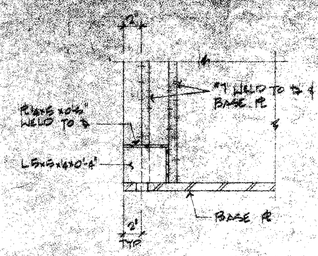
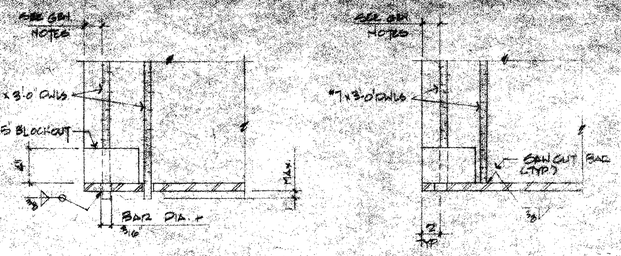
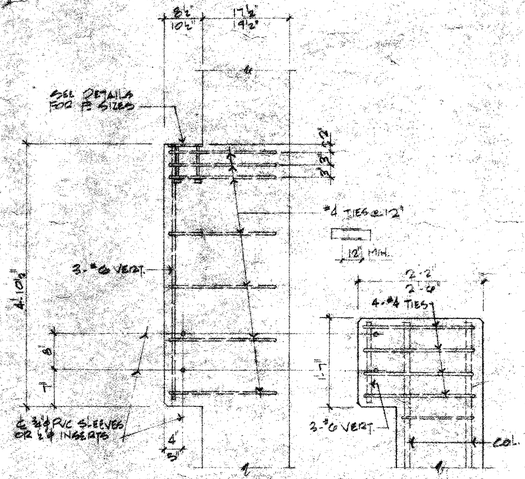


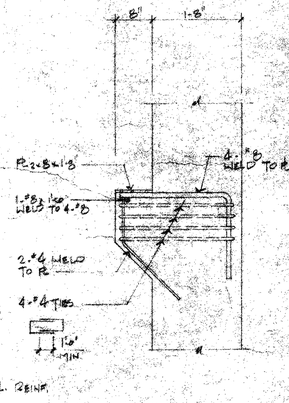
BASE PLATE DETAIL



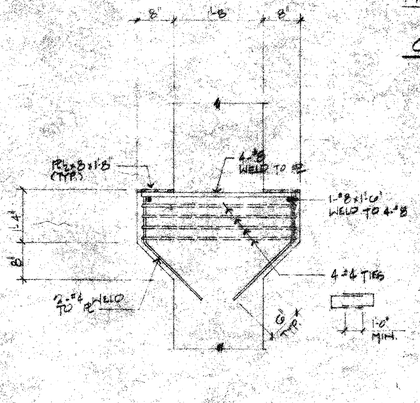
ALTERNATE BASE PLATE DETAILS



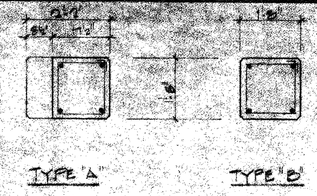
EXTERIOR COLUMN LUG

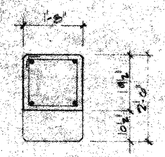


TYPICAL SINGLE LUG



TYPICAL DOUBLE LUG

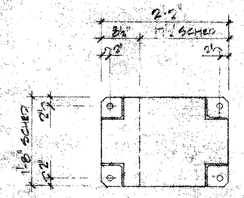


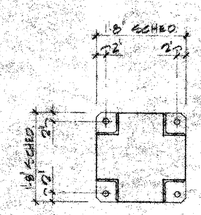


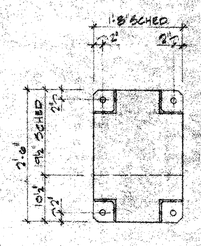
COLUMN TYPES

COLUMN SCHEDULE

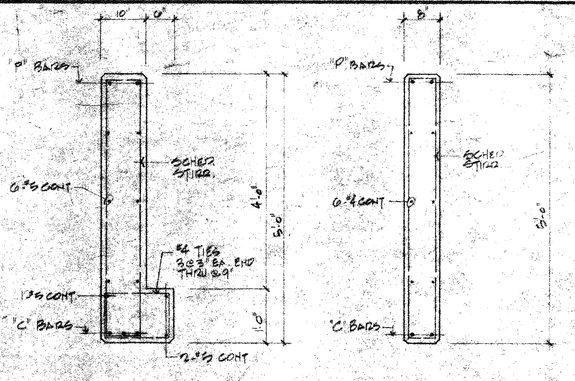
COLUMN MARK		B-4 THRU K-4	B-2, K-2 B-3, C-2 J-2,	A-2, L-2 A-3,			
COLUMN SUPPORTING LEVEL 4	TYPE	C	B	A			
	VERT. REINF.	4-#9	4-#9	4-#9			
	TIES	#3@16	#3@16	#3@16			
COLUMN SUPPORTING LEVEL 3	TYPE	C	B	A			
	VERT. REINF.	4-#9	4-#9	4-#9			
	TIES	#3@16	#3@16	#3@16			
COLUMN SUPPORTING LEVEL 2	TYPE	C	B	A			
	VERT. REINF.	4-#9	4-#9	4-#9			
	TIES	#3@16	#3@16	#3@16			
BASE PLATE	TYPE	C	B	A			
	THICKNESS	1¼"	1¼"	1¼"			





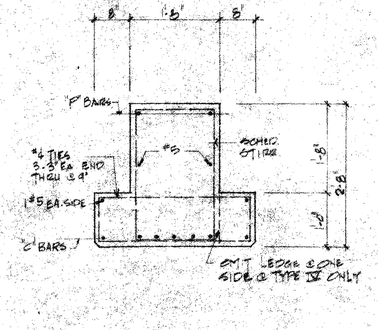


BASE PLATE TYPES

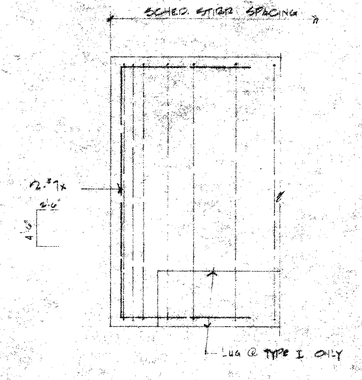


BEAM TYPE I

BEAM TYPE II



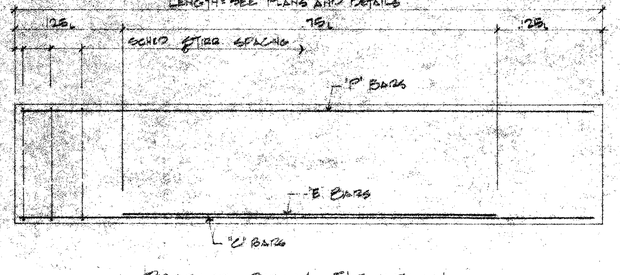
BEAM TYPE III & IV



TYP END ELEVATION - TYPE I & II

BEAM SCHEDULE

MARK	TYPE	REINFORCING 'P' BARS	'E' BARS	'C' BARS	STIRRUPS #3	STIRRUPS #4	REMARKS
B-1	I	2-#7	—	3-#9	#4	3@3/2@6/THRU@12	SEE TYP END ELEVATION
B-2	II	2-#7	—	2-#9		3@3/2@6/THRU@12	" " "
B-3	III	2-#7	—	7-#11		8/4@6/THRU@14	
B-4	III	2-#7	—	4-#9		8/4@6/THRU@14	
B-5	IV	2-#7	—	5-#9	V	8/4@6/THRU @14	



PRECAST BEAM ELEVATION

AS BUILT

333 RANCHO ROAD
LAS VEGAS NEVADA
MEL POWERS INVESTMENT BUILDER

PROJECT NUMBER 79-24
DATE 5-1-80

SHEET S4-1
OF 13