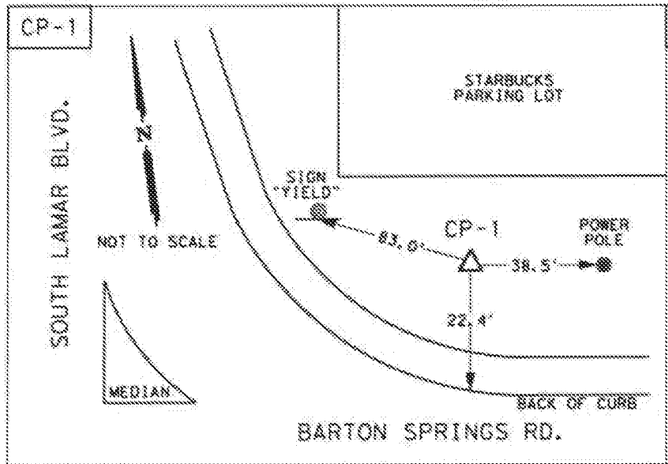
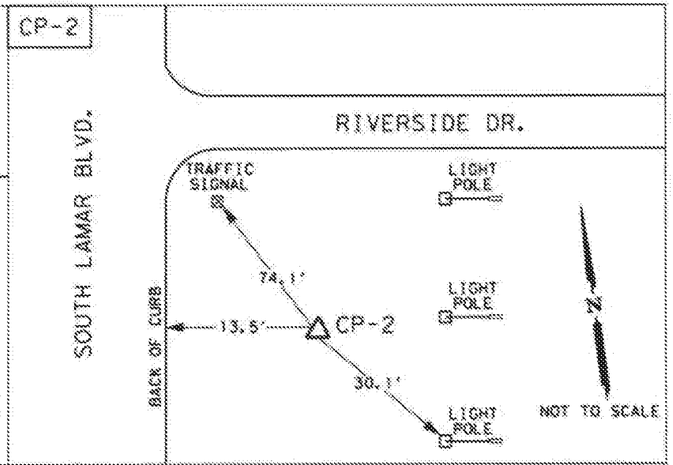
HORIZONTAL / VERTICAL CONTROL SHEET

CP-1



CP-2

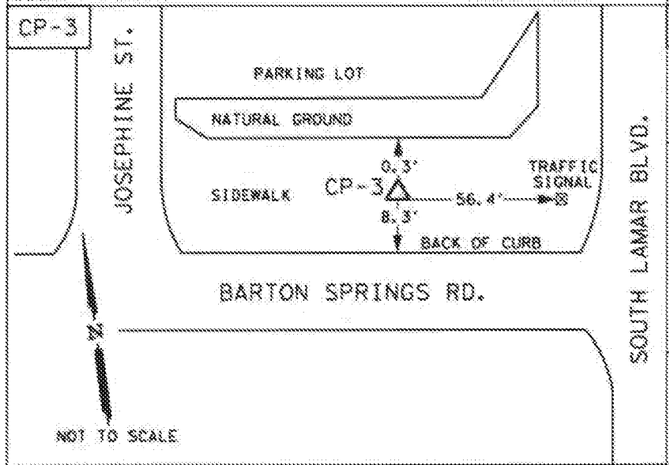


CP-1 IS A 1/2" IRON ROD SET IN CONCRETE WITH A "SURVEYING AND MAPPING" ALUMINUM CAP IN THE NORTH R.O.W. OF BARTON SPRINGS RD. AND EAST OF SOUTH LAMAR BLVD. IT IS ALSO LOCATED 38.5 FEET WEST OF A POWER POLE, 22.4 FEET NORTH OF THE BACK OF CURB, AND 83.6 FEET SOUTHEAST OF A YIELD SIGN.

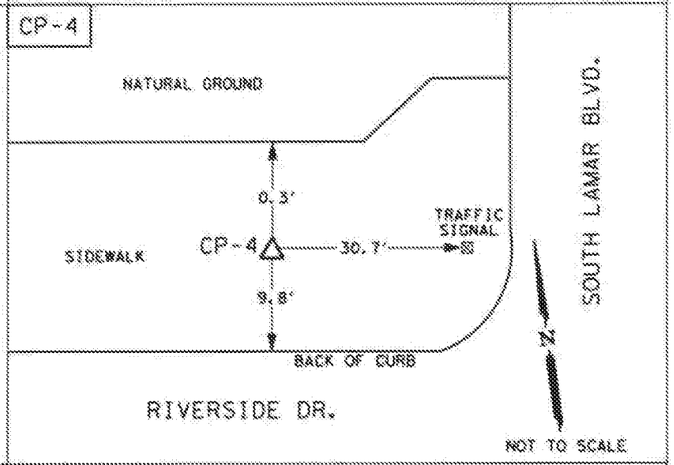
CP-2 IS A 1/2" IRON ROD SET IN CONCRETE WITH A "SURVEYING AND MAPPING" ALUMINUM CAP IN THE EAST R.O.W. OF SOUTH LAMAR BLVD. AND SOUTH OF RIVERSIDE DR. IT IS ALSO LOCATED 13.5 FEET EAST OF THE BACK OF CURB, 30.1 FEET NORTHWEST OF A LIGHT POLE, AND 74.1 FEET SOUTHEAST OF A TRAFFIC SIGNAL.

CP-1 (GRID)	CP-1 (GROUND)	CP-2 (GRID)	CP-2 (GROUND)
N= 10,068,046.39	N= 10,069,153.87	N= 10,069,216.95	N= 10,070,324.56
E= 3,109,561.72	E= 3,109,903.77	E= 3,109,849.43	E= 3,110,191.52
ELEV.= 451.41'	ELEV.= 451.41'	ELEV.= 456.03'	ELEV.= 456.03'

CP-3



CP-4



CP-3 IS A MAGNAIL WITH A "SURVEYING AND MAPPING" SHINER SET IN THE SIDEWALK NORTH OF BARTON SPRINGS RD. AND WEST OF SOUTH LAMAR BLVD. IT IS ALSO LOCATED 56.4 FEET WEST OF A TRAFFIC SIGNAL, 8.3 FEET NORTH OF THE BACK OF CURB OF BARTON SPRINGS RD., AND 0.3 FEET SOUTH OF THE EDGE OF SIDEWALK.

CP-4 IS A MAGNAIL WITH A "SURVEYING AND MAPPING" SHINER SET IN THE SIDEWALK NORTH OF RIVERSIDE DR. AND WEST OF SOUTH LAMAR BLVD. IT IS ALSO LOCATED 9.8 FEET NORTH OF THE BACK OF CURB, 0.3 FEET SOUTH OF THE EDGE OF SIDEWALK, AND 30.7 FEET WEST OF A TRAFFIC SIGNAL.

CP-3 (GRID)	CP-3 (GROUND)	CP-4 (GRID)	CP-4 (GROUND)
N= 10,068,118.22	N= 10,069,225.71	N= 10,069,405.78	N= 10,070,513.41
E= 3,109,302.38	E= 3,109,644.41	E= 3,109,764.14	E= 3,110,106.22
ELEV.= 451.69'	ELEV.= 451.69'	ELEV.= 453.43'	ELEV.= 453.43'

NOTES

STATE OF TEXAS
REGISTERED
SCOTT C. BRASHEAR
6660
PROFESSIONAL
LAND SURVEYOR

6/29/20

NOTES:

1) ALL PROJECT COORDINATES ARE BASED ON THE TEXAS COORDINATE SYSTEM, TEXAS CENTRAL ZONE, NAD 83/2011. ALL COORDINATES SHOWN HEREIN ARE ADJUSTED TO SURFACE BY MULTIPLYING BY A SURFACE ADJUSTMENT FACTOR OF 1.00011. UNITS: U.S. SURVEY FEET.

2) STATIC SURVEY WAS CONDUCTED FOR CONTROL POINTS 3 AND 4 AND PROCESSED THROUGH CORS. HORIZONTAL AND VERTICAL VALUES WERE HELD FROM CONTROL POINTS 3 AND 4 TO ESTABLISH CONTROL POINTS 1 AND 2. NO DIGITAL LEVELS WERE RAN FOR THIS PROJECT.

3) A SITE CALIBRATION SHOULD BE PERFORMED WHEN UTILIZING THE CONTROL SHOWN HEREIN.

4) THE SURVEY CONTROL INFORMATION HAS BEEN ACCEPTED AND INCORPORATED INTO THIS PS&E.

NO.	BY	DATE	REVISION DESCRIPTION

CITY OF AUSTIN, TEXAS
AUSTIN TRANSPORTATION

AIM SOUTH LAMAR C1 RIVERSIDE DR
TO BARTON SPRINGS ROAD

HORIZONTAL / VERTICAL
CONTROL SHEET

CITY OF AUSTIN austin MOTION 2016 MOBILITY BOND

NOTES	NAME	DATE
SURVEY BY		
DRAWN BY	BAB	06/20
DESIGNED BY	BAB	06/20
CHECKED BY	EH	06/20
REVIEWED BY	SCB	06/20

N.T.S.

SP-2020-0084D