

FELDMAN

BASELINE DEFORMATION MONITORING REPORT

900 WASHINGTON ST

BOSTON, MA 02111

FELDMAN LAND SURVEYORS
152 HAMPDEN STREET
BOSTON, MA 02119

8/11/2021
PHONE: (617)357-9740
www.feldmangeo.com
PROJECT # 18086

NOTES:

1) BENCH MARK INFORMATION:

TBM-1: X-CUT IN SOUTHWEST BOLT AT BASE OF TRAFFIC POLE NORTHWEST CORNER OF INTERSECTION OF WASHINGTON ST AND MARGINAL RD

ELEVATION = 23.52

TBM-2: MAG NAIL SET IN WALL OF BOSTON CHINATOWN NEIGHBORHOOD CENTER APPROX. 1' UP FROM BACK OF SIDEWALK. 50' EAST OF INTERSECTION OF SHAMUT AVE AND MARGINAL RD

ELEVATION= 24.92

2) ELEVATIONS REFER TO BOSTON CITY BASE

3) HORIZONTAL MEASUREMENTS TAKEN FROM SET BASELINES AS DISTANCES FROM THE BUILDING FAÇADE

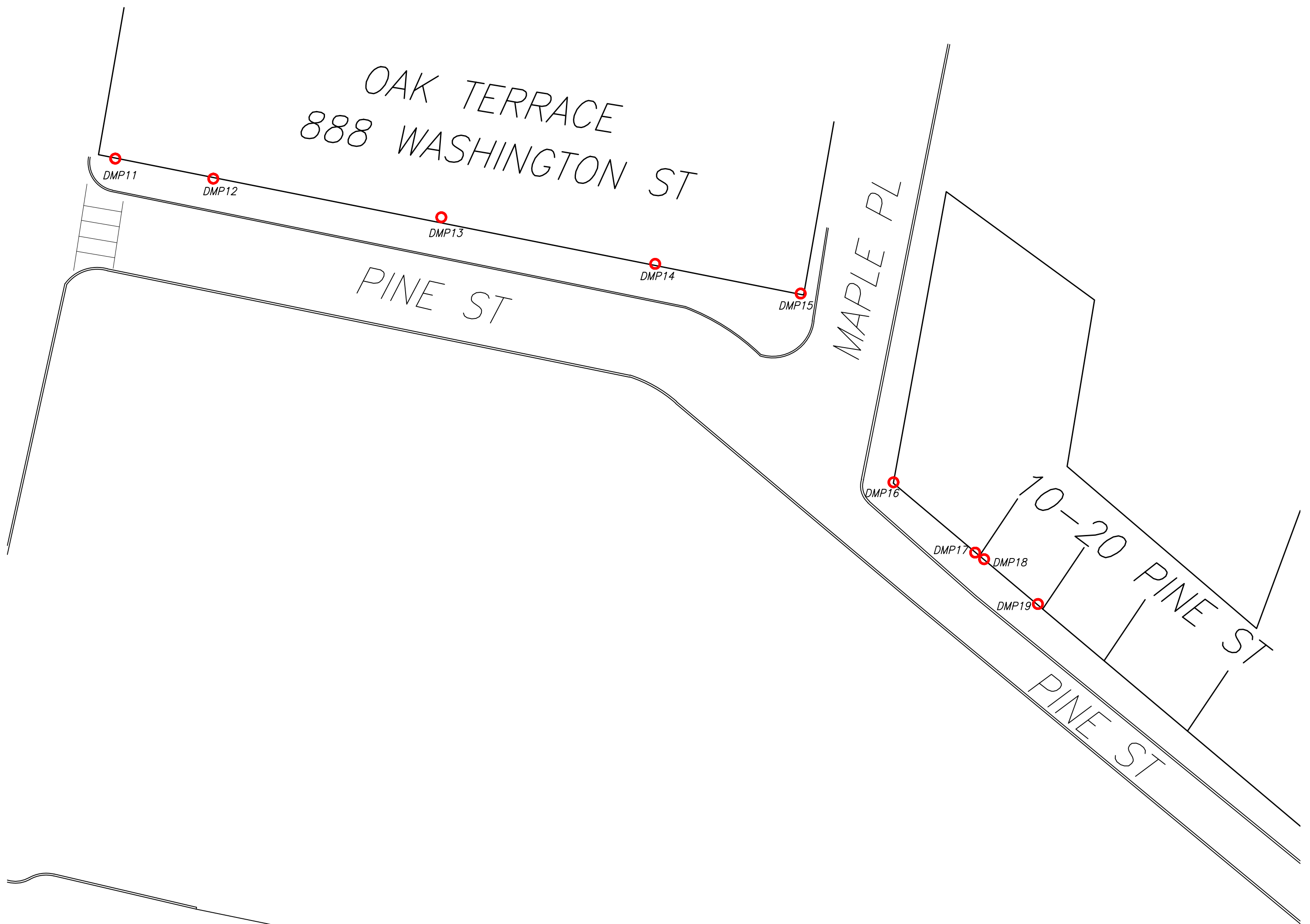
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900 WASHINGTON STREET READINGS VERTICAL DEFORMATION MONITORING-PINE ST					
STATION	DESCRIPTION	BASELINE #1	BASELINE #2	DELTA	AVERAGE
		MEASUREMENTS (FT)	MEASUREMENTS (FT)		
DMP11	BOLT IN WALL	22.72	22.71	0.01	22.72
DMP12	BOLT IN WALL	24.39	24.39	0.00	24.39
DMP13	BOLT IN WALL	24.21	24.20	0.01	24.21
DMP14	BOLT IN WALL	22.81	22.80	0.01	22.81
DMP15	BOLT IN WALL	22.51	22.50	0.01	22.51
DMP16	BOLT IN WALL	21.98	21.97	0.01	21.98
DMP17	BOLT IN WALL	21.93	21.93	0.00	21.93
DMP18	BOLT IN WALL	22.47	22.46	0.01	22.47
DMP19	BOLT IN WALL	21.50	21.49	0.01	21.50

NOTE: ELEVATIONS REFER TO BOSTON CITY BASE



NOTES:

1) BENCH MARK INFORMATION:

BENCH MARKS SET:

TBM-1: X-CUT IN SOUTHWEST BOLT AT BASE OF TRAFFIC POLE NORTHWESTERLY CORNER OF INTERSECTION OF WASHINGTON STREET AND MARGINAL ROAD. ELEVATION=23.52

TBM-2: MAG NAIL SET IN WALL OF BOSTON CHINATOWN NEIGHBORHOOD CENTER APPROX. 1' UP FROM BACK OF SIDEWALK. ABOUT 50' EAST OF NORTHEASTERLY SIDE INTERSECTION OF SHAMUT AVENUE AND MARGINAL ROAD. ELEVATION=24.92

DEFORMATION MONITORING POINTS

○ — BOLT IN WALL

FELDMAN
LAND SURVEYORS

FELDMAN LAND SURVEYORS JULY 20, 2021
152 HAMPDEN STREET PHONE: (617)357-9740
BOSTON, MASS. 02119 www.feldmansurveyors.com

NOT TO SCALE

EXHIBIT SHOWING LOCATION OF
DEFORMATION MONITORING POINTS
900 WASHINGTON ST
BOSTON, MASS.

RESEARCH	FIELD CHIEF RM	PROJ MGR	SMW	APPROVED	SHEET NO. 4 OF 4
CALC	CADD NRR	FIELD CHECKED	CRD FILE	JOB NO. 18086	

FILENAME: S:\PROJECTS\18000\18086 L\DEFMON\DWG\18086-DEFMON-SKETCH.dwg