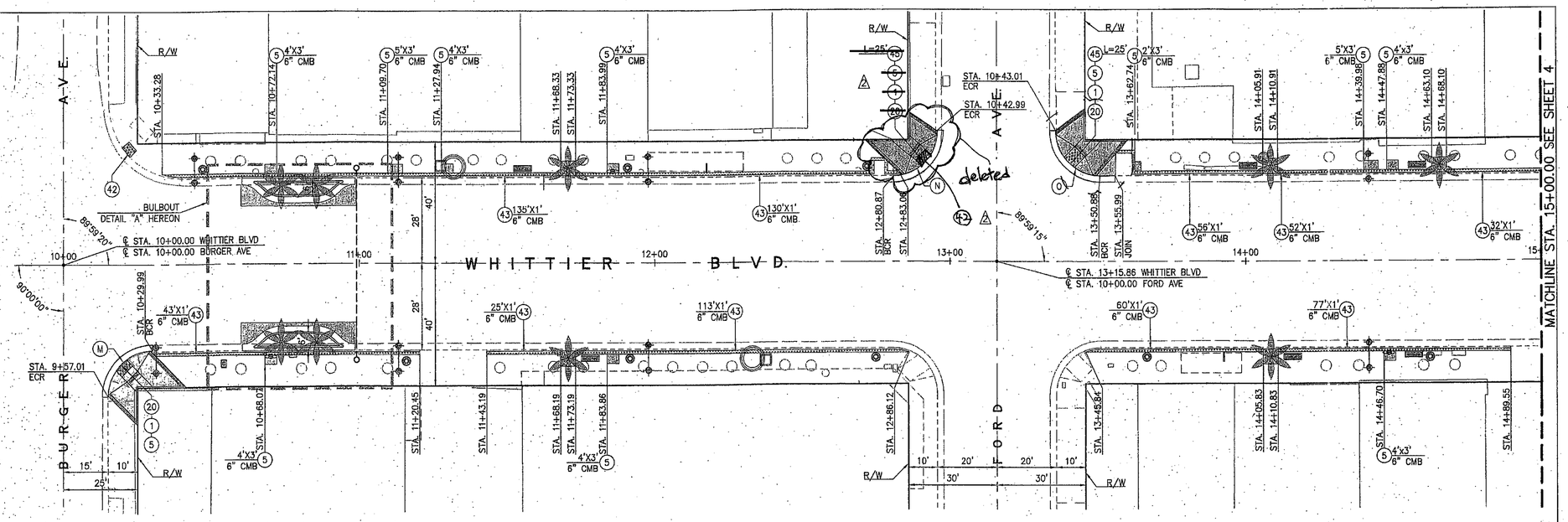

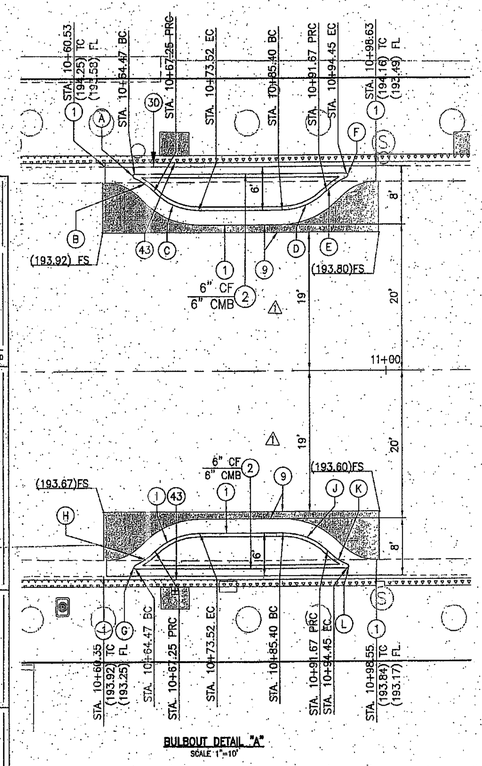

CURVE DATA TABLE

CURVE NO.	LENGTH	RADIUS	DELTA	TANGENT
A	0.69'	0.25'	157°30'00"	1.26
B	3.48'	8.87'	22°30'00"	1.76
C	6.97'	8.87'	45°00'00"	3.67
D	6.97'	8.87'	45°00'00"	3.67
E	3.48'	8.87'	22°30'00"	1.76
F	0.69'	0.25'	157°30'00"	1.26
G	0.69'	0.25'	157°30'00"	1.26
H	3.48'	8.87'	22°30'00"	1.76
I	6.97'	8.87'	45°00'00"	3.67
J	6.97'	8.87'	45°00'00"	3.67
K	3.48'	8.87'	22°30'00"	1.76
L	0.69'	0.25'	157°30'00"	1.26
M	23.56'	15.00'	90°00'40"	15.00
N	23.56'	15.00'	89°59'15"	15.00
O	23.57'	15.00'	90°00'45"	15.00

CURVE ELEVATIONS

CURVE NO.	BC	EC
A	194.32TC 193.65FL	194.33TC 193.66FL
B	194.33TC 193.66FL	194.34TC 193.67FL
C	194.34TC 193.67FL	194.47TC 193.70FL
D	194.34TC 193.67FL	195.26TC 193.59FL
E	195.26TC 193.59FL	194.27TC 193.58FL
F	194.27TC 193.58FL	194.24TC 193.57FL
G	194.98TC 193.31FL	193.99TC 193.32FL
H	193.99TC 193.32FL	194.01TC 193.34FL
I	194.01TC 193.34FL	194.12TC 193.45FL
J	194.09TC 193.42FL	193.95TC 193.28FL
K	193.95TC 193.28FL	193.98TC 193.25FL
L	193.98TC 193.25FL	193.99TC 193.24FL

CURB RETURN ELEVATIONS

	BCR	1/4 Δ	1/2 Δ	3/4 Δ	ECR
M	(193.96 TC) (193.34 FL)	193.53 TC 193.25 FL	193.16 TC 193.15 FL	193.25 TC 193.06 FL	(193.52 TC) (192.96 FL)
N	(193.70 TC) (193.02 FL)	193.31 TC 193.09 FL	193.13 TC 193.13 FL	193.31 TC 193.14 FL	(193.65 TC) (193.15 FL)
O	(193.97 TC) (193.32 FL)	193.65 TC 193.36 FL	193.48 FL 193.48 FL	193.70 TC 193.47 FL	(194.07 TC) (193.39 FL)

PLAN
SCALE: 1" = 20'-0"
GRAPHIC SCALE

AS BUILT

PH082658

REVIEWED BY:
LACDPW DESIGN DIVISION — DATE 2/16/10

BENCHMARKS

BM Y11954 PWFB 1223-6081 L&T NEAR MC @ SW COR. OF WHITTIER BL. & EASTERN AVE. RIVERA 2005 NAVD.88

SURVEYOR'S NOTES:

1. THE BEARING OF N75°37'00"W ALONG THE CENTERLINE OF L&T NEAR MC @ SW COR. OF WHITTIER BLVD. AS PER MAP OF TRACT 4074, M.B. 44-26 WAS TAKEN AS THE BASIS OF BEARINGS FOR THIS SURVEY.
2. ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE COUNTY DATUM. ANY USER OF ELEVATIONS AND/OR COORDINATES SHOWN HEREON FOR THE CONTROL OF CONSTRUCTION, SHALL VERIFY AT LEAST 3 POINTS SHOWN HEREON, FOR MATHEMATICAL CONSISTENCY PRIOR TO SUCH USE.

kpff Consulting Engineers
6080 Center Dr. Suite 700
Los Angeles, California 90045
(310) 665-2800 Fax (310) 665-9075

TWO DAYS BEFORE YOU DIG
CALL USA TOLL FREE
1-800-227-2600

DATE	MK	DESCRIPTION
6/11/13	2	AS-BUILT
6/10/10	1	REVISED BULBOUT DETAIL

REVISIONS

REGISTERED PROFESSIONAL ENGINEER PATRICIA K. JOING No. C66740 Exp. 9/30/10 CIVIL STATE OF CALIFORNIA
PROJECT ENGINEER — DATE 2-16-10

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

WHITTIER BOULEVARD REVITALIZATION PROJECT

PROJECT ID NO. RDC0015166

PCA X2101700 | DWG | SHEET 3 OF 11

PLAN-RD

DRAFTER NAME: JL | DESIGNER NAME: JB | CHECKER NAME: TJ | CADD PROJECT FILE NAME | REVIEWED BY | DATE

PROPOSED FOR CONSTRUCTION: DATE | ADVERTISED: DATE | AS BUILT: DATE