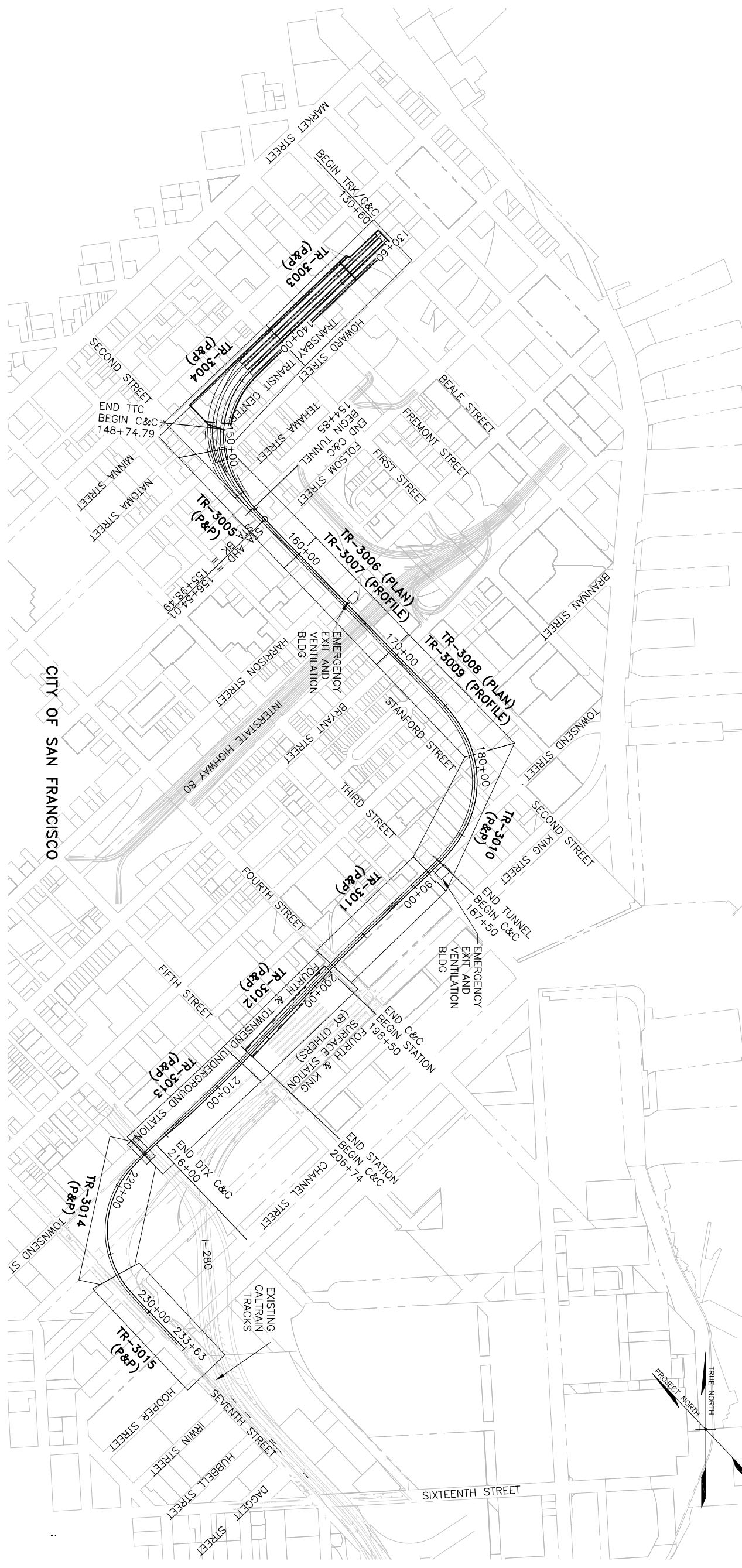


NOTE:
PRELIMINARY ENGINEERING PLANS
- SUBJECT TO CHANGE

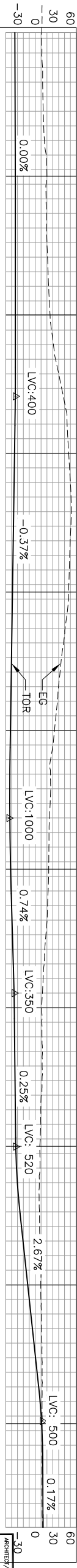
SAN FRANCISCO BAY



* - MAXIMUM DESIGN SPEED ON CURVE

HORIZONTAL CURVES

TR-3003	R=650.00'	22 MPH*
TR-3004	R=860.00'	35 MPH
TR-3005	R=727.03'	35 MPH
TR-3007	R=4808.12'	40 MPH
TR-3009	R=3232.50'	40 MPH
TR-3010	R=1910.08'	35 MPH
TR-3011	R=653.77'	35 MPH
TR-3012		
TR-3013		
TR-3014		
TR-3015		



PROFILE

BEGIN TRK/C&C	130+60
END TTC BEGIN C&C	150+50
END C&C BEGIN TUNNEL	160+00
END TUNNEL BEGIN C&C	188+50
END C&C BEGIN STATION	198+00
END STATION BEGIN C&C	207+50
END DTX C&C BEGIN U-WALL	216+00
END U-WALL BEGIN RET. WALL	226+50
END RET. WALL BEGIN AT-GRADE	233+63

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PRELIMINARY ENGINEERING PLANS
SHEET NUMBER 70 of 465

CONTRACT NO. **03-02-DTX ENGR-001**

PROJECT TITLE
**TRANSBAY TRANSIT CENTER PROGRAM
CALTRAIN DOWNTOWN EXTENSION
SAN FRANCISCO, CA**

SHEET TITLE
**TRACK PLAN AND PROFILE,
AND STRUCTURAL TYPE INTERFACE
KEY MAP**

APPROVED: **R. SERGEANT**
PRINCIPAL ENGINEER / ARCHITECT

APPROVED: **C. UMOLU**
PROJECT ENGINEER / ARCHITECT

APPROVED: **D. LU**
DESIGNED BY / ARCHITECT

APPROVED: **D. LU**
DRAWN BY / ARCHITECT

DATE: **11-21-2012**

SCALE: **NOT TO SCALE**

SCALE NUMBER: **300**

SCALE TO SCALE: **70 of 465**

REVISIONS		BY
NO.	DATE	DESCRIPTION
1	01-04-11	PRELIMINARY ENGINEERING PLANS
2	07-29-11	UPDATE TO ACCOMMODATE HIGH SPEED RAIL TURNOUTS
3	10-04-11	UPDATE TO RELOCATE VERTICAL CURVE AT TTC
4	11-21-12	UPDATE FOR BLENDED SYSTEM

TRANSBAY TRANSIT CENTER
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:
PARSONS
50 FREMONT STREET
SUITE 1500
SAN FRANCISCO, CA 94105

Transbay Transit Center
TRANSBAY JOINT POWERS AUTHORITY

Key Map