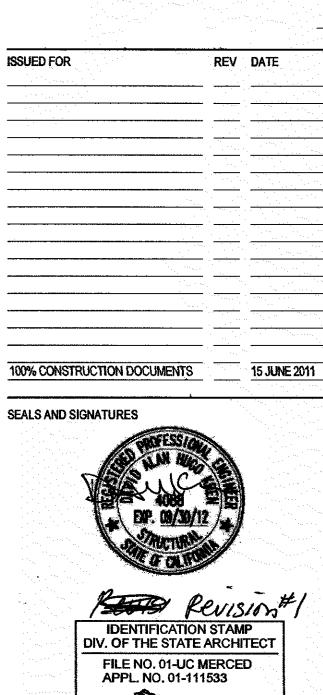


T STEEL "W" SECTION O STEEL PIPE OR ROUND HSS STEEL HSS SECTION CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION) ENGINEERED FILL IN SECTION	SECTION
STEEL PIPE OR ROUND HSS STEEL HSS SECTION CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	SECTION
STEEL PIPE OR ROUND HSS STEEL HSS SECTION CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	SECTION
STEEL PIPE OR ROUND HSS STEEL HSS SECTION CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	SECTION
STEEL PIPE OR ROUND HSS STEEL HSS SECTION CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	SECTION
STEEL PIPE OR ROUND HSS STEEL HSS SECTION CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	SECTION
CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	SECTION
CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	
CAST-IN-PLACE CONCRETE (WALL IN PLAN OR SECTION	
WALL IN PLAN OR SECTION	gartega eterrigista de l'en Georgia de la Calenda
WALL IN PLAN OR SECTION	
	OR SHOTCRE
ENGINEERED FILL IN SECTION	
ENGINEERED FILL IN SECTION	
	N
EXPANDED POLYSTYRENE II	N SECTION
DRAWING SYMBOLS:	
A. THE SYMBOLS ON PLANS TO INDICATE SECTIONS, ELEVATIONS, AND DETAILS ARE AS FOLLOWS:	
ELEVATION	
INDICATES STEP HEIGHT	
STEP IN ELEVATION	
7////// SIEP IN ELEVATION	
SLOPE IN ELEVATION	
GRIDLINE	
	1 IN IPS
SECTION NUMBER ON WHICH DETAIL IS FO	UNU
1. $\frac{1}{\text{S3.01}}$ SECTION	
SHEET ON WHICH DETAIL IS FOUND	
ELEVATION NUMBER	
2. S3.12 ELEVATION	
SHEET ON NOTED DETAIL IS FOUND	
	and the second s
3. (DETAIL)	and the second of the second o
3.	
3. WHERE	
3. WHERE IS NEC! DEFINE	ESSARY TO THE EXTENT
S3.01 WHERE IS NECT DEFINE OF THE	ESSARY TO
3. WHERE IS NECL DEFINE	ESSARY TO THE EXTENT
3. S3.01 WHERE IS NEC! DEFINE OF THE	ESSARY TO THE EXTENT
S3.01 WHERE IS NEC! DEFINE OF THE 3-S3.01	ESSARY TO THE EXTENT
3. WHERE IS NECL DEFINE OF THE	ESSARY TO THE EXTENT
3. WHERE IS NECL DEFINE OF THE OF THE 3-S3.01	ESSARY TO THE EXTENT
S3.01 OR OR JEFINE OF THE 3-S3.01 (DETAIL)	ESSARY TO THE EXTENT
OR OR OR OR OF THE OR 3-S3.01 (DETAIL) B. SEE LEGEND ON PLAN SHEETS FOR ADDITIONAL SYMBOLS.	ESSARY TO THE EXTENT
OR OR OR J S3.01 OR J SS.01 OF THE OF THE OF THE OF THE DETAIL NUMBERING:	ESSARY TO THE EXTENT
OR OR OR OR OF THE OR 3-S3.01 (DETAIL) B. SEE LEGEND ON PLAN SHEETS FOR ADDITIONAL SYMBOLS. DETAIL NUMBERING: THE NUMBERING SYSTEM FOR SECTIONS, ELEVATIONS AND DETAILS ON	ESSARY TO ETHE EXTENT DETAIL.
OR OR OR JEFINE OF THE 3-S3.01 (DETAIL) B. SEE LEGEND ON PLAN SHEETS FOR ADDITIONAL SYMBOLS. DETAIL NUMBERING:	ESSARY TO ETHE EXTENT DETAIL.
OR OR OR OF THE OR 3-S3.01 (DETAIL) B. SEE LEGEND ON PLAN SHEETS FOR ADDITIONAL SYMBOLS. DETAIL NUMBERING: THE NUMBERING SYSTEM FOR SECTIONS, ELEVATIONS AND DETAILS ON	ESSARY TO ETHE EXTENT DETAIL.
OR OR OR OR OF THE OR 3-S3.01 (DETAIL) B. SEE LEGEND ON PLAN SHEETS FOR ADDITIONAL SYMBOLS. DETAIL NUMBERING: THE NUMBERING SYSTEM FOR SECTIONS, ELEVATIONS AND DETAILS ON	ESSARY TO ETHE EXTENT DETAIL.
OR OR OR OR OF THE OR OSS.01 (DETAIL) B. SEE LEGEND ON PLAN SHEETS FOR ADDITIONAL SYMBOLS. DETAIL NUMBERING: THE NUMBERING SYSTEM FOR SECTIONS, ELEVATIONS AND DETAILS ON THESE DRAWINGS TYPICALLY IS AS SHOWN ON THE FOLLOWING DIAGRAM:	ETHE EXTENT DETAIL.
3-S3.01 OR OR OR JEFINE OR OF THE OF	ESSARY TO ETHE EXTENT DETAIL.
OR OR OR OR OF THE OR OSS.01 (DEFINE OF THE	ESSARY TO ETHE EXTENT DETAIL.
B. SEE LEGEND ON PLAN SHEETS FOR ADDITIONAL SYMBOLS. DETAIL NUMBERING: THE NUMBERING SYSTEM FOR SECTIONS, ELEVATIONS AND DETAILS ON THESE DRAWINGS TYPICALLY IS AS SHOWN ON THE FOLLOWING DIAGRAM: 20 16 12 8 4	ESSARY TO ETHE EXTENT DETAIL.

	AND		
<u>@</u>	AT CENTERLINE	π .	JOINT
DIA.	DIAMETER OR ROUND		tere eta joint ere trepresente. Pierre eta eta eta eta eta eta eta eta eta et
F	POUND OR NUMBER	LB.	POUND
E)	EXISTING	lfrs Llh.	LATERAL FORCE RESISTING SYST LONG LEG HORIZONTAL
N) L	NEW	LV.	LONG LEG VERTICAL
	STEP LINE		
B.)D'L	ANCHOR BOLT ADDITIONAL	MAX.	MAXIMUM
)J.	ADJACENT	M.B. MECH.	MACHINE BOLT MECHANICAL
SS	ARCHITECTURAL EXPOSED STRUCTURAL STEEL	MFR.	MANUFACTURER
PROX.	APPROXIMATE	MIN. MISC.	MINIMUM MISCELLANEOUS
RCH.	ARCHITECTURAL	MT	MAGNETIC TESTING
DO.	BOTTOM	N.	NORTH
.DG. <i>1</i>	BUILDING BEAM	N.F.	NEAR FACE
0.	BLOCK OUT	N.I.C.	NOT IN CONTRACT
)T. O.F.	BOTTOM BOTTOM OF FOOTING	NO. NOM.	NUMBER NOMINAL
₹₿.	BUCKLING-RESTRAINED BRACE	N.S.	NEAR SIDE
RBF SMT.	BUCKLING-RESTRAINED BRACE FRAME BASEMENT	N.T.S.	NOT TO SCALE
WN.	BETWEEN	O.C. O.D.	ON CENTER OUTSIDE DIAMETER
U.	BACK-UP	O.F.	OUTSIDE FACE
A. ANT	COARSE AGGREGATE CANTILEVER	OH. OPNG.	OPPOSITE HAND OPENING
I.P.	CANTILEVER CAST-IN-PLACE	OPNG. OPP.	OPENING OPPOSITE
J.	CONSTRUCTION JOINT	P.S.F.	POUNDS PER SQUARE FOOT
P. G.	COMPLETE JOINT PENETRATION CEILING	PH.	PENTHOUSE
R.	CLEAR	P.Q.R. P.S.I.	PROCEDURE QUALIFICATION REC
CA	CRYSTALINE CAPILLARY ADMIXTYPE	PT.	POINT
M.U. VTR.	CONCRETE MASONRY UNIT	P.P. PTN.	PARTIAL PENETRATION PARTITION
VIK. X.	COLUMN		
ONC.	CONCRETE	RAD. REFE.	RADIUS REFERENCE
ONN. ONT.	CONNECTION CONTINUOUS	REINF.	REINFORCING
Ρ.	COMPLETE PENETRATION	REQ. R.O.	REQUIRED ROUGH OPENING
TR. OR CNTR.	CENTER		THE RESIDENCE OF THE STATE OF T
BA.	DEFORMED BAR ANCHOR	S.A.D.	SEE ARCH. DRAWINGS
BL. CW.	DOUBLE DEMAND CRITICAL WELDS	S.C. S.C.D.	SLIP CRITICAL BOLT SEE CIVIL DRAWINGS
;;; :T.	DETAIL	SCW.	SEISMIC CRITICAL WELDS
A. M	DIAMETER	SCHED. SECT.	SCHEDULE SECTION
M. 1.	DIMENSION DOWN	SHT.	SHEET
).	DITTO	SIM. S.J.	SIMILAR SAWCUT JOINT
WG.	DRAWING	S.L.D.	SEE LANDSCAPE DRAWING
	EACH	SLRS.	SEISMIC LOAD RESISTING SYSTE
F	EACH FACE EXPANSION JOINT	S.M.D. SMRF	SEE MECH. DRAWINGS SPECIAL MOMENT RESISTING FR
	ELEVATION	S.O.G.	SLAB ON GRADE
EC.	ELECTRICAL	SPEC. SQ.	SPECIFICATION SQUARE
MBED. O.D.	EMBEDMENT EDGE OF DECK	S.G. S.S.	SQUARE STAINLESS STEEL
P.S.	EXPANDED POLYSTYRENE	STD.	STANDARD
).)PT.	EQUAL EQUIPMENT	STL. STIRR.	STEEL STIRRUP
3.	EACH SIDE	STRL.	STRUCTURAL
Ν. 	EACH WAY EXTERIOR	SUSP. SYM.	SUSPENDED SYMMETRICAL
	EXTERIOR	S.W.	SEISMIC WELD
N.	FOUNDATION		
).P.P.	FULL DEPTH DADTIAL DENETRATION	Ţ	TOP
	PARTIAL PENETRATION FAR FACE	T&B TB	TOP AND BOTTOM TIE BEAM
1.	FINISH	THK.	THICK
).C.	FLOOR FACE OF CONCRETE	T.O.C.	TOP OF CONCRETE
).C.).S.	FACE OF STUD	T.O.D. T.O.F.	TOP OF STEEL DECK TOP OF FOOTING
D.W.	FACE OF WALL	T.O.S.	TOP OF STEEL
RF. S.	FIREPROOF FAR SIDE	T.O.W.	TOP OF WALL
•	FOOT OR FEET	TYP.	TYPICAL
G. OR FTNG. IT.	FOOTING FUTURE	U.O.N.	UNLESS OTHERWISE NOTED
r I · · · · · · · · · · · · · · · · · ·		U.N.O. U.T.	UNLESS NOTED OTHERWISE ULTRASONIC TESTING
(GAUGE		
ILV. B.	GALVANIZED GRADE BEAM	VERT. V.I.F.	VERTICAL VERIFY IN FIELD
\	GRADE		AND VENIEL IN FICEU
		WA	WEDGE ANCHORS
ORIZ.	HORIZONTAL	W/ W.P.	WITH WORK POINT
S.B. S.S.	HIGH STRENGTH BOLT HOLLOW STRUCTURAL SECTION	W/O	WITHOUT
· · · · · · · · · · · · · · · · · · ·	HEIGHT	WP.	WATERPROOFING
/FA	HIGH VOLUME FLY ASH	W.P.S. WT.	WELDING PROCEDURE SPECIFICATION WEIGHT
	INCIDE DIAMPTED	W.W.F.	WELDED WIRE FABRIC
	INSIDE DIAMETER INSIDE FACE	XEPS	EXSTRUDED POLYSTYRENE FOAI
SUL.	INSULATION		

Science + Engineering
Building 2 SMITHGROUP architecture engineering interiors planning SMITHGROUP, INC 301 BATTERY STREET 7TH FLOOR SAN FRANCISCO, CA 94111 T 415.227.0100 F 415.908.0862 www.smithgroup.com Gayner Engineers
MECHANICAL, ELECTRICAL,
PLUMBING & FIRE PROTECTION CIVIL ENGINEER 4670 Willow Street, Suite 250 Pleasanton, CA 94588 (925) 396-7704 1133 Post Street San Francisco, CA 94109 **Cliff Lowe Associates** TEECOM Design Group TELECOMMUNICATIONS, SECURITY & AUDIO/VISUAL LANDSCAPE ARCHITECT 1175 Folsom Street San Francisco, CA 94103 1333 Broadway, Suite 601 Oakland, CA 94612 (510) 337-2800 (415) 431-0394 Rutherford and Chekene STRUCTURAL ENGINEER 55 Second Street, Suite 600 San Francisco, CA 94105 Colin Gordon Associates (415) 568-4400 150 North Hill Drive, Suite 15 Research Facilities Design LABORATORY PLANNING 3965 Fifth Avenue, Suite 300 San Diego, CA 92103 (619) 297-0159 UNIVERSITY OF CALIFORNIA Approval of this plan does not authorize or approve any omission or deviation from applicable regulations.

Final approval is subject to field inspection. One set of approved plans shall be available on the project site at all times.



DATE: AUG 0 4 2011

GENERAL NOTES

NO SCALE

38354.000

SG PROJECT NUMBER

S0.01

KEYPLAN

DRAWING TITLE

900020

UCM PROJECT NUMBER

DRAWING NUMBER