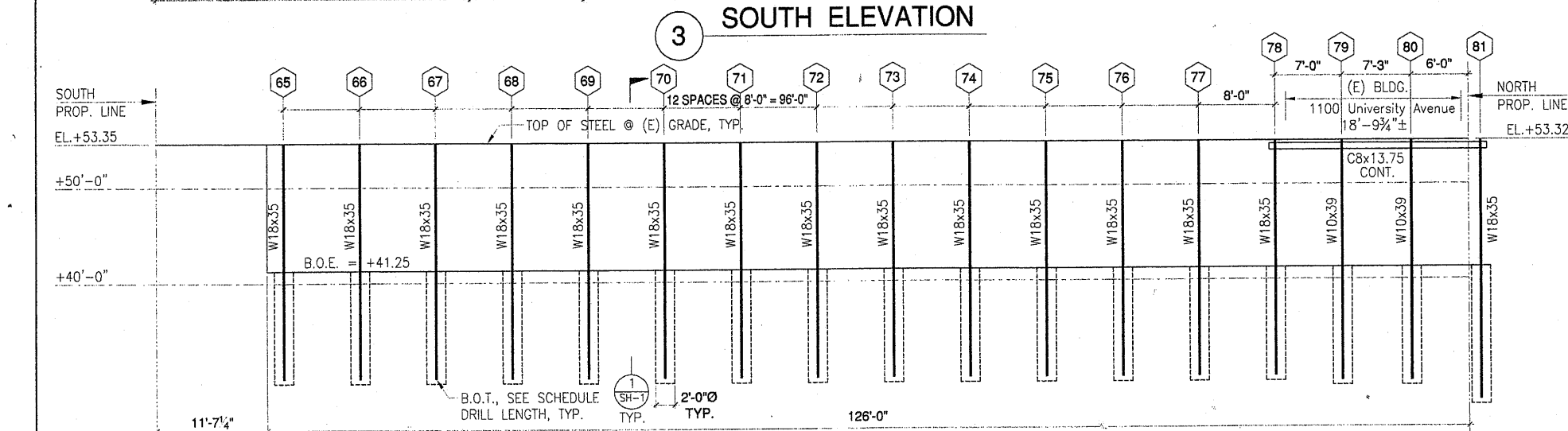
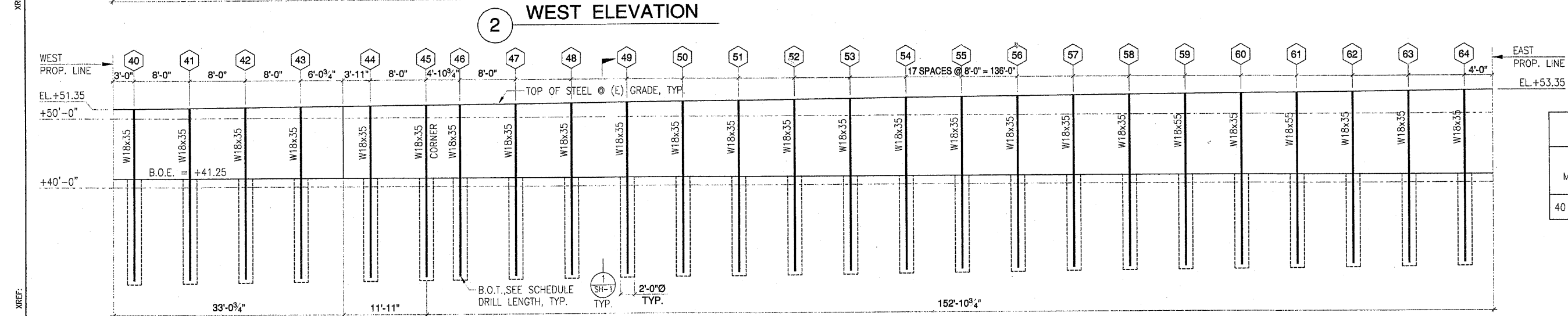
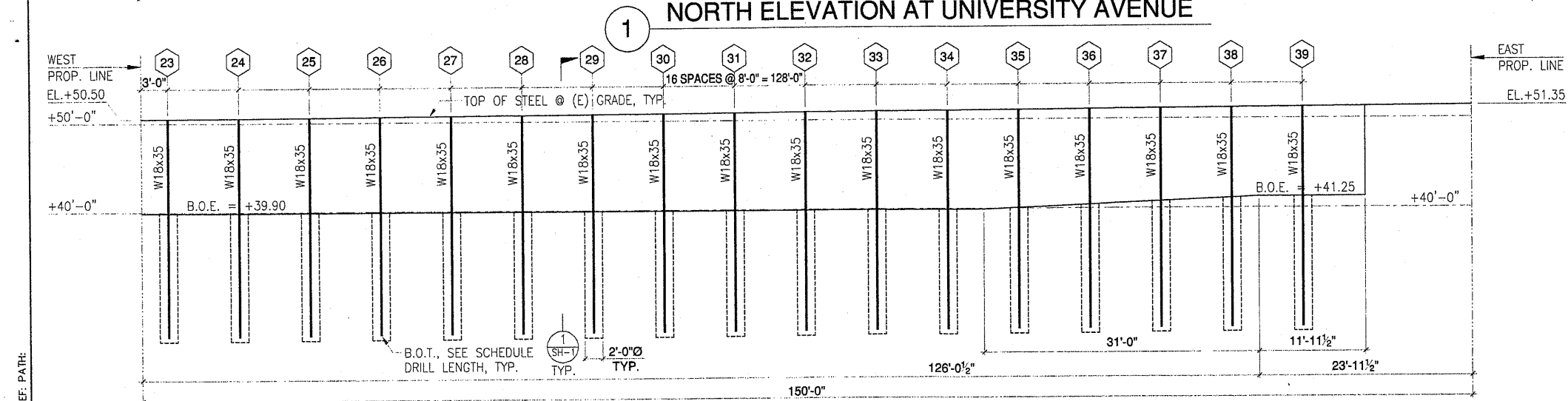
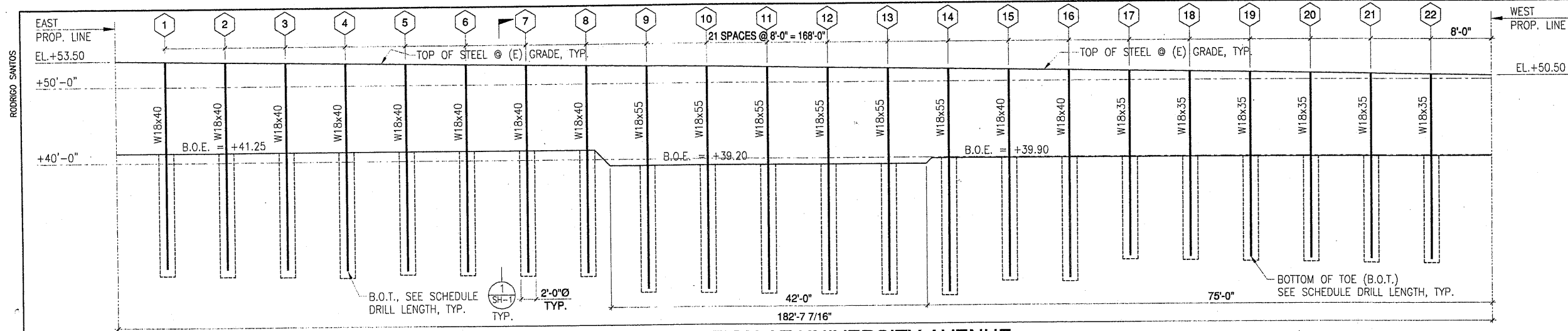




SOLDIER BEAM SCHEDULE			
BEAM MEMBER	BEAM SIZE	DRILLED LENGTH	DRILL DIAMETER (MIN.)
1 Thru 8	W18x40	27'-6"	2'-0"
9 Thru 14	W18x55	29'-6"	2'-0"
15 & 16	W18x40	27'-6"	2'-0"
17 Thru 22	W18x35	24'-6"	2'-0"

NOTE: GENERAL CONTRACTOR MAY REQUEST THAT SOLDIER BEAMS 1 THROUGH 22 TERMINATE 8" BELOW TOP OF EXISTING GRADE ALONG UNIVERSITY AVENUE PROPERTY LINE.

SOLDIER BEAM SCHEDULE			
BEAM MEMBER	BEAM SIZE	DRILLED LENGTH	DRILL DIAMETER (MIN.)
23 Thru 39	W18x35	24'-6"	2'-0"

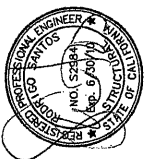
SOLDIER BEAM SCHEDULE			
BEAM MEMBER	BEAM SIZE	DRILLED LENGTH	DRILL DIAMETER (MIN.)
40 Thru 64	W18x35	24'-6"	2'-0"

Planning and Development Department
BUILDING AND SAFETY DIVISION
APPROVED
JUL 30 2008

SOLDIER BEAM SCHEDULE			
BEAM MEMBER	BEAM SIZE	DRILLED LENGTH	DRILL DIAMETER (MIN.)
65 Thru 77	W18x35	24'-6"	2'-0"
79 & 80	W10x39	25'-0"	2'-0"
78 & 81	W18x35	27'-0"	2'-0"

REVISIONS	BY
05/17/07	MC

SANTOS & URRUTIA
STRUCTURAL
ENGINEERS
2451 HARRISON STREET
FARMACIA (415) 642-7722
FAX (415) 642-7590



SHORING
ELEVATIONS

MIXED-USE BUILDING
1122 UNIVERSITY AVENUE
BERKELEY, CALIFORNIA

Date: 07/03/06
Scale: 1/8"=1'-0"
Drawn By: M.C.
Job No: 6025
Sheet
SH-3
Of 14 Sheets