CONTACT CATV: NO
PAVEMENT REPAIR: YES
JOINT ANCHOR: NO
ENVIRONMENTAL/ REAL PROP. REVIEW: NO

If changes to JPA are req'd i.e., Cut vs. PTD, or location change *contact Joint Utility prior to construction

UTILITY: HLA
ENGINEER: JANET CHIRRICK
PHONE: 559–739–6072
DATE:
INSPECTED BY:
DATE INSPECTED: _____ STA: 1 & 2

SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL Company

FETTERLY 4KV % AMALIA SUB

NOT TO SCALE

DISTRICT 22 – MONTEBELLO	PROJ. MGR. JOHN RODRIGUEZ PHONE 909–469–0219		PLANNER ALEX POLLARD PHONE 909–303–3493		BUDGET ITEM 480 / YEAR 2014
FOREMAN	TRUCK NO.	P/E	INVENTORY MAP NO. 118–4239–1	THOMAS GUIDE 675–H1 / GRID NO. 000	DESIGN NO. 631474_0.01
CSD 140 Y___ N___	BY–PASS CODE	EXISTING ___ CHANGE TO ___	TLM CHECKED ___ %LOAD	J.P.A. NO. E6022–406702763	ASSOCIATED DESIGN NO.
PRODUCT/SAP NO. 907344- DET POLE REPLACEMENT	PRODUCT/SAP NO.		PRODUCT/SAP NO.		

						PROPOSED CONSTRUCTION (LOCATION) DETERIORATED POLE REPLACEMENT WHITTIER BL A/N S/S 1' E/O OAKFORD AV BELVEDERE
		12/18/14		IMS/VC	909–303–3493	
TYPE	APPROVED BY	DATE	CHECKED BY	DRAWN BY	PAX #	SHEET ___ OF ___ / JOB NO. 631474_0.01

Southern California Edison Company

East Los Angeles, California
Address is approximate
TD907344
Replacing structure
1118549E
Replacing structure
680756E