

PORT OF TACOMA

W. SITCUM BLDGS 900, 700, 975, 575 AND 75 ROOF REPLACEMENTS

PROJECT NO. 201062.04
CONTRACT NO. 071126

PORT COMMISSIONERS:

**JOHN McCARTHY
DON MEYER
KRISTIN ANG
RICHARD P. MARZANO
DEANNA KELLER**

PORT STAFF:

JOHN WOLFE

Chief Executive Officer

DAKOTA CHAMBERLAIN

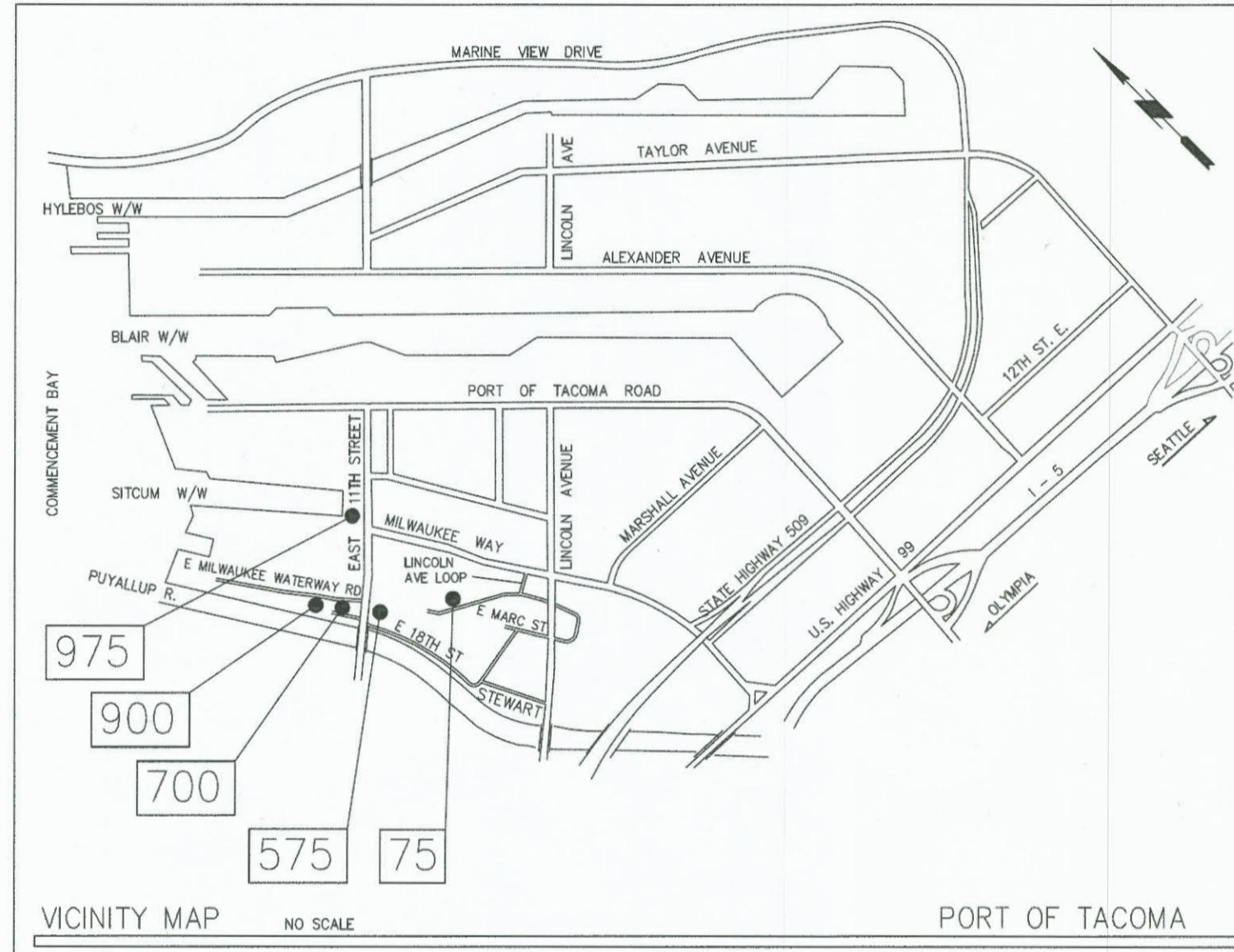
Chief Facilities Development Officer

TREVOR THORNSLEY

Director of Engineering

ELLY BULEGA

Project Manager



PROJECT CONTACT

CLIENT: PORT OF TACOMA
PO BOX 1837
TACOMA, WASHINGTON 98401
PROJECT MANAGER: ELLY BULEGA
TEL: 253-428-8638
EMAIL: ebulega@portoftacoma.com

ARCHITECT: INNOVA ARCHITECTS , INC.
950 PACIFIC AVENUE, SUITE 450
TACOMA, WASHINGTON 98402
PROJECT MANAGER: BRIAN LUDWIG
TEL: 253-572-4903
EMAIL : bludwig@INNOVAArchitects.com

ELECTRICAL
ENGINEER: BCE ENGINEERS, INC.
6021 12TH ST E, SUITE 200
FIFE, WA 98424
TEL 253-922-0446
PROJECT MANAGER: MICHAEL COZART, P.E.
EMAIL: michael.cozart@bceengineers.com

DRAWING INDEX		A1.0D	CONST STAGING AREAS - BUILDING 900
SHEET #	SHEET TITLE	A2.0D	ROOF PLAN - BUILDING 900
G1	TITLE SHEET	A2.1D	REFLECTED CEILING PLAN - BUILDING 900
G2.0	SYMBOLS, ABBREVIATIONS & GENERAL NOTES	A3.0D	DETAILS - BUILDING 900
		A3.1D	DETAILS - BUILDING 900
A1.0A	CONST STAGING AREAS - GUARDHOUSE 75	A3.2D	DETAILS - BUILDING 900
A2.0A	ROOF PLAN - GUARDHOUSE 75	A4.0D	PHOTOS - BUILDING 900
A3.0A	DETAILS - GUARDHOUSE 75	S1.0D	ROOF FRAMING PLAN - BUILDING 900
A3.1A	DETAILS - GUARDHOUSE 75		
A4.0A	PHOTOS - GUARDHOUSE 75	A1.0E	CONST STAGING AREAS - GUARDHOUSE 975
		A2.0E	ROOF PLAN - GUARDHOUSE 975
A1.0B	CONST STAGING AREAS - GUARDHOUSE 575	A3.0E	DETAILS - GUARDHOUSE 975
A2.0B	ROOF PLAN - GUARDHOUSE 575	A3.1E	DETAILS - GUARDHOUSE 975
A3.0B	DETAILS - GUARDHOUSE 575		
A3.1B	DETAILS - GUARDHOUSE 575	A5.0	GENERAL DETAILS
A4.0B	PHOTOS - GUARDHOUSE 575	A5.1	GENERAL DETAILS
		A5.2	GENERAL DETAILS
A1.0C	CONST STAGING AREAS - BUILDING 700		
A2.0C	ROOF PLAN - BUILDING 700		
A3.0C	DETAILS - BUILDING 700		
A3.1C	DETAILS - BUILDING 700		
A3.2C	DETAILS - BUILDING 700		
A3.3C	DETAILS - BUILDING 700		
A4.0C	PHOTOS - BUILDING 700		
A4.1C	PHOTOS - BUILDING 700		

 G1 architects		GUARDHOUSES 75, 575, 975 / BLDGS 700, 900 MAINTENANCE AND ROOF REPAIRS	
TITLE SHEET			
APPROVED: 		CHECKED BY 	
DATE <u>3/16/20</u>		DATE <u>3/16/20</u>	
DIRECTOR ENGR. 		PROJ. ENGR. 	
PRINTED BY: CHarper Feb 14, 2020		REVISION: 950 Pacific Avenue, Suite 450 Tacoma, WA 98402 253-572-4903	
RANGE: 071126		SECTION: 071126	
VERT: **		PORT ADDRESS: ADDRESS	
PARCEL: PHASE: 100%		DRAWING SCALE: AS NOTED	

ABBREVIATIONS

&	AND	DPR	DAMPER	HRC	HOSE REEL CABINET	PB	PANIC BAR	SV	SHEET VINYL
@	AT	DR	DOOR	HRSF	HIGH RATE SAND FILTER	PBD	PARTICLEBOARD	S/V	STAIN & VARNISH
L	ANGLE	DS	DOWNSPOUT	HT	HEIGHT	PC	PRECAST, POINT OF CURVE	SWL	STATIC WATER LEVEL
AB	ANCHOR BOLT	DV	DRYER VENT	HTG	HEATING	POD	PAPER CUP DISPENSER	SEWER	
AO	ACOUSTIC	DW	DISHWASHER	HVAC	HEATING / VENTILATION / AIR	PERP	PERPENDICULAR	SYM	SYMMETRICAL
A/C	AIR CONDITIONING	DWG	DRAWING	HW	HOT WATER	PI	POINT OF INTERSECTION	T, TR	TREAD
ACB	ACOUSTICAL CEILING BOARD			HWT	HOT WATER TANK	PJ	PANEL JOINT	TB	TOWEL BAR
ACC	ACCESSIBLE	E	EAST	HWD	HOT WATER DISPENSER	PLAM	PLATE	T&B	TOP & BOTTOM
ACM	ASBESTOS CONTAINING MATERIAL	EA	EACH	ID	INSIDE DIMENSION, INSIDE	PLAS	PLASTIC LAMINATE	TD	TOWEL DISPENSER
ACOUS	ACOUSTICAL	EB	EXPANSION BOLT	IE	INVERT ELEVATION	PLASTER	PLASTER	TEL	TELEPHONE
ACP	ACOUSTICAL CEILING PANEL	EF	EACH FACE, EXHAUST FAN	IEF	INTERIOR FINISH SYSTEM	PLYWD	PLYWOOD	TER, TZ	TERRAZZO
ACT	ACOUSTICAL CEILING TILE	EFS	EXTERIOR FINISH SYSTEM	IEFS	EXTERIOR INSULATION & FINISH	PN	PNT	TESC	TEMPORARY EROSION & SEDIMENTATION CONTROL
ACU	AIR CONDITIONING UNIT	EM	SYSTEM	IN	INCHES	POC	POINT OF CONNECTION	TFCI	TENANT FURNISHED/CONTRACTOR INSTALLED
ADD	ADDITION, ADDITIVE	EJ	EXPANSION JOINT	INCL	INCLUDE (D, ING)	POL	POLISHED	T&G	TONQUE & GROOVE
ADDL	ADDITIONAL	ELEC	ELECTRIC (AL)	INFO	INFORMATION	PP	POWER POLE	THK	THICK (NESS)
ADJ	ADJACENT, ADJUSTABLE	EL	ELEVATION	INSUL	INSULATED(D, (ION)	PR	PAIR	TKBD	TACKBOARD
AF	ACCESS FLOOR	ELEV	ELEVATOR, ELEVATION	INT	INTERIOR	PRCST	PREFABRICATED	TO	TOP OF
AFC	ACOUSTICAL FABRIC COVER	EM	ENTRY MAT	INV	INVERT	PROP	PROPERTY	TOB	TOP OF BEAM
AFF	ABOVE FINISH FLOOR	EN	ENAMEL	IPS	IRON PIPE SIZE	PT	POINT, PRESSURE TREAT (ED)	TOC	TOP OF CURB, TOP OF CONCRETE, TOP OF COLUMN
AFG	ABOVE FINISH GRADE	ENCL	ENCLOSURE	JAN	JANITOR	PTD	PAPER TOWEL DISPENSER	TOF	TOP OF FOUNDATION
AGG	AGGREGATE	EOS	EDGE OF SLAB	JST	JOIST	PTD/WR	PTD & WASTE RECEPTACLE	TOM	TOP OF MASONRY
ALUM	ALUMINUM	EP	ELECTRICAL PANEL (BOARD)	JT	JOINT	PTR	PAPER TOWEL RECEPTACLE	TOP	TOP OF PAVEMENT, TOP OF PLATE
ALT	ALTERNATE	EPNT	EPOXY PAINT	JB	JUNCTION BOX	PVC	POLYVINYL CHLORIDE	TOS	TOP OF SLAB
ANOD	ANODIZED	EPX	EPOXY	PTT	PWT	PVMT	PAVEMENT	TOW	TOP OF WALL
AP	ACCESS PANEL	EQ	EQUAL, EQUALLY	K, KIT	KITCHEN	PWT	POTABLE WATER	TPD	TOILET PAPER DISPENSER
APC	ACOUSTICAL PANEL CEILING	EQUIP	EQUIPMENT	KD	KILN DRIED	PTC	PREFABRICATED WOOD TRUSS	TPN	TOILET PARTITION
APPD	APPROVED	ES	EACH SIDE	KDF	KNOCK DOWN FRAME	PTD	POINT, PRESSURE TREAT (ED)	TRAN	TRANSPARENT
APPROX	APPROXIMATE (LY)	EST	ESTIMATED (ED)	KO	KNOCK-OUT	PTD/WR	PAPER TOWEL DISPENSER	TS	TUBE STEEL
APT	APARTMENT UNIT	EW	EWAY	KP	KICKPLATE	PTN	PTD & WASTE RECEPTACLE	TTD	TOOTH-BRUSH HOLDER
ARCH	ARCHITECTURE (URAL)	EWC	ELECTRO WATER COOLER	KS	KNEE SPACE	PTR	PAPER TOWEL RECEPTACLE	TTT	TOP-THRU
ASPH	ASPHALT	EX	EXPANSION	L	LONG, LENGTH, LEFT	PTT	POLYVINYL CHLORIDE	TV	TELEVISION
AVE	AVENUE	EXC	EXCAVATE	LAM	LAMINATE	PTW	PAVEMENT	TWC	TEXTILE WALL COVERING
AWF	ACOUSTICAL WALL FABRIC	EXH	EXHAUST	LAV	LAVATORY	PWT	POTABLE WATER	TYP	TYPICAL
AWP	ACOUSTICAL WALL PANEL	EXIST, (E)	EXISTING	LB	LAG BOLT	PTT	PREFABRICATED WOOD TRUSS	UNL	UNLAWFUL
B	BATH	EXT	EXTERIOR	LBLS, #	POUNDS	QUAN	QUANTITY	UNR	UNWRITTEN
BBQ	BARBECUE	FA	FIRE ALARM	LF	LINEAL FOOT/FEET	QT	QUARRY TILE	UR	URINAL
BD	BOARD	FBD	FIBERBOARD	LG	LENGTH, LONG	R	RISER, RADIUS, THERMAL RESISTANCE	URF	URFIC
BDT	BOTH SIDES	FBO	FURNISHED BY OTHERS	LH	LEFT, HAND	RAD, R	RAD, RADIUS	URS	URSING
BIT	BITUMEN	FD	FLOOR DRAIN	LHR	LEFT HAND, REVERSE	RA	RETURN AIR	URV	URVING
BITUM	BUTUMINOUS	FDN	FOUNDATION	LKR	LOCKER	UC	UNDERCUT	USC	USCING
BLDG	BUILDING	FE	FIRE EXTINGUISHER	LL	LIVE LOAD	U/C	UNDER COUNTER	USC	USCING
BLK(G)	BLOCK (ING)	FEC	FIRE EXTINGUISHER & CABINET	LMS	LIQUID MARKING SURFACE	UG	UNDERGROUND	USC	USCING
BM	BEAM, BENCH MARK	F/F	FACE TO FACE	LPT	LOW POINT	UC	UNDERCUT	USC	USCING
BO	BOTTOM OF	FF	FACTORY FINISH, FINISH FLOOR	LRH	LIGHT REFLECTIVE HARDNER	RD/O	ROOF DRAIN, ROAD	U/C	UNDER COUNTER
BOT	BOTTOM	FF&E	FURNITURE, FIXTURES & EQUIPMENT	LSD	LIQUID SOAP DISPENSER	REBAR	REINFORCING BAR	UG	UNDERGROUND
BOW	BOTTOM OF WALL	FGL	FLIERAS	LT	LIGHT	REC	RECESSED	UL	UNLAWFUL
BR	BRICK, BEDROOM	FH	FIREDYANT	LTG	LIGHTING	RECPT	RECEPTACLE	UNR	UNWRITTEN
BRG	BRICK	FHC	FIRE-HOSE CABINET	LVR	LOUVER	RECT	RECTANGULAR	UNR	UNWRITTEN
BS	BS	FINISH (ED)	FINISH (ED)	LWC	LIGHTWEIGHT CONCRETE	REF	REFERENCE	UR	URINAL
BSMT	BASEMENT	FL	FLOOR (ING)	FLUOR	FLUORESCENT	REG	REGISTER	UV	ULTRA-VIOLET
BUTW	BETWEEN	FM	FACTORY MUTUAL	MACH	MACHINE	REFR	REFRIGERATOR	UFAS	UNFEDERAL ACCESSIBILITY STANDARDS
BUR	BUILT-UP ROOFING	FND	FEMININE NAPKIN DISPOSAL	MACH	MACHINE	REINF	REINFORCE (ED, ING)	V	VENT
C	CENTERLINE	FNV	FEMININE NAPKIN VENDOR	MAT	MATERIAL	REQD	REQUIRED	VAR	VARIABLE
CAB	CABINET, CEMENT ASBESTOS	F/O, F/O	FACE OF	MAX	MAXIMUM	REQT	REQUIREMENT	VAT	VINYL ASBESTOS TILE
BOARD		FOC, F/O	FACE OF CONCRETE OR CMU	MB	MACHINE BOLT	RESIL	RESILIENT	VCT	VINYL COMPOSITION TILE
CB	CATCH BASIN	FOIC	FURNISHED BY OWNER/INSTALLED	MC	MEDICINE CABINET	RET	RETAINING	VENT	VENTILATOR
CBU	CEMENTOUS BACKER UNITS	FOIO	BY CONTRACTOR	MDF	MEDIUM DENSITY FIBERBOARD	REV	REVISION	VERT	VERTICAL
C/C	CENTER TO CENTER	FOIO	FURNISHED BY OWNER/INSTALLED	MDO	MEDIUM DENSITY OVERLAY	RFG	ROOFING	VERT	VESTIBULE
CD	CUP DISPENSER	FOM	BY OWNER	MECH	MECHANICAL	RH	RIGHT HAND, RELATIVE HUMIDITY,	VG	VERTICAL GRAIN
CEM	CEM	FOS	FACE OF MASONRY	MET	METAL	RHR	RIGHT HAND REVERSE	VIN	VINYL
CER	CERAMIC	FOS	FACE OF STUD, FACE OF SLAB	MFR	MANUFACTURER	RL	RAIN LEADER	VTR	VAPOR RETARDER
CF	CF	FPRF	FIREFPROOFING	MIS	MISCELLANEOUS	ROW	ROUGH OPENING	VTC	VENT THROUGH ROOF
CFCI	CONTRACTOR FINISHED / CONTRACTOR INSTALLED	FPRF	FIREPROOFING	MTL	METAL	R&S	RIGHT OF WAY	VWC	VINYL WALL COVERING
CFM	CUBIC FEET PER MINUTE	FPH	FREEZE PROOF WALL HYDRANT	MEZZ	MEZZANINE	R&R	ROD & SHELF	W	WATER, WEST, WIDE, WIDTH,
CFT	CONDUCTIVE FLOOR TILE	FR	FIRE-RESISTIVE	MFR	MANUFACTURER	REMOVE & REPLACE	RR	WASHER	WASHER
CG	CORNER GUARD	FRC	FIBER REINFORCED CONCRETE	MH	MANHOLE	RR	RAILROAD	W/	WITH
CGF	COATED GLASS FACER	FRG	FLBER-REINFORCED GYPSUM	MIR	MIRROR	RS	ROUGH SAWN	WB	WALL BASE, WASTE BASKET
CHAN	CHANNEL	FRP	FIBERGLASS REINFORCED PLASTIC	MJ	MACHINE, JOLT	RT	RESILIENT TILE	WC	WATER CLOSET, WALL COVERING
CHBD	CHALKBOARD	FRT	FIRE RETARDANT TREATED	MLD	MOLDING	RUB	RUBBER	WD	WOOD
CI	CASTING	FS	FLOOR, SLICK	MO	MASONRY OPENING	RV	RANGE VENT	WF	WIDE FLANGE
CP	CAST IN PLACE	FT	FOOT, FEET	MOD	MODIFIED	RWL	RAIN WATER LEADER	WG	WIRE GLASS
CJ	CONTROL JOINT	FTG	FOOTING	MRC	MOISTURE RESISTANT	ROW	ROUGH OPENING	WH	WIRE HEATER, WALL HUNG
CLF	CHAIN LINK FENCE	FURR	FURRING, FURRED	MTD	MOUNTED	SCD	SCREW	WI	WITHIN
CLG	CEILING	FUT	FUTURE	MULL	MULLION	SD	SOAP DISPENSER, STORM DRAIN,	WM	WIRE MESH
CLK	CAULKING	FWC	FABRIC WALL COVERING	MW	MICROWAVE OVEN	SDC	SEAT COVER DISPENSER	W/O	WITHOUT
CLO	CLOSET	G	GAS	N	NORTH	SCD	SHOWER CURTAIN ROD	WP	WATER PROOF, WORKING POINT
CLR	CLEAR (ANCE)	GA	GAUGE	NEW	NEW	SDC	SOAP DISPENSER, STORM DRAIN,	WPL	WEATHER PROOF LOUVER
CMU	CONCRETE MASONRY UNIT	GAL	GALVANIZED	N/A	NOT APPLICABLE	SDC	SMOKE DETECTOR	WR	WASTE RECEPTACLE, WATER
CO	CLEAN OUT	GALV	GALVANIZED	NAT	NATURAL	SDC	SMOKE DETECTOR	RES	RESISTANT
COL	COLUMN	GB	GRAB BAR	N/C	NONCOMBUSTIBLE	SDC	SMOKE DETECTOR	WR/GW	WATER RESISTANT GWB
CONN	CONCRETE	GC	GENERAL CONTRACTOR	NFS	NON-FROST SUSCEPTIBLE	SDC	SMOKE DETECTOR	WS	WEATHER STRIPPING, WATER STOP
CONST	CONSTRUCTION	GCMU	GLAZED CONCRETE MASONRY UNIT	NET	NET FREE VENT AREA	SDC	SMOKE DETECTOR	WT	WEIGHT, WATER TANK
CONT	CONTINUOUS	GD	GRADE BAGGAGE DISPOSAL	NIC	NOT CONTRACT	SDC	SMOKE DETECTOR	WW	WALL TO WALL
COORD	COORDINATE	GFCI	GROUND FAULT CIRCUIT INTERRUPTOR	NO. #	NUMBER	SDC	SMOKE DETECTOR	WWF	WELDED WIRE FABRIC
CORR	CORRIDOR	GFRC	GLASS FIBER REINFORCED CONCRETE	NOM	NOMINAL	SDC	SMOKE DETECTOR	YD	YARD, YARD DRAIN
CPT	CARPET (ED)	GL	GLASS, GLAZING	NP	NOT PROVIDED	SDC	SMOKE DETECTOR		
CRS	COURSE (ES)	GLU-LAM	GLUE-LAMINATED	NR	NONRATED	SDC	SMOKE DETECTOR		
CS	CONCRETE SEALER	GND	GROUND	NRC	NOISE REDUCTION COEFFICIENT	SDC	SMOKE DETECTOR		
CT	CERAMIC TILE	GPM	GALLONS PER MINUTE	NSF	NET SQUARE FEET	SDC	SMOKE DETECTOR		
CTCS	CERAMIC TILE CORNER SHELF	GR	GRADE	NTS	NOT TO SCALE	SDC	SMOKE DETECTOR	</td	