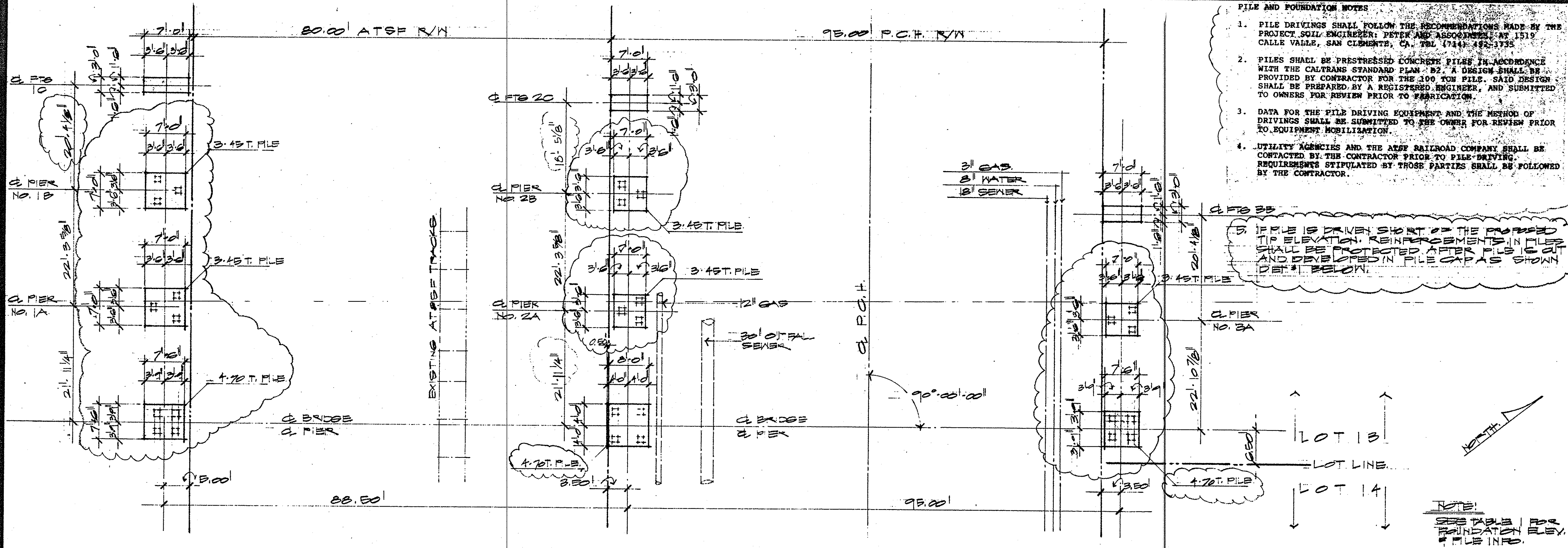
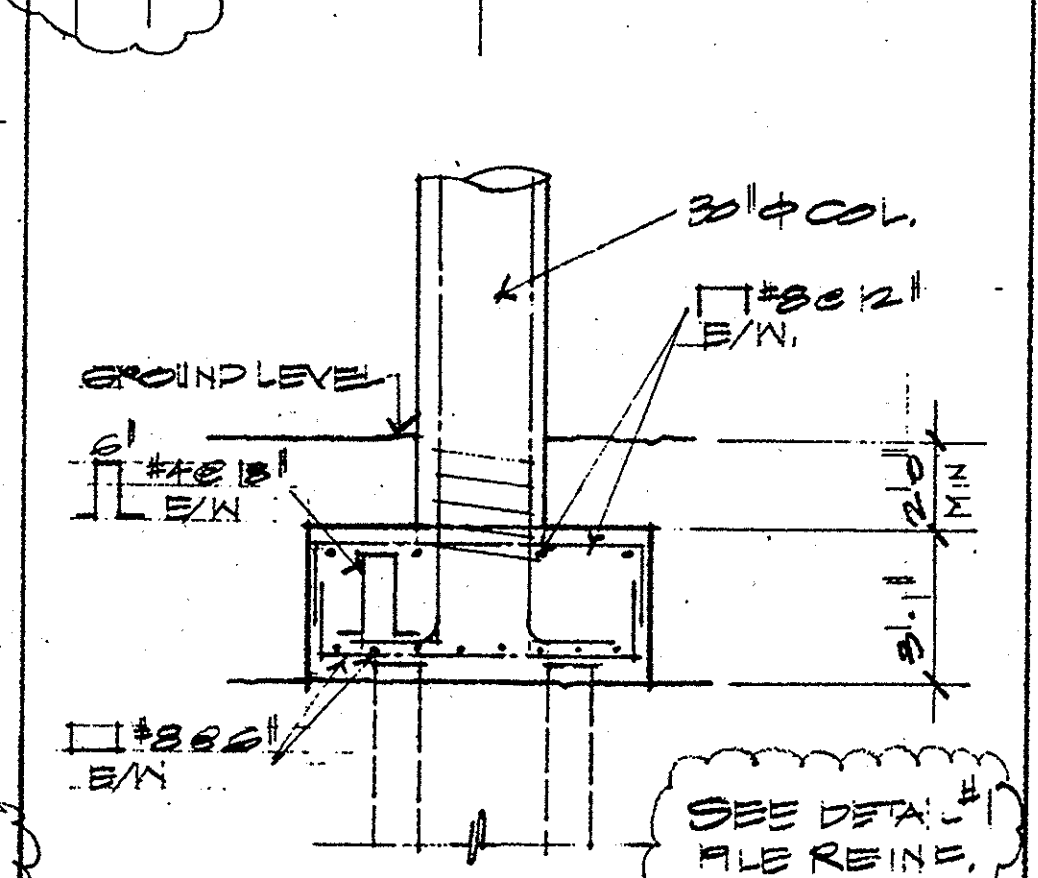
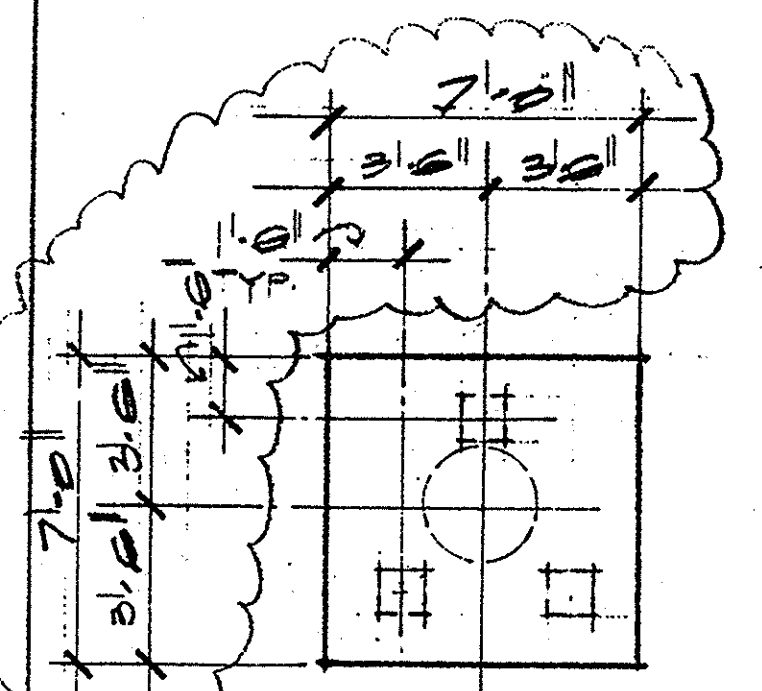
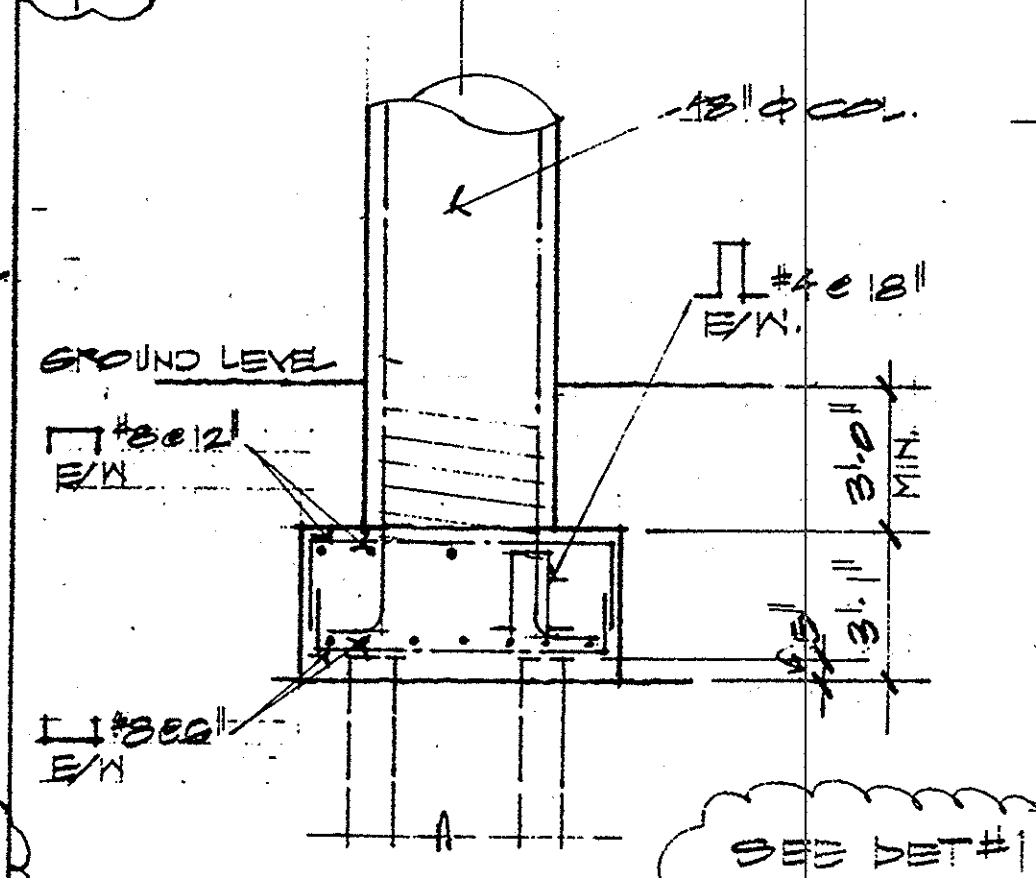
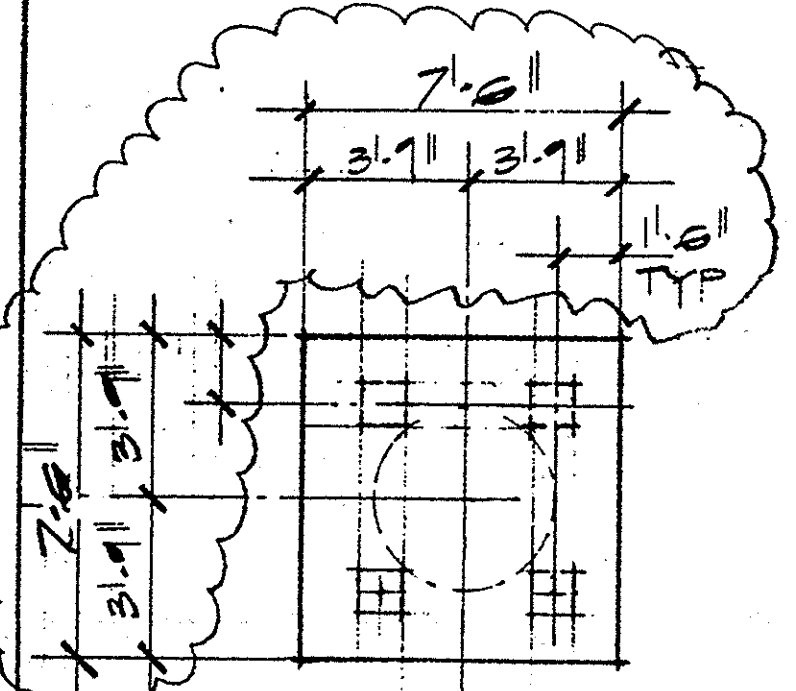
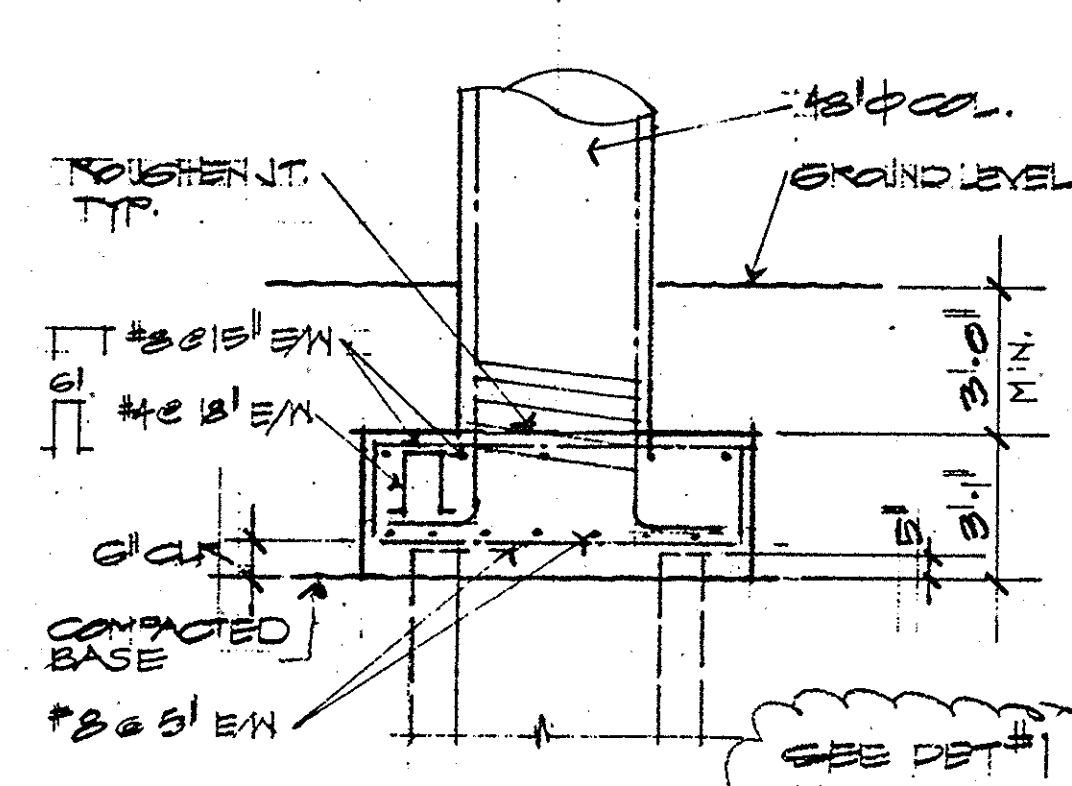
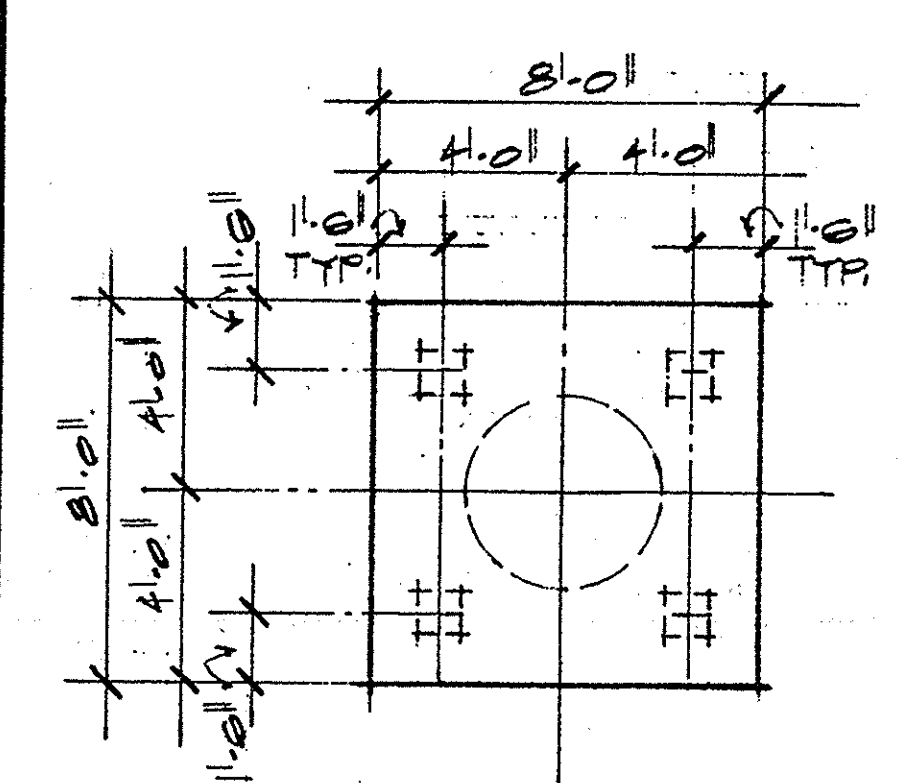


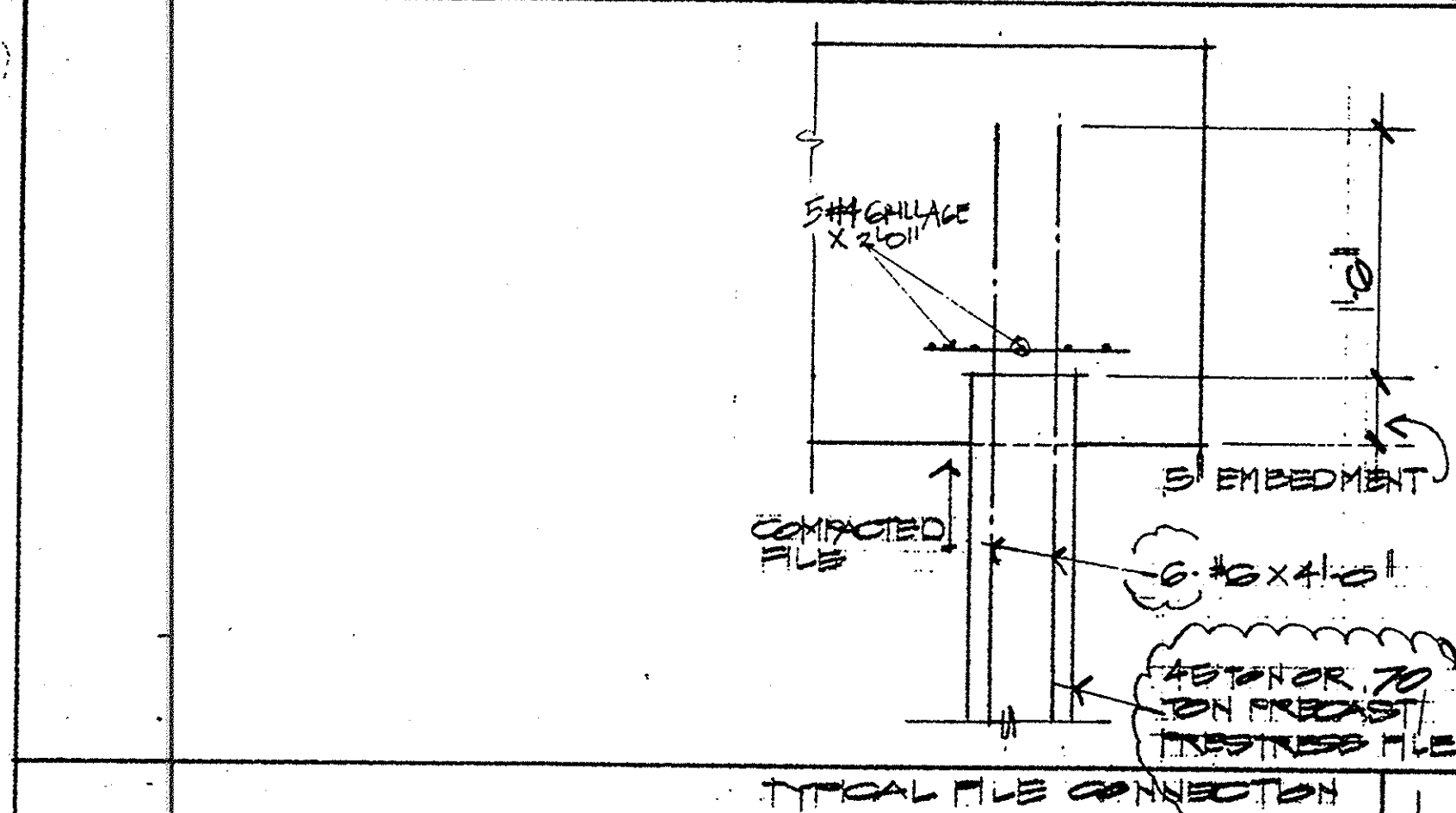
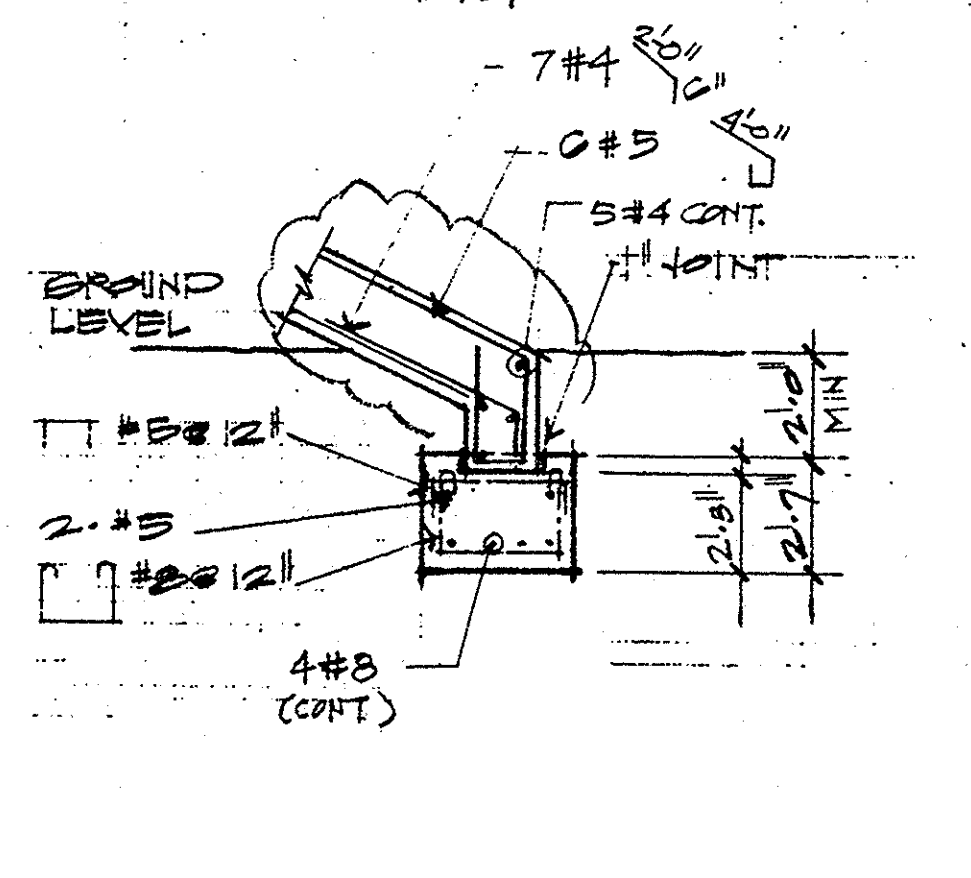
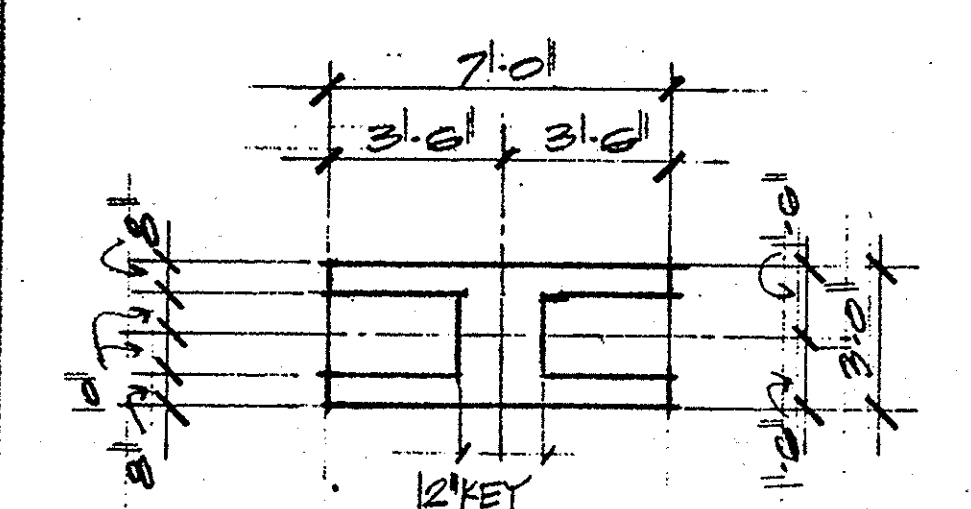


- FILE AND FOUNDATION NOTES
1. PILE DRIVINGS SHALL FOLLOW THE RECOMMENDATIONS MADE BY THE PROJECT SOIL ENGINEER, PETER & ASSOC., AT 1519 CALLE VALLE, SAN CLEMENTE, CA. TEL 4744-1122-3733
 2. PILES SHALL BE PRESTRESSED CONCRETE PILES IN ACCORDANCE WITH THE CALTRANS STANDARD PLAN - B2. A DESIGN SHALL BE PROVIDED BY CONTRACTOR FOR THE 100 TON PILE. SAID DESIGN SHALL BE PREPARED BY A REGISTERED ENGINEER, AND SUBMITTED TO OWNERS FOR REVIEW PRIOR TO FABRICATION.
 3. DATA FOR THE PILE DRIVING EQUIPMENT AND THE METHOD OF DRIVINGS SHALL BE SUBMITTED TO THE OWNER FOR REVIEW PRIOR TO EQUIPMENT MOBILIZATION.
 4. UTILITY AGENCIES AND THE AT&T RAILROAD COMPANY SHALL BE CONTACTED BY THE CONTRACTOR PRIOR TO PILE-DRIVING. REQUIREMENTS STIPULATED BY THOSE PARTIES SHALL BE FOLLOWED BY THE CONTRACTOR.

FOUNDATION PLAN 1"=10'



NOTE: PILE CAP ELEV. IS BASED ON FUTURE GRADE. CONTRACTOR SHALL VERIFY THESE ELEVATIONS WITH MINIMUM DEPTH OF COVER AS SHOWN ON FOOTING DETAILS. A THRU D. DISCREPANCIES SHOULD BE REPORTED TO ENGINEERS PRIOR TO FOOTING LAYOUT.



NO.	FILE NO.	FILE TIP ELEV.	DRIVEN LENGTH	BOUNCE COUNT AT REFUSAL	REMARKS
1	8.20	4.70 T	-10.8		
1A	8.50	3.45 T	-10.8		
1B	9.00	3.45 T	-10.0		
1C	9.22				
2	8.20	4.70 T	-17.0		
2A	8.50	3.45 T	-10.5		
2B	9.00	3.45 T	-10.0		
2C	9.22				
3	9.70	4.70 T	-15.3		
3A	9.70	3.45 T	-15.3		
3B	10.24				

* ESTIMATE BASED ON PRELIMINARY GEOTECHNICAL INFO SUPPLIED BY PETER & ASSOC., SAN CLEMENTE, CA.

FORBES MANSHADI, INC.
 STRUCTURAL DESIGN & CONSULTING
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 SANTA ANA, CA. 92701
 (714) 544-8881

FIG. 295-367
 5-13-85

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