ABBREVIATIONS

A

ABV	ABOVE
A/C	AIR CONDITIONING
AC	ASPHALT CONCRETE
ACCS	ADA ACCESSIBLE
ACOUS	ACOUSTICAL
ACP	ACOUSTICAL CEILING PANEL
ACT	ACOUSTICAL CEILING TILE
AD	AREA DRAIN
ADDL	ADDITIONAL
ADJ	ADJUSTABLE
AFF	ABOVE FINISH FLOOR
AGGR	AGGREGATE
AL	ALUMINUM
ALT	ALTERNATE
ANC	ANCHOR
APPROX	APPROXIMATE
ARCH	ARCHITECT /URAL
ASPH	ASPHALT
ATS	AUTOMATIC TRANSFER SWITCH
AUTO	AUTOMATIC

B

BD	BOARD
BITUM	BITUMINOUS
BKG	BACKING
BLDG	BUILDING
BLKG	BLOCKING
BM	BEAM
BOT	BOTTOM
BR	BACKER ROD
BRKT	BRACKET
BSMT	BASEMENT
BTWN	BETWEEN
BUR	BUILT-UP ROOF

C

CAB	CABINET
CB	CATCH BASIN
CBU	CEMENTITIOUS BOARD UNIT
CEM	CEMENT
CER	CERAMIC
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED
CFOI	CONTRACTOR FURNISHED OWNER INSTALLED
CG	CORNER GUARD
CH	CHANNEL
CI	CAST IRON
CIP	CAST IN PLACE
CJ	CONTROL JOINT
CL	CENTERLINE
CLG	CEILING
CLO	CLOSET
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
COMM	COMMUNICATION /S
COMP	COMPENSATING /TION
CONC	CONCRETE
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
COORD	COORDINATE
CORR	CORRIDOR
CPT	CARPET
CR	CARD READER
CRC	COLD ROLLED CHANNEL
CT	CERAMIC TILE
CTR	CENTER/COUNTER
CTSK	COUNTERSUNK

D

DB	DUST BARRIER
DBL	DOUBLE
DD	DECK DRAIN
DEMO	DEMOLITION
DEPT	DEPARTMENT
DET	DETAIL
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIAG	DIAGONAL
DIM /S	DIMENSION /S
DISP	DISPENSER
DN	DOWN
DO	DOOR OPENING
DR	DOOR
DSA	DIVISION OF STATE ARCHITECT
DWG /S	DRAWING /S
DWR	DRAWER

E

(E)	EXISTING
E	EAST
EA	EACH
EAS	EACH SIDE
EAW	EACH WAY
EB	EXPANSION BOLT
EF	EACH FACE
EG	EMERGENCY GENERATOR
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EMBED	EMBED /MENT
EMER	EMERGENCY
ENCL	ENCLOSURE
ENGR	ENGINEER
EP	ELECTRICAL PANEL
EPS	EXPANDED POLYSTYRENE
EQ	EQUAL
EQUIP	EQUIPMENT
ESCUT	ESCUTCHEON
ETC	ETCETERA
EWC	ELECTRIC WATER COOLER
EXP	EXPANSION, EXPOSED
EXPO	EXPOSED
EXT	EXTERIOR
EXTR	EXTRUDED

F

FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
FB	FLAT BAR
FC	FLOOR CLOSER
FD	FLOOR DRAIN OR FIRE DAMPER
FDC	FIRE DEPARTMENT CONNECTION
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FH	FLAT HEAD
FHVC	FIRE HOSE VALVE CABINET
FHMS	FLAT HEAD MACHINE SCREW
FHWS	FLAT HEAD WOOD SCREW
FIN	FINISH
FL	FLOOR
FLRSK	FLOOR SINK
FLUOR	FLUORESCENT
FO	FACE OF
FOC	FACE OF CONCRETE
FOE	FACE OF EQUIPMENT
FOF	FACE OF FINISH
FOS	FACE OF STUD
FP	FIREPROOF /ING
FR	FROM
FR	FIRE RATED
FS	FULL SIZE
FSR	FIRE SPRINKLER RISER
FSL	FIRE SPRINKLER
FT	FOOT OR FEET
FTG	FOOTING
FURR	FURRING
FUT	FUTURE

G

GA	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GEN	GENERATOR
GFRC	GLASS FIBER REINFORCED CONCRETE
GFRG	GLASS FIBER REINFORCED GYPSUM
GI	GALVANIZED IRON
GL	GLASS
GLB	GLUE LAMINATED BEAM
GLU-LAM	GLUE LAMINATED
GND	GROUND
GR	GRADE
GRAIL	GUARDRAIL
GSM	GALVANIZED SHEET METAL
GWB	GYPSUM WALL BOARD
GYP	GYPSUM

H

HAT CH	HAT CHANNEL
HB	HOSE BIB
HC	HOLLOW CORE
HDBD	HARDBOARD
HDR	HEADER
HDWR	HARDWARE
HDWD	HARDWOOD
HGT	HEIGHT
HM	HOLLOW METAL
HO	HOLD OPEN /MAGNETIC
HORIZ	HORIZONTAL
HP	HIGH POINT
HR	HOUR
HRC	HOT ROLLED CHANNEL
HRAIL	HANDRAIL
HS	HOOK STRIP
HTR	HEATER
HVAC	HEATING, VENTILATING AND AIR CONDITIONING

I

ID	INSIDE DIAMETER/DIMENSION
IN	INCH
INCAND	INCANDESCENT
INCL	INCLUDE
INSUL	INSULATION /ING
INT	INTERIOR
INTER	INTERMEDIATE
INV	INVERT

J

JAN	JANITOR
JST	JOIST
JT	JOINT

K

K	KIPS
KIT	KITCHEN
KP	KICK PLATE

L

LAB	LABORATORY
LAM	LAMINATE /D
LAV	LAVATORY
LB	POUND
LKR	LOCKER
LL	LEAD LINED
LLBB	LONG LEGS BACK TO BACK
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LOC	LOCATION
LP	LOW POINT
LT	LIGHT
LTD	LIMITED
LW	LIGHT WEIGHT

M

MACH	MACHINE
MAT	MATERIAL
MAX	MAXIMUM
MB	MACHINE BOLT
MC	MEDICINE CABINET
MDF	MEDIUM-DENSITY FIBERBOARD
MECH	MECHANICAL
MED	MEDIUM
MEMB	MEMBRANE
MEPS	MOLDED EXPANDED POLYSTYRENE
MET	METAL
MEZZ	MEZZANINE
MFR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM OR MINUTE
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MTD	MOUNTED
MTG	MOUNTING
MTL	METAL
MUL	MULLION

N

(N)	NEW
N	NORTH
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NR	NON-RATED
NTS	NOT TO SCALE

O

OA	OVERALL
OC	ON CENTER
OD	OUTSIDE DIAMETER/DIMENSION
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFD	OVERFLOW DRAIN
OFF	OFFICE
OFOI	OWNER FURNISHED OWNER INSTALLED
O/H	OVERHEAD
OH	OPPOSTE HAND
OPNG	OPENING
OPP	OPPOSITE

P

PAD	POWDER ACTUATED DEVICE
PAF	POWDER ACTUATED FASTENER
PENN	PENETRATION
PERF	PERFORATED
PERP	PERPENDICULAR
PIV	POST INDICATOR VALVE
PL	PLATE
PL	PROPERTY LINE
PLAM	PLASTIC LAMINATE
PLAS	PLASTER
PLBG	PLUMBING
PLYWD	PLYWOOD
PNL	PANEL
POL	POLISHED
PR	PAIR
PRCST	PRECAST
PREFAB	PREFABRICATED
PROJ	PROJECTION
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	POINT OR PAINT
PTD	PAINTED
PTD/R	PAPER TOWEL DISPENSER OR RECEPTACLE
PTN	PARTITION
PTR	PRESSURE TREATED
PTRWD	PRESSURE TREATED WOOD
PVC	POLYVINYL CHLORIDE

Q

QT	QUARRY TILE
QTY	QUANTITY

R

R	REVEAL OR RISER
RAD	RADIUS
RB	RESILIENT BASE
RCP	REINFORCED CONCRETE PIPE OR REFLECTED CEILING PLAN
RD	ROOF DRAIN
RDWD	REDWOOD
REF	REFERENCE
REFL	REFLECTED
REFR	REFRIGERATOR
REINF	REINFORCED /ING /MENT
REQ	REQUIRED
RESIL	RESILIENT
RESR	RESOURCE
RET	RETAINING OR RETARDANT
REV	REVISION
RGTR	REGISTER
RM	ROOM
RO	ROUGH OPENING
RWL	RAIN WATER LEADER

S

S	SOUTH OR SINK
SAFS	SLOTTED ADJUSTABLE FRAMING SYSTEM
SAN	SANITARY
SC	SOLID CORE
SCD	SEE CIVIL DRAWINGS OR SEAT COVER DISPENSER
SCHD	SCHEDULED
SD	SOAP DISPENSER
SECT	SECTION
SED	SEE ELECTRICAL DRAWINGS
SF	SQUARE FOOT OR FEET
SH	SHELF
SHR	SHOWER
SHT	SHEET
SHTG	SHEATHING
SIM	SIMILAR
SJ	SEISMIC JOINT
SLBB	SHORT LEGS BACK TO BACK
SL	SEALANT
SLD	SEE LANDSCAPE DRAWINGS
SLOT	SLOTTED
SM	SHEET METAL
SMD	SEE MECHANICAL DRAWINGS
SND	SANITARY NAPKIN DISPENSER
SNR	SANITARY NAPKIN RECEPTACLE
SOF	SOFFIT
SOG	SLAB ON GRADE
SPAC	SPACING
SPD	SEE PLUMBING DRAWINGS
SPEC /S	SPECIFICATION /S
SQ	SQUARE
SSD	SEE STRUCTURAL DRAWINGS
SSK	SERVICE SINK
SSM	SOLID SURFACING MATERIAL
SS	STAINLESS STEEL
STA	STATION
STC	SOUND TRANSMISSION COEFFICIENT
STD	STANDARD
STIFF	STIFFENER
STL	STEEL
STN	STAIN
STOR	STORAGE
STRL	STRUCTURAL
STS	SELF TAPPING SCREW
SUSP	SUSPENDED
SV	SHEET VINYL
SY	SQUARE YARD
SYM	SYMMETRICAL
SYN	SYNTHETIC
SYS	SYSTEM

T

T&B	TOP AND BOTTOM
T&G	TONGUE AND GROOVE
TC	TOP OF CURB
TD	TICKET DISPENSER
TEL	TELEPHONE
TEMP	TEMPERATURE
TER	TERRAZZO
THERM	THERMOSTAT OR THERMAL
THK	THICK
TO	TOP OF
TOC	TOP OF CONCRETE
TOIL	TOILET
TOP	TOP OF PAVING
TOS	TOP OF STEEL
TOW	TOP OF WALL
TPD	TOILET PAPER DISPENSER
TPO	THERMOPLASTIC MEMBRANCE
TRD	TREAD
TV	TELEVISION
TYP	TYPICAL OR TYPICAL, UON

U

UL	UNDERWRITERS LABORATORIES
UON	UNLESS OTHERWISE NOTED
UR	URINAL

V

VCP	VITEROUS CLAY PIPE
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VEST	VESTIBULE
VG	VERTICAL GRAIN
VIF	VERIFY IN FIELD
VTR	VENT THROUGH ROOF
VWC	VINYL WALL COVERING

W

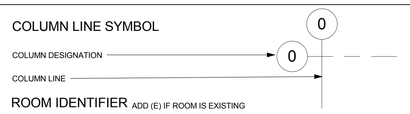
W	WEST OR WIDTH
W/	WITH
WC	WATER CLOSET
WD	WOOD
WDW	WINDOW
WGL	WIRE GLASS
WK	WORK
WO	WHERE OCCURS
W/O	WITHOUT
WP	WATERPROOF
WPT	WORKING POINT
WR	WATER RESISTANT
WS	WOOD SCREW
WSCT	WAINSCOT
WT	WEIGHT
WWF	WELDED WIRE FABRIC
WWM	WELDED WIRE MESH

X

XFMR	TRANSFORMER

SYMBOLS

COLUMN LINE SYMBOL



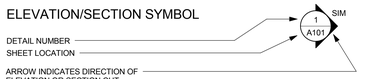
ROOM IDENTIFIER

ADD (E) IF ROOM IS EXISTING

CEILING HEIGHT

DETAIL SYMBOL

ELEVATION/SECTION SYMBOL



PLAN DETAIL

DETAIL

WALL SECTION

BUILDING SECTION

INTERIOR ELEVATION

HEIGHT/ELEVATION DATUM

DOOR SYMBOL

EQUIPMENT/FURNITURE KEY

PARTITION TYPE SYMBOL

WINDOW TYPE SYMBOL

REVISION SYMBOL

GENERAL NOTES

1. THIS CONSTRUCTION CONTRACT IS FOR THE CONSTRUCTION OF A COMPLETE AND FULLY FUNCTIONING INSTALLATION. THESE DOCUMENTS DESCRIBE THE DESIGN INTENT AND SPECIFIC REQUIREMENTS OF THE INSTALLATION. THESE DOCUMENTS DO NOT INTEND TO SHOW EVERY ITEM REQUIRED TO CONSTRUCT THE WORK. ITEMS SUCH AS FASTENERS, CONNECTORS, FILLERS, MISCELLANEOUS CLOSURE ELEMENTS, ANCILLARY CONTROL WIRING AND POWER WHERE REQUIRED FOR THE CONTROL OR OPERATION OF THE PROVIDED EQUIPMENT ARE NOT ALWAYS SHOWN BUT ARE CONSIDERED INCLUDED IN THE SCOPE OF THE WORK. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE A FULLY FUNCTIONING INSTALLATION WHICH MEETS THE DESIGN INTENT, INCLUDING THE SPECIFIC REQUIREMENTS INCLUDED IN THESE DOCUMENTS.
2. ALL ITEMS SHOWN IN THESE DOCUMENTS ARE NEW UNLESS OTHERWISE NOTED.
3. THESE DOCUMENTS DESCRIBE A SINGLE CONSTRUCTION CONTRACT. THE USE OF SUBCONTRACTORS IS THE ELECTION OF THE CONTRACTOR. THESE DOCUMENTS DO NOT INTEND TO DIVIDE THE WORK AMONG THE CONTRACTOR'S SUBCONTRACTORS. WHERE THE DOCUMENTS IDENTIFY WORK WHICH IS "NOT IN MECHANICAL WORK" OR "NOT IN ELECTRICAL WORK" IT MEANS THAT THE WORK IS NOT FURTHER DESCRIBED OR SPECIFIED IN THE MECHANICAL OR ELECTRICAL DRAWINGS OR SPECIFICATIONS. IT DOES NOT PRECLUDE THE CONTRACTOR FROM DELEGATING THE WORK TO THE ENTITIES OF THEIR ELECTION. IN ADDITION, THE DIVISION OF THE PROJECT MANUAL INTO ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND OTHER DESIGN DISCIPLINES NEITHER DIVIDES THE WORK BETWEEN THE CONTRACTOR'S SUBCONTRACTOR NOR IMPLIES THAT ALL OF THE WORK FOR THOSE DISCIPLINES IS SHOWN ONLY IN THOSE DRAWINGS OR SPECIFICATIONS.
4. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND THE SUBCONTRACTORS TO REVIEW ALL DRAWINGS, PROJECT MANUAL, ETC. IN ORDER TO ASSURE THE COORDINATION OF ALL WORK AFFECTING EACH TRADE. FAILURE TO REVIEW AND COORDINATE ALL PROJECT MANUAL BY THE GENERAL CONTRACTOR WITH ALL THE SUBCONTRACTORS FOR APPLICABLE ITEMS OF THE WORK SHALL NOT RELIEVE THE RESPONSIBLE PARTY FROM PERFORMING ALL WORK SO REQUIRED AS PART OF THE CONTRACT.
5. WHERE THERE ARE DISCREPANCIES BETWEEN THE PROJECT MANUAL AND THE DRAWINGS, THE CONTRACTOR SHALL ADVISE THE ARCHITECT AND REQUEST A CLARIFICATION. THE ORDER OF PRECEDENCE BETWEEN THE DRAWINGS AND THE PROJECT MANUAL IS AS DEFINED IN THE PROJECT MANUAL.
6. THE CONTRACTOR SHALL LAYOUT AND SEQUENCE THE INSTALLATION OF THE WORK SO THAT THE DIFFERENT SYSTEMS DO NOT OBSTRUCT THE INSTALLATION OF SUCCESSIVE WORK. IN GENERAL, SYSTEMS INSTALLED FIRST SHOULD BE KEPT AS HIGH AND TIGHT TO STRUCTURE AS POSSIBLE SO AS TO LEAVE SPACE AVAILABLE FOR SYSTEMS WHICH FOLLOW.
7. REFER TO THE PROJECT MANUAL FOR SPECIFICATIONS FOR GENERAL INFORMATION, PRODUCTS AND EXECUTION REQUIREMENTS. REQUIREMENTS OF THE SPECIFICATIONS APPLY TO ALL ASPECTS OF THE WORK AND ARE INCLUDED AS ADDITIONAL INFORMATION FOR EACH ITEM SPECIFIED. IF DISCREPANCIES EXISTING BETWEEN THE SPECIFICATIONS AND DRAWINGS, THE MORE STRINGENT REQUIREMENTS SHALL PREVAIL. THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.
8. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS WILL VISIT THE SITE IN ORDER TO FAMILIARIZE THEMSELVES WITH THE EXISTING CONDITIONS AND THE IMPACT OF THE PROPOSED NEW WORK, INDICATED ON THE DRAWINGS AND SPECIFICATIONS, ON THESE CONDITIONS. ANY QUESTIONS REGARDING THE COORDINATION OF NEW WORK OR EXISTING CONDITIONS MUST BE SUBMITTED TO THE DISTRICT IN WRITING WITH ADEQUATE TIME FOR RESPONSE. THE DISTRICT WILL RESPOND TO QUESTIONS, SUBMITTED IN A TIMELY MANNER, WITH WRITTEN CLARIFICATIONS.
9. THE EXISTING DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS ARE ASSUMED TO BE ACCURATE BASED ON AVAILABLE INFORMATION. THE CONTRACTOR SHALL, PRIOR TO THE START OF CONSTRUCTION, VERIFY ALL EXISTING CONDITIONS, PROVIDE A COMPLETE FIELD LAYOUT ON THE JOB SITE, AND NOTIFY THE DISTRICT AND ARCHITECT OF ANY DEVIATIONS OR CONFLICTS WITH THESE DRAWINGS.
10. THE DRAWINGS SHALL NOT BE SCALED. THE GENERAL CONTRACTOR SHALL REFER TO THE DIMENSIONS INDICATED OR THE ACTUAL SIZES OF CONSTRUCTION ITEMS. WHERE NO DIMENSION OR METHOD OF DETERMINING A LOCATION IS GIVEN, VERIFY CORRECT DIMENSION OR LOCATION WITH THE UNIVERSITY'S REPRESENTATIVE PRIOR TO INSTALLATION.
11. THE DRAWINGS AND REFERENCED DETAILS HAVE BEEN DIMENSIONED IN ORDER TO ESTABLISH THE CONTROL AND GUIDELINES FOR FIELD LAYOUT. WHERE DISCREPANCY EXISTS BETWEEN THE DRAWING AND THE DETAIL THE CONTRACTOR SHALL NOTIFY THE ARCHITECT FOR CLARIFICATION PRIOR TO INSTALLATION.
12. UNLESS OTHERWISE NOTED, DIMENSIONS ARE TO FACE OF FINISH OR FACE OF SUBSTRATE AT SURFACES WITH CERAMIC TILE, WOOD PANELING OR OTHER SPECIAL FINISHES.
13. WHERE DIMENSIONS ARE NOTED TO BE VERIFIED IN THE FIELD (V.I.F.) THE DIMENSION SHOWN IS THE DESIGN BASIS, BUT MAY DIFFER FROM ACTUAL CONDITIONS. CONTRACTOR SHALL VERIFY THESE DIMENSIONS WHILE LAYING OUT THE WORK AND REPORT ANY DISCREPANCIES BETWEEN THE DESIGN BASIS AND ACTUAL DIMENSIONS TO THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK. WHERE DIMENSIONS ARE NOTED "±", FIELD DIMENSIONS MAY VARY FROM THE NOTED DIMENSIONS BY MINOR AMOUNTS.
14. INTERIOR DETAILS ARE KEYED TO THE PLANS AT TYPICAL LOCATIONS. TYPICAL DETAILS APPLY TO ALL LOCATIONS WHICH ARE SIMILAR BUT ARE NOT OTHERWISE DETAILED. THE CONTRACTOR AND SUBCONTRACTORS ARE RESPONSIBLE TO COORDINATE THE LOCATION OF ALL TYPICAL DETAILS AND INSTALL THE WORK INDICATED. IF DISCREPANCIES EXIST OR QUALIFICATION IS REQUIRED, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT FOR CLARIFICATION PRIOR TO PROCEEDING.
15. ABBREVIATIONS ON THIS SHEET APPLY TO THE ENTIRE SET UNLESS OTHERWISE NOTED.

If this drawing is not 30"x42", then the drawing has been revised from its original size. Noted scales must be adjusted. This line should be equal to one inch

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NO. ISSUES/REVISIONS DATE

PROJECT RECORD SET

BUILDING 4
SKYLINE COLLEGE
SAN MATEO COUNTY COMMUNITY COLLEGE DISTRICT

CIP2 DESIGN-BUILD PROJECT
BUILDING 4

PROJECT NO.: 07012.00 DRAWN BY: BC
DATE: 04/28/08 CHECKED BY: LG
SCALE: 1 : 1

SHEET TITLE:
GENERAL NOTES AND ABBREVIATIONS

SHEET NO:
AN-001