

WEST LINN POLICE DEPARTMENT

ABBREVIATIONS

ADDIT ADDITIONAL EO EQUAL JUNT JOINT AFF ADVE FINISH FLOOR ETC EPONY TRAFTIC JUST JOINT AL ALLMAIN,M EV EXENTS LAM ANALE ANT ANDORZED EVENTS EXENTS LAM LAMINATE APPROXIMATE EXPANSION JOINT LA LAVIANTE LAVIATE APPROXIMATE EXPANSION JOINT LAV LAVIATE EVENTS BARCH ARCHITECTURAL) EXT EXTEROR LUV LONGTONAL BAT BATTEN INSULATION F/ FLOG CP LONGTONAL LONGTONAL BD BOARD FC FACE OF LONGTONAL LONGTONAL BM BLOCKING FC FACE OF CLIP LONGTONAL LONGTONAL BM BLOCKING FC FACE OF CLIP LUV LIGHT VERSHT LUMEROT BM BLOCKING FC FACE OF CLIP LUV LUV LUMEROT LUMEROT BLOCK	AB AC ADJ ADA	ANCHOR BOLT ASPHALTIC CONCRETE ADJACENT/ADJUSTABLE AMERICAN DISABILITY ACT	ENGR EOP EPDM	ENGINEER EDGE OF PANEL ETHYLENE PROPYLENE DIENE MONOMER	INFO INSUL INT	INFORMATION INSULATION INTERIOR
ALT ALTERNATE EW EXCH TWAY L MAGE APPOX APPOX APPOX APACH EXTERNAL EXTERNAL L MAGE ARCH ARCHITECTURAL) EXT EXTERNAL L LU LONG LEG VERTICAL BY BOTTOM OF F FLUER EXTERNAL L LU LONG LEG VERTICAL BY BOTTOM OF F FLUER FLUER LU LONG LEG VERTICAL BY BOTTOM OF F FLUER FLUER LUNC	ADD'L AFF AL	ADDITIONAL ABOVE FINISH FLOOR ALUMINUM	EQ ETC	EQUAL EPOXY TRAFFIC COATING / ET CETERA	JNT JST	JOINT JOIST
AMM AND AND EAX NOT EAX NOT <theax not<="" th=""> <theax not<="" th=""></theax></theax>	ALT	ALTERNATE	EW	EACH WAY	L	ANGLE
ARCM. APROMINTING EVEN OF EVEN NOTING Let UNCLUST B BOTTOM OF F FLUSH LL UNCLUST CAR BOLT BACH BATT BATT BATTEN INSULATION F FLOS BAC LL LVE UAD BD BATT BATT BATTEN INSULATION F FLOS BAC LD LOW FOINT BD BLK BLOCKING FC FLOS BAC LD LOW FOINT BLK BLOCKING FC FLOS BAC LD MEEP MEER BLK BLOCKING FDC FIRE DEPARTMENT CONNECTION M MREP MEER BM BLOCKING FDC FIRE DEPARTMENT CONNECTION MAT MATANCALECTRICAL BM BOUNDARY NAIL FF FACTORY MINICID MAT MATTENAL MAT MATANCALECTRICAL BM BOUNDARY NAIL FF FACTORY MUNICID MAR MAX MATENAL MATENAL BM BASEMENT FLR FREADANCALELANTON MAT						
Month Description Entremotion Lit	APPROX		EXP JI FXT			
BYT BOTTOM OF F FLUSH LL LD CONST LONGT LONGT LONGT LONGT LONGT LONGT LONGTUDINAL BO BOARD FB FLAT BAR LP LOW POINT LOW POINT BUK BLACKING FD FLAT BAR LP LOW POINT LOW POINT BUK BLOCKING FD FLAT BAR LP LOW POINT LOW POINT BUK BLOCKING FDC FIED EPARTMENT CONNECTION M MIRROR BW BLOCKING FPC FIED EPARTMENT CONNECTION MAX MAXIMUM MEP BN BOUNDARY VAIL FF FRENTFIED OR ELEVATION MAX MAXIMUM MAX BSWT BASEMENT FIR FRENTFIED OR CONCRETE MAX MAXIMUM MAX MAXIMUM CJ CANTROL_JONT FOC FACE OF CONCRETE MAX MAXIMUM MAXIMUM MAX CJ CANTROL_JONT FOC FACE OF CONCRETE MAX MAX	ARON		LAT	EXTENSION		LIVE LOAD
BATT BATTEN INSULATION F/ FACE OF LONG TUDINAL BD BOARD FB FLATE BAR LP LOY POINT BLIDD BUILDING FC FACE OF CARD LINC LIGHT WEIGHT CONNECTION BLIG BUIDDING FFC FIGE DEPARTMENT CONNECTION M MRROR BLIG BUOCHING FFC FIGE DEPARTMENT CONNECTION MA MAIL MAIL BLIG BUOCHING FFE FACE OF CARD MAIL MAIL MAIL MAIL BLIG BUOLDARY MAIL FF FACE OF CONCRETE MAIL MAIL MAIL MAIL BOTTOM FFE FINE FINERALEDI MAIL MAIL MAIL MAIL MAIL BOTTOM BETWEEN FINE FINERALEDI MAIL MAIL MAIL MAIL MAIL BINT BETWEEN FINE FINE FINERALEDI MAIL	B/	BOTTOM OF	F	FLUSH	LLV	LONG LEG VERTICAL
BD BOARD FB FLATBAR LP LOW FONT BLG BULDING FC FACE OF CURB LWC LIGHT WEIGHT CONCRETE BLK BLOCK FC FACE OF CURB LWC LIGHT WEIGHT CONCRETE BM BENCH MARKBERM FE FIRE EXTINGUISHER MEPP FIRE CONCRETE BN BOUNDARY NAL FF FRACTORY FINISH PLUMBING OR PROCESS BOTT BOTTOM FFE FIRE EXTINGUISHER MAX MAXIMUM BNT BASEMENT FIRE FIRE FIRE FIRE MAX MAXIMUM BTW BASEMENT FIRE FIRE FIRE MIRE MAX MAXIMUM MAXIMUM STAT FN FIED NALING MDO MEDUM DENSITY FIBERBOARD MDO MEDUM DENSITY FIBERBOARD CI CAST IRON FOC FACE OF CONCRETE MFDO MAUFACTURED CI CAST IRON FOC FACE OF CONCRETE MFDO MAUFACTURED CI CAST IRON <td>BATT</td> <td>BATTEN INSULATION</td> <td>F/</td> <td>FACE OF</td> <td>LONGIT</td> <td>LONGITUDINAL</td>	BATT	BATTEN INSULATION	F/	FACE OF	LONGIT	LONGITUDINAL
BLCG BUILDING FC FACE OF CURB LVC LIGHT WEIGHT CONCRETE BLK BLCOX FPC FLORD RRAM MERON MERON MERON BLN BLCOX FFC FACE OF CURB MERON MERON MERON BN BOUTDARY NALL FF FACTORY FINISH MERON MERON MERON MERON BNT BOTTOM FIRE FINISH FLOOR ELEVATION MAS MASONRY BSMT BASEMENT FIRE FINISH FLOOR ELEVATION MAS MASONRY BSMT BASEMENT FIRE FINISH FLOOR ELEVATION MAS MASONRY BSMT BASEMENT FIRE FLOOR MANUTAL MERONAMUM MERONAMUM BSMT BASEMENT FIRE FLOOR MANUTAL MASONRY MASONRY CB CATCH BASIN FIN FINISH FLOOR MECHAINCAL MANUTALCHAING CB CATCH BASIN FIN FINISH BLOOR CONCRETE MECHAINCAL MANUTALCHAINCAL MANUTAL	BD	BOARD	FB	FLAT BAR	LP	LOW POINT
BLK BLOCK MG EVEN BY ALL PLATER FOR THE STORMALT ON A MIRPO MIRPOR AND A MIRPOR AND	BLDG	BUILDING	FC	FACE OF CURB	LWC	LIGHT WEIGHT CONCRETE
BLAD BLAD BLAD FLC FIRE EFTANT MENN CONNECTION MER MAX MAX </td <td>BLK</td> <td>BLOCK</td> <td>FD</td> <td></td> <td></td> <td></td>	BLK	BLOCK	FD			
BIN BOUNDARYNARIAN FF FACTORY FINISH MCP PLUMRING CR-ERCOCESC BOTT BOTTOM FFE FINISH FLOOR MAS MASONEYS BRG PLEEARING PLATE FIN FINISH FLOOR MAX MAXIM MATL MAXIMUM BRG PLEEARING PLATE FIN FINISH FLOOR MAX MAXIMUM MAXIMUM BTWN BETWEEN FOC FACE OF CONCRETE MB MACHINE BOLT BTWN BETWEEN FOC FACE OF CONCRETE MB MACHINE BOLT CAB CABINET FN FACE OF FINISH MDF MEDUM DENSITY OVERLAY CO CAST IRON FOC FACE OF FINISH MPG MANUFACTURER CJ CONTROLUDINT FOF FACE OF FINISH MPG MANUFACTURER CLR CLEAR FOM FACE OF STUD MIN MINURAL MAXIFACTURER CLR CLEAR FOC TOTFIRE TREATED MAS MAXIFACTURER MAXIFACTURER CLR CLEAR FACE OF STUD	BLKG					
BOTTO BOTTON FPE FINSHED/ MAS MASONEY MAS BRO PLEASING FLATE FIN FINSHED/ MATL	BN		FE	FIRE EXTINGUISHER	M/E/P	PLUMBING OR PROCESS
BRG PLEARING PLATE FIN FINSHED) MATL MATL MATL MATL BRMT BASSMENT FUR FLOOR MAX MAXLMUM BTWN BETWEN FOC FACE OF CONCRETE MB MACHINE BOLT CAB CABINET FN FACTORY MUTUAL MDF MDO MEDIUM DENSITY OVERLAY CB CATCH BASIN FND FOUNDATION MECH MECHANICAL CB CATCH BASIN FND FOUNDATION MECH MAUHACTUREND CL CAST IRON FOC FACE OF CONCRETE WFD MANUFACTUREND CL CAST IRON FOC FACE OF STUD MINGR MANUFACTUREND CL CORRUGATED NETAL IPPE FOS FACE OF STUD MIN MINUMM CMW CONCRETE MASONRY UNIT FT FEETROOTFIRE TREATED MK MARK COL COLLAN OUT FT FEETROOTFIRE TREATED MK MARK CONC COLANN FTG FOOTING MOUN MOUN MOUN CONC COUNCRETE FNC FARSIDE MTL METAL CONC COUNCRETE FNC FARSIDE MTL MARK CONC COUNCR	BOTT	BOTTOM	FFF	FINISH FLOOR ELEVATION	MAS	MASONRY
BSMT BASEMENT FLR FLOCE FLOCE MAX MAXIMUM CMW BETWEEN FOC FACE OF CONCRETE MB MCRINE BOLT CAB CABINET FN FIELD NAILING MDF MEDIUM DENSITY OFERAAV CB CATCH BASIN FND FOLDOATION MEOH MEOH MECH MAX MAX MAX MAX MAX MECH MAX MAX MAX MAX	BRG PLBEARI	NG PLATE	FIN	FINISH(ED)	MATL	MATERIAL
BTWN BETWEEN FOC FACEOF CONCRETE MB MACHINE BOLT GAB CABINET F FN FACTORY NUTUAL MD MDC MEDIUM DENSITY FIBERBOARD CAB CATCH BASIN FND FOLD CONCRETE MBC MADU DENSITY FIBERBOARD CB CATCH BASIN FND FOLD FACEOF CONCRETE MCD MADUFACTURED CL CAST IRON FOC FACEOF CONCRETE MFD MANUFACTURED CL CAST IRON FOR FACEOF MADARY MIN MANAFER CL CAST IRON FOR FACEOF MADARY MIN MINIMUM CL CAST IRON FOR FACEOF CONTRACTOR MINI MINIMUM CL R CONCRETE MASONRY UNIT FOW FACEOF VALL CONC CONCRETE MASONRY UNIT FOW FACEOF VALL CONC CONCRETEN FFT FEET/FOOTFIRE TREATED MTL METAL CONC CONCRETEN FFW FOR FACEOF MALL CONC CONCRETEN FWC FABRIC VALL COVERING NFPA NATIONAL FIRE CONN CONFERCION CONT CONSTRUCTION GA GAUGE NIC NOT NOT NOT CAST A CONT CONSTRUCTION GA GAUGE NIC NOT NIC NOT NOT CAST A CONT CONSTRUCTION GA GAUGE NIC AND NOMINAL COORD COORDINATE GRB GRADE NIC NOT NOT SCALE CONT CONSTRUCTION GA GAUGE NIC AND NOMINAL COORD COORDINATE GRB GRADE NIC NOT NOT SCALE CONT CONSTRUCTION GAN GRADE ON YOUR CONSTRUCTION ON CONSTRUCTION CONRETE SEVER FIPE GR GRADE NIC NOT NOT SCALE CONRETE SEVER FIPE GR GRADE NIC NOT NOT SCALE CONRETE SEVER FIPE GR GRADE NIC NOT SCALE CONRETE SEVER FIPE HAD HOUR HAD HANGEN OF SCONCENTRAL CONRETE SEVER FIPE HAD HOUR CONCREMANDICAP OHOVOHD OVERHELADOOOR CONRETE SEVER FIPE HAD HOUR HAD HANGEN OF SCONCENTRAL CONRETE SEVER FIPE HAD HOUR HAD HAD P ON PORTER HAD HOUR HAD HAD P ON PORTER HAD HOUR HAD	BSMT	BASEMENT	FLR	FLOOR	MAX	MAXIMUM
CAB FACTORY MUTUAL MDF MEDIUM DENSITY VIBERBOARD CB CATCH BASIN FND FILLD NALLING MDD MEDIUM DENSITY VIBERBOARD CI CAST IRON FND FOLDDATION MEDIUM DENSITY VIBERBOARD CI CAST IRON FOC FACE OF CONCRETE MFD MANUFACTURRD CJ CONTROL JOINT FOF FACE OF CONCRETE MFG MANUFACTURRD CLICUCURG CELERA FOR FACE OF MASONRY MRG MANUFACTURING CLICUCURG CELERA FOM FACE OF STUD MIH MANUHACTURRUS CMP CORRUGATED METAL PIPE FOS FACE OF WALL MISC MISCELLANEOUS COL COLUMN FTG FOOTING META MATL METAL COL COLUMN FTG FOOTING MATL MATL METAL CONN CONSTRCTION GA GAUGE NIC NOTIN LIFTRE METAL CON CONTINUCUUS GB GALGE ALL COVERING NIPA	BTWN	BETWEEN	FOC	FACE OF CONCRETE	MB	MACHINE BOLT
CAB CABINE! FNN FIELD NAILING MDO MEDIUM DENSITY OVERLAY CB CATCH BASIN FNN FOUNDATION MECH MECH MECHANICAL CI CAST IRON FOC FACE OF FINSH MFD MANUFACTURING CL CONTROL JOINT FOF FACE OF FINSH MFR MANUFACTURING CL CENTR <line< td=""> FOI FUNDISH BY OWNERATOR MICR MANUFACTURING CL CONTROL JOINT FOR FACE OF STUD MIR MANUFACTURING CL CONCRETE MASONRY UNIT FOW FACE OF WALL MISC MISC MISC CMU CONCRETE MASONRY UNIT FO FACE OF WALL MIK MARK MARK CON CONCRECTION FACE OF WALL MIK MATIONAL FIRE MARK CONC CONSTRUCTION GA GAUGE NIC NOT NONTROTOR NOT ROTROTOR CONTROL CONSTRUCTION GA GAUGE NIC NOT NO CONTRACT NOT ROTRACT CONTROCONSTECTON GA</line<>	- · -		FM	FACTORY MUTUAL	MDF	MEDIUM DENSITY FIBERBOARD
LG CALCH DASIN PROD POLICATION MECH MECHANICALE CAL CAST IRON PERCENT FOR PAGE OF CONRECTE MED MANUPACTURED CL CAST IRON PERCENT FOR PAGE OF CONRECTE MED MANUPACTURED CL CONTROLLINT FOR FARE OF CONRECTE MED MANUPACTURED CL CONTROLLINE FOR MANUPACTURED CL CONTROLLINE FOR MANUPACTURED CL CORTIGATED METAL PIPE FOR FACE OF STUD MIN MINIMUM CMU CONCRETE MASONRY UNIT FOW FACE OF MASONRY MIN MINIMUM CMU CONCRETE MASONRY UNIT FOW FACE OF WALL CONTROCTOR CONTRACTOR MINE MINIMUM CMU CONCRETE MASONRY UNIT FOW FACE OF WALL CONTROCTOR CONTRACTOR MINE MARK COL COLUMN FTG FOOTING CON CONCRETE MASONRY UNIT FOW FACE OF WALL CON CONNECTION CONST CONSTRUCTION CONST CONSTRUCTION CONT CONTINCON CONT CONTINCON CONT CONTINCON CONT CONTINCON CONT CONTINCON CONT CONTINCON CONT CONTINCON CONST CONSTRUCTION CON CONTINCON CONT CONTINCON CONT CONTINCON CONRECTON CONT CONTINCON CONT CO	CAB	CABINET	FN		MDO	MEDIUM DENSITY OVERLAY
CI CONSTRUCTION POOR PAGE OF FUNISH INFG MANUFACTURER CL CENTER LINE FOIC FURNISH BY OWNER INFG MANUFACTURER CLG/CLNG GELIAR FOIC FURNISH BY OWNER INFG MANUFACTURER CLG/CLNG GELIAR FOM FACE OF MAGONRY INI MANUFACTURER CMP CORRECTEM ASSONRY UNIT FOM FACE OF WALL MISC MISC CMU CONCRETE MASONRY UNIT FOW FACE OF WALL MISC MISC MARK CO CLEAN OUT FT FEET/FOOTIRE TREATED MT METAL CONC CONCRETE FW FARSIC WALL COVERING NFFA NATIONAL FIRE CONC CONTRECTION GA GAUGE NIC NOT NOT NOT NOT NOT CONTRACT CONT CONTRECTION GA GAUGE NIC NOT NOT NOT NOT CONTRACT CONT CONTRACTOR GALV GAUABE NO NOT NOT NOT CONTRACT CONT CONTRACTOR GALUA MERAM <	CB		FND		MECH	
OL CENTER LINE FOIC FURNISH BY OWNER MFR MANUFACTURER CLG/CLMG INSTALLEY CONTRACTOR MNGR MANAGER CUR CLEAR FOM FACE OF MASONRY MIN MANAGER CMP CORRUGATED METAL PIPE FOS FACE OF STUD MIN MINMUM/M CMU CORRUGATED METAL PIPE FOS FACE OF WALL MISC MISCR MISCR CMTR/CTR CENTER FOW FACE OF WALL MISC MISCR MISCR MISC COL COLVINN FT FEET/FOOT/FIRE TREATED MIC MCTAL METAL CON CONNECTION GA GAUGE NIC NOT INOAL FIRE PROTECTION AGENCY CONT CONTRACTOR GALV GALVANIZED NOM NOMINAL MORE CONT CONTRACTOR GALV GALVANIZED NS NEAR SIDE(D) CONTRACTOR CONT CONTRACTOR GALV GALVANIZED NOM NOMINAL CONTRACTOR GALVANIZED			FOC	FACE OF CONCRETE FACE OF FINISH	MEG	MANUFACTURING
CigCLONG CELEAR FOM INSTALLEY CONTRACTOR MING MANAGER CIR CLEAR FOM FACE OF MASONRY MIN MIN MINUM CMP CORRUGATED METAL PIPE FOS FACE OF STUD MIN MINIC MISCELLANEOUS CMIL CONCRETE MASONRY UNIT FOW FACE OF WALL MISC MISCELLANEOUS CO CELEAN OUT FT FS FAR SIDE MK MARCH CO COLEAN OUT FT FEETPROOTFIRE TREATED MIL METAL CONC COUNTRECTON GA GAUGE NIC NATIONAL FIRE CONST CONSTECTION GA GAUGE NIC NOT IN CONTRACT CONT CONSTECTION GA GAUGE NIC NOT IN CONTRACT CONT CONTRACTOR GAL GAUGE NIN NOMARA CONT <	CL	CENTER LINE	FOIC	FURNISH BY OWNER	MFR	MANUFACTURER
CLR CLRR FOM FACE OF MASONRY MH MAN HOLE CMP CORRUGATED METAL PIPE FOS FACE OF STUD MIN MINIMUM CMU CONCRETE MASONRY UNIT FOW FACE OF WALL MISC MISCELLANEOUS CON CENTRC FS FAR SIDE MK MARK CO COLLINN FT FEET/FOOT/FIRE TREATED ML METAL CON COLUMN FT FEET/FOOT/FIRE TREATED MK MATIONAL FIRE CON COLUMN FT FEET/FOOT/FIRE TREATED ML MATIONAL FIRE CON CONNECTION GA GAUGE NC NOTIN CONTRACTOR CONT CONTRACTOR GAL GALVANIZED NOM NOMINAL CORT CONTRACTOR GAL GALU MAN HOLE NS NEAR SIDE(D) COR CORRUGATES BUKER PIPE GR GRADE NTE NOT TO SCALE CSP CONCRETE SEWER PIPE GR GRADE OA OVERALL CSS COUNTERTOP HB HOSE BIB OH OVERALL CSP CONCRETE SEWER PIPE HO HOLUW CORE/HANDICAP OHO OVERALL CTOP COUNTERTOP <td< td=""><td>CLG/CLNG</td><td>CEILING</td><td>1 010</td><td>INSTALL BY CONTRACTOR</td><td>MNGR</td><td>MANAGER</td></td<>	CLG/CLNG	CEILING	1 010	INSTALL BY CONTRACTOR	MNGR	MANAGER
CMP CORRUGATED METAL PIPE FOS FACE OF STUD MIN MINUMUM CMU CONCRETE MASONRY UNIT FOS FACE OF WALL MISC MISC <t< td=""><td>CLR</td><td>CLEAR</td><td>FOM</td><td>FACE OF MASONRY</td><td>MH</td><td>MAN HOLE</td></t<>	CLR	CLEAR	FOM	FACE OF MASONRY	MH	MAN HOLE
CMU CONCRETE MASONRY UNIT FOW FACE OF WALL MISC MISCE LLANEOUS COTRCTC CENTER FS FAR SIDE MK MARK COL COLMUN FT FEET/FOOT/FIRE TREATED MK MARK COL COLUMN FT FEET/FOOT/FIRE TREATED MK MARK CONC CONCRETE FWC FABRIC WALL COVERING NT MTL METAL CONT CONTRACTON GA GAUGE NT NATIONAL FIRE CONT CONTRACTOR GALV GALVANIZED NOM NOMINAL CORR CORRUGATEDI(ION) GA GRERAL NR NO-RATED CORD COORDINATE GLB GLU-LAM BEAM NS NEAR SIDE(D) CSP CONCRETE SEWER PIPE GR GRADE NTS NOT TO SCALE CSP CONCRETE SEWER PIPE GR GRADE OC ON CENTER CTOP COUNTERTOP HB HOSE BIB OH OPPOSITE CTOP COUNTERTOP HB HOSE BIB OH OPPOSITE CTOP COUNTERTOP HB HOSE BIB OH OPPOSITE DET/DTL DETAUL HGR HANDERR O/S	CMP	CORRUGATED METAL PIPE	FOS	FACE OF STUD	MIN	MINIMUM
ONTROCH CENTR FS FAR SIDE MK MARK CO CLEAN OUT FT FEPTPOOTFIRE TREATED MK MARK COL COLUMN FTG FOOTING MTL METAL CONC CONNECTION GA GAUGE NIC NATIONAL FIRE CONN CONNECTION GA GAUGE NIC NOTINOLAGENCY CONT CONSTRUCTION GA GAUGE NIC NOTINOLIS CORT CONTRUCTION GA GAUV GALVANIZED NOM NOMINAL CORT CONTRUCTION GA GRADE NR NON-# NUMBER CORT CONTRUCTION GA GALV GALVANIZED NR NON-# NUMBER CORT CONTRACTOR GALV GALVANIZED NR NON-# NUMRAL CORT CORRUSTEREWER PIPE GR GRADE NTE NOT TO SCALE CSP CONCRETE SEWER PIPE GR GRADE OH OPERAL CSP CONCRETE SEWER PIPE GR GYPSUM BOARD O/A OVERALL CSP CONCRETE SEWER PIPE GR GYPSUM BOARD O/A OVERALL CSP CONCRETE SEWER PIPE GRUDWCREAPANDCAP OH	CMU	CONCRETE MASONRY UNIT	FOW	FACE OF WALL	MISC	MISCELLANEOUS
CO CLEAN OUT FT PERFOUNTING WILL MILL METAL COL COLUMN FTG FOOTING NILL MILL METAL CONC CONCRETE FWC FABRIC WALL COVERING NILL PROTECTION AGENCY CONST CONSTRUCTION GA GAUGE NIC NOT IN CONTRACT CONT CONTRACTOR GALV GALVANIZED NOM NOMINAL CORR CORTRECTOINS GB GRAB BAR NO.M NOMINAL CORR CONTRACTOR GALV GALVANIZED NOM NOMINAL CORR CORTRIGATED(ION) GB GRAB BAR NO.M NOMINAL CORR CONTRACTOR GALV GALVANIZED NOM NOMINAL CORR CONTRACTOR GLB GLU-LAM BEAM NS NEAR SIDE(D) CSP CONCRETE SEWER PIPE GR GRADE NTS NOT TO SCALE CSF COUNTERSINK GYP BD GYPSUB BOARD OA OVERALL CSP COUNTERTOP HB HOSE BIB OH OPPOSITE CATOP COUNTERTOP HDR HORADARARE OSF OPFNOG DBL DOUBLAS FIR HDR <td< td=""><td>CNTR/CTR</td><td>CENTER</td><td>FS</td><td></td><td>MK</td><td>MARK</td></td<>	CNTR/CTR	CENTER	FS		MK	MARK
CONC COLUMN FIG FORMULT FORMULT FORMULT FORMULT PROTECTION NATIONAL FIRE CONC CONNECTION GA GAUGE NIC NOTIN PROTECTION AGENCY CONST CONSTICUTION GA GAUGE NC NOTIN NOTIN CONTR CONT CONTRUCATOR GALV GALVANIZED NOM NOMINAL CORR CORRUGATEDI(ON) GE GEN GENERAL NR NON-RATED CORR CORRUGATEDI(ON) GEN GENERAL NR NON-RATED CORR CORRUGATEDI(ON) GEN GENERAL NR NON-RATED CORR CORRUTESINK GYP BD GRADE NTE NOT TO SCALE CSF CONCRETE SEWER PIPE GR GRADE OIA OVERALL CSP CONCRETE SEWER PIPE GR GRADE OH OPOPOSITE HAND CSP CONCRETE SEWER PIPE GR HOLEWOYCRE/HANDICAP OHD/OVERHEAD DOOR CSP			FI		MIL	METAL
CONNCONNECTIONCAUGEInterventionPROTECTION AGENCYCONSTCONSTRUCTIONGAGAUGENICNOT IN CONTRACTCONTCONSTRUCTIONGBGRAB BARNO/#NUMBERCONTRACTORGALVGALVANIZEDNOMNOMINALCORRCORRUGATED(ION)GENGENERALNRNON-RATEDCORRCORRUGATED(ION)GENGENERALNRNON-RATEDCORRCORRUGATED(ION)GENGENERALNRNON-RATEDCORRCONCRETE SEWER PIPEGRGRADENTENOT TO SCALECSPCONCRETE SEWER PIPEGRGRADEOCON CENTERCTOPCOUNTERSINKGYP BDGYPSUM BOARDO/AOYERALLCSPCOUNTERTOPHBHOSE BIBOHOPPOSITE HANDCTOPCOUNTERTOPHBHOSE BIBOHOPPOSITE HANDCTOPCOUNTERTOPHDHOR HADSRO/SOUTSIDECTOPCOUNTERTOPHDHOR HADSRO/SOUTSIDEDBADEFORTE BAR ANCHORHDRHEADERO/SOUTSIDEDET/DTDETALLHGRHANGERO/SOUTSIDE FACEDFDINKING FOUNTAINHMKHOLLOW METAL KNOCKDOWNOSSCOREGON STRUCTURALDIADIAMETERHORIZHORIZONTALOTSOPEN TO STRUCTURALDIADIAMETERHORIZHORIZONTALPANTPAINTDIMDIAMETERHORIZHORIZONTALPAINT <t< td=""><td></td><td>CONCRETE</td><td>FWC</td><td>FABRIC WALL COVERING</td><td>NFPA</td><td>NATIONAL FIRE</td></t<>		CONCRETE	FWC	FABRIC WALL COVERING	NFPA	NATIONAL FIRE
CÓNST CÓNSTRUCTION GA GAUGE NIC NOTIN CONTRACT CONTR CONTRACTOR GALY GALVANIZED NOM NUMBER CONTR CONTRACTOR GALY GALVANIZED NOM NOMINAL CORR CORRUGATEDD(ION) GEN GENERAL NR NOM-RATED CORR CORRUGATEDD(ION) GEN GENERAL NR NOM-RATED CONT CONTRACTOR GALY GALVANIZED NR NOM-RATED CORR CORRUGATEDD(ION) GEN GENERAL NR NOM-RATED COORD CONCRETTE SEWER PIPE GR GRD GRD NTE NOT TO EXCELD CSP CONCRETTE SEWER PIPE GR GRD ORLY NTS NOT TO EXCELD CTOP COUNTERTOP HB HOSE BIB OH OPPOSITE HAND CTOP COUNTERTOP HB HORE HEADER OFP OPPO OPSITE DBA DEFORMED BAR ANCHOR HDR HEADER O/S OUTSIDE FACE DF DRINKING FOUNTAIN HMK HOLLOW CORE/HANDICAP OSSC	CONN	CONNECTION	100			PROTECTION AGENCY
CONTCONTINUOUSGBGRAB BARNO.#NUMBERCONTRCONTRACTORGALVGALVANIZEDNOMNOMINALCORRCORRUGATEDI(ON)GENGENERALNRNOM-PATEDCOORDCOORDINATEGLBGLU-LAM BEAMNSNEAR SIDE(D)CSPCONCRETE SEWER PIPEGRGRADENTENOT TO SCALECSKCOUNTERSINKGYP BDGYPSUM BOARDO/AOVERALLCSPCOUNTERSINKGYP BDGYPSUM BOARDO/AOVERALLCTOPCOUNTERSINKGYP BDGYPSUM BOARDO/AOVERHEAD DOORCATOPCOUNTERSINKHDPEHIGH DENSITY POLYETHELENEOPNGOPENINGDBADEFORMED BAR ANCHORHDRHEADEROPPOPPOSITEDBADEFORMED BAR ANCHORHDRHEADEROSOUTSIDE FACEDET/DTLDETAILHGRHANGEROSFO/FACEOUTSIDE FACEDFDRINKING FOUNTAINHMKHOLLOW METAL WELDEDSPECIALTY CODEOUTSIDE FACEDIAPH DIAPHRAGMHR(S)HOUR(S)SPECIALTY CODESPECIALTY CODEDIAPHDIAPHRAGMHR(S)HOURSISPANTDIADIMETERHORZHORZONTALOTSOPEN TO STRUCTURALDIADIAPHRAGMHR(S)HOURSISPANTPANTDIADIAPHRAGMHR(S)HOURSISPANTPANTDIADIMENSIONHSHEADED STUDPPANTDIAPHDIAPHRAGMHR(S) <td>CONST</td> <td>CONSTRUCTION</td> <td>GA</td> <td>GAUGE</td> <td>NIC</td> <td>NOT IN CONTRACT</td>	CONST	CONSTRUCTION	GA	GAUGE	NIC	NOT IN CONTRACT
CONTR CONTRACTOR GALV GALVANIZED NOM NOMINAL CORR CORREGTED(ION) GEN GENERAL NR NON-RATED CORD COORDINATE GLB GLU-LAM BEAM NS NEAR SIDE(D) CSP CONCRETE SEWER PIPE GR GRADE NTE NOT TO EXCEED CSK COUNTERSINK GRD GYP SUM BOARD O/A OVERALL CSP CONCRETE SEWER PIPE GC ONCENTER OC ONCENTER CTOP COUNTERTOP HB HOSE BIB OH OPPOSITE HAND CTOP COUNTERTOP HB HOLLOW COREHANDICAP OHD/OVHD OVERHEAD DOOR d PENNY (NAILS) HDPE HIGH DENSITY POLYETHELENE OPNG OPENING DBA DEFORMED BAR ANCHOR HDR HEADER OS OUTSIDE DBL DOUBLE HDWR HARDWARE O/S OUTSIDE DETIDTL DETAIL HGR HANGER OSS OREGON STRUCTURAL DIA DIAMETER HORIZ HORIZH AWOKEN OSS OREGON STRUCTURAL DIA DIAMETER HORIZ HORIZH AWOKEN OSS OREGON STRUCTURAL DIA DIAMETER	CONT	CONTINUOUS	GB	GRAB BAR	NO./#	NUMBER
CORRCORRUGATED(ION)GENGENERALNRNON-RATEDCOORDCOORDINATEGLBGLU-LAM BEAMNSNEAR SIDE(D)CSPCONCRETE SEWER PIPEGRGRADENTENOT TO EXCEEDCSKCOUNTERSINKGYP BDGYPSUM BOARDO/AOVERALLCSPCONCRETE SEWER PIPEOCON CENTEROCON CENTERCTOPCOUNTERSINKGYP BDGYPSUM BOARDO/AOVERALLCTOPCOUNTERTOPHBHOSE BIBOHOPPOSITE HANDCTOPCOUNTERTOPHBHOSE BIBOHOPPOSITE HANDdPENNY (NALS)HDPEHIGH DENSITY POLYETHELENEOPPOPPOSITEDBADEFORMED BAR ANCHORHDRHEADEROPPOPPOSITEDBLDOUBLEHOWRHARDWAREOSF/O/FACEOUTSIDEDET/DTLDETAILHGRHANGEROSS/O/FACEOUTSIDE FACEDFDRINKING FOUNTAINHMKHOLLOW METAL WELDEDSPECIALTY CODEDIAPH DIAPHRAGMHR(S)HOUR(S)SPECIALTY CODESPECIALTY CODEDIAPHDIAMETERHORIZHORIZONTALVENTICUTUREDIAPHDIAPHRAGMHR(S)HOUR(S)SPECIALTY CODEDIAPHDAPHRAGMHR(S)HOUR(S)SPECIALTY CODEDIAPHDIAPHRAGMHR(S)HOUR(S)SPECIALTY CODEDIAPHDIAPHRAGMHR(S)HOUR(S)SPECIALTY CODEDIAPHDIAPHRAGMHR(S)HOUR(S)SPECIALTY COD	CONTR	CONTRACTOR	GALV	GALVANIZED	NOM	NOMINAL
COORD COORDINATE GLB GLD-AM BEAM NS NEAR SIDE(D) CSP CONCRETE SEWER PIPE GR GRADE NTE NOT TO EXCEED CNTR CENTER GRD GRD ONLY NTS NOT TO SCALE CSK COUNTERSINK GYP BD GYPSUM BOARD O/A OVERALL CSP CONCRETE SEWER PIPE CTOP COUNTERTOP HB HOSE BIB OC ON CENTER TO EXCEED CTOP COUNTERTOP HB HOSE BIB OC ON CENTER HC HOLLOW CORE/HANDICAP OHD/OVHD OVERHEAD DOOR HC HOLLOW CORE/HANDICAP OHD/OVHD OVERHEAD DOOR DBA DEFORMED BAR ANCHOR HDR HEADER O/P OPPOSITE DBL DOUBLE HDWR HARDWARE O/S OUTSIDE FACE DF DRINKING FOUNTAIN HMK HOLLOW METAL KNOCKDOWN OSSC ORGON STRUCTURAL DF DRINKING FOUNTAIN HMK HOLLOW METAL KNOCKDOWN OSSC ORGON STRUCTURAL DIA DIAMETER HORIZ HORIZONTAL VELDED STUD DIA DIAMETER HORIZ HORIZONTAL DIAPHAGM HR(S) HOUR(S) DIM DIMENSION HS HEADED STUD DR DOWN HTG HEATING POLYTHERENG P P PAINT DL DEAD LOAD HSB HIGH STUD DR DOWN HTG HEATING POLYTHAL N DOWN HTG HEATING POLYTAL DOWN HTG HEATING POLYTAN DOWN HTG HEATING POLYTAN DOWN HTG HEATING POLYTAN DOWN HTG HEATING POLYTAN DIM DIMENSION HS HEADED T P PAINT DL DEAD LOAD HSB HIGH STUD P P AARTICLE BOARD DN DOWN HTG HEATING POLYTAN DOWN HTG HEATING POLYTAN DIM DIMENSION HS HEADED STUD P AARTICLE BOARD DN DOWN HTG HEATING PDA PONDER DRIVEN ANCHORS DR DOOR HVAC HEATING VENTLATION AND DR DOWN HTG HEATING PDA PARALLAM BEAM DWG DRAWING HWS HEADED WELD STUD PLATE EA/ EACH IFC INTERNATIONAL BUILDING CODE PLVWD PLYWOOD EA/ EACH IFC INTERNATIONAL BUILDING CODE PLATE EA/ EACH ACE IMC INTERNATIONAL BUILDING CODE PLANEL EF EACH FACE IMC INTERNATIONAL BUILDING CODE PLANEL EFY EACH FACE IMC INTERNATIONAL BUILDING CODE PS POUR STRIP FINISH SYSTEM ID INSIDE DIMENSION PSF POUNDS PER SQUARE FEET ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE FEET ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE FEET ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS	CORR		GEN	GENERAL	NR	NON-RATED
CSF CONTRACTES WER FIFE GR GRD GRID ONLY NTS NOT TO SCALE CNTR CENTER CENTER GRD GRD ONLY NTS NOT TO SCALE CSK COUNTERSINK GYP BD GYPSUM BOARD O/A OVERALL CSP CONCRETE SEWER PIPE CTOP COUNTERTOP HB HOSE BIB OH OPPOSITE HAND HC HOLLOW CORE/HANDICAP OHD/OVHD OVERHEAD DOOR d PENNY (NAILS) HDPE HIGH DENSITY POLYETHELENE OPNG OPENING DBA DEFORMED BAR ANCHOR HDR HEADER OPP OPPOSITE DBL DOUBLE HIGH DENSITY POLYETHELENE OPNG OPENING DBA DEFORMED BAR ANCHOR HDR HEADER OSF/O/FACE OUTSIDE FACE DF/DTL DETAIL HGR HANGER OSF/O/FACE OUTSIDE FACE DF/DTL DETAIL HGR HANGER OSF/O/FACE OUTSIDE FACE DF DRINNING FOUNTAIN HMK HOLLOW METAL WOLDED SSC OREGON STRUCTURAL DAMETER HORIZ HORIZONTAL OTS OPEN TO STRUCTURAL DIA DIAMETER HORIZ HORIZONTAL OTS OPEN TO STRUCTURE DIA DIAMETAR HORIZ HORIZONTAL OTS OPEN TO STRUCTURE DIA DIAMESION HS HEADED STUD P PARTICLE BOARD DN DOWN HTG HEATING PDA POWDER DRIVEN ANCHORS DR DOOR HVAC HEATING VENTILATION AND PJ PARELLE BOARD DN DOWN HTG HEATING PDA POWDER DRIVEN ANCHORS DR DOOR HVAC HEATING, VENTILATION AND PJ PANEL JOINT AIR CONDITIONING PL PLATE DWG DRAWING HWS HEADED WELD STUD PLB PARALLAM BEAM DWLS DOWELS IBC INTERNATIONAL BUILDING CODE PNN PANEL JOINT EA/ EACH FACE IMC INTERNATIONAL BUILDING CODE PR PAIR EF/ EACH FACE IMC INTERNATIONAL BUENDING PSF POUNDS PER SQUARE FEET EIFS EXTERIOR INSULATION IE INVERT ELEVATIONAL PLUMBING CODE PS POUNDS PER SQUARE FEET ELEVY ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE FEET ELEVY ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEVY ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEVY ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEVY ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEVY ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEVY ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELEVY ELEVATION			GLB			
CSK COUNTERSINK GYP BD GYPSUM BOARD OA OVERLE CSP CONCRETE SEWER PIPE CTOP COUNTERTOP HB HOSE BIB OC ON CENTER CTOP COUNTERTOP HB HOSE BIB OC ON CENTER CTOP COUNTERTOP HB HOSE BIB OC ON CENTER OC ON CENTER OPPONING DEPNING DEPNING DEFINISH OUBLE DAR DIA DIAMETER HORIZ HORIZONTAL DIA DIAMETER HIG STRENGTH BOLT P P PAINT DIA DIAMETER HIG STRENGTH BOLT P P ANEL JOINT DIA DOWN HTG HEATING VENTILATION AND P J PANEL JOINT DIA DOWN HIG HEATING, VENTILATION AND P J PANEL JOINT DIA DOWN DIA DOWN HIG HEATING DIA DIAMETER DIA DIA	CNTR	CENTER	GRD		NTS	NOT TO EXCEED
CSP CTOPCONCRETE SEWER PIPE CTOPOCON CENTER OPPOSITE HANDCTOPCOUNTERTOPHBHOSE BIBOHOPPOSITE HANDdPENNY (NALS)HDPEHIGH DENSITY POLYETHELENEOPDOOVERHEAD DOORdDEFORMED BAR ANCHORHDRHEADEROPPOPPOSITEDBADEFORMED BAR ANCHORHDRHEADEROPOUTSIDEDBLDOUBLEHDWRHARDWAREO/SOUTSIDEDETAILHGRHANGEROSSCOORSCON STRUCTURALDFDRINKING FOUNTAINHMKHOLLOW METAL KNOCKDOWNOSSCOREGON STRUCTURALDIADDIAMETERHORIZHORIZONTALOTSOPEN TO STRUCTUREDIAPHDIAPHRAGMHR(S)HOUR(S)PPARTICLE BOARDDIADIAMETERHORIZHORIGSTPDAPARTICLE BOARDDIADDANHSHEADED STUDPPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATINGPDAPOWDER DRIVEN ANCHORSDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLPLATEDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPNLPANELEFEACH FACEIMCINTERNATIONAL FIRE CODEPNLPANELEIFSEXTERIOR INSULATIONIPCINTERNATIONAL FIRE CODEPSFPOUNDS PER SQUARE FEETEIFS <td>CSK</td> <td>COUNTERSINK</td> <td>GYP BD</td> <td>GYPSUM BOARD</td> <td>O/A</td> <td>OVERALL</td>	CSK	COUNTERSINK	GYP BD	GYPSUM BOARD	O/A	OVERALL
CTOPCOUNTERTOPHB HCHOSE BIBOHOPPOSITE HANDdPENNY (NAILS)HDPEHIGH DENSITY POLYETHELENEOPNGOPENINGDBADEFORMED BAR ANCHORHDRHEADEROPPOPPOSITEDBLDOUBLEHDWRHARDWAREO/SOUTSIDE FACEDET/DTLDETAILHGRHANGEROSF/O/FACEOUTSIDE FACEDFDRINKING FOUNTAINHMKHOLLOW METAL KNOCKDOWNOSSCOREGON STRUCTURALDIADIAMETERHORIZHORIZONTALOTSOPEN TO STRUCTURALDIADIAMETERHORIZHORIZONTALOTSOPEN TO STRUCTURALDIADIAMETERHORIZHOURISONSPECIALTY CODESPECIALTY CODEDIMDIMENSIONHSHEADED STUDPPAINTDLDEAD LOADHSBHIGH STRENGTH BOLTPBPARTICLE BOARDDRDOORHVACHEATING, VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGSDRAWINGHWSHEADED WELD STUDPLBPARALLAM BEAMDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLVMPLVMODEA/EACH FACEIMCINTERNATIONAL FIRE CODEPNLPANELEIFSEXCHFACEIMCINTERNATIONAL FIRE CODEPSFPOUNDS PER SOUARE FEETEIFSEXCHFACEIMCINSIDE DIMENSIONPSFPOUNDS PER SOUARE FEETEIFSEXCHFACEIDINSIDE FAC	CSP	CONCRETE SEWER PIPE	-		OC	ON CENTER
HCHOLLOW CORE/HANDICAPOHD/OVHDOVERHEAD DOORddPENNY (NAILS)HDFHIGH DENSITY POLYETHELENEOPPOPENINGOPENINGDBADCFORMED BAR ANCHORHDRHEADEROPPOPPOSITEDBLDOUBLEHDWRHARDWAREO/SOUTSIDEDET/DTLDETAILHGRHANGEROSSCOREGON STRUCTURALDFDRINKING FOUNTAINHMKHOLLOW METAL WELDEDSPECIALTY CODEDADAMETERHORIZHORIZONTALOTSOPEN TO STRUCTUREDIADIAMETERHORIZHOUR(S)SPECIALTY CODESPECIALTY CODEDIADIMENSIONHSHEADED STUDPPAINTDLDEAD LOADHSBHIGH STRENGTH BOLTPBPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATING (SUNTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLBPARALLAM BEAMDWLSDOWELSINTERNATIONAL BUILDING CODEPLMBPLUMBINGEA/EACH FACEIMCINTERNATIONAL FIRE CODEPNLPANELEIFSEACH FACEIMCINTERNATIONAL FILE CODEPNLPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL FILE CODEPSPOUR STRIPEIFSEXTERIOR INSULATIONIPCINTERNATIONAL FILE CODEPSPOUR STRIP	CTOP	COUNTERTOP	HB	HOSE BIB	OH	OPPOSITE HAND
d PENNY (NAILS) HDPE HIGH DENSITY POLYETHELENE OPNG OPPands DBA DEFORMED BAR ANCHOR HDPR HEADER OPP OPPOSITE DBL DOUBLE HDWR HARDWARE O/S OUTSIDE DET/DTL DETAIL HGR HANGER OSSC OREGON STRUCTURAL DF DRINKING FOUNTAIN HMK HOLLOW METAL KNOCKDOWN OSSC OREGON STRUCTURAL DIA DIAMETER HORIZ HORIZ HORZONTAL OTS OPEN TO STRUCTURAL DIAPH DIAPHRAGM HR(S) HOUR(S) SPECIALTY CODE SPECIALTY CODE DIA DIAMETER HORIZ HORIZ HORZ(S) SPECIALTY CODE DIA DIAPHAGM HR(S) HOUR(S) SPECIALTY CODE DIM DIMENSION HS HEADED STUD P PAINT DL DEAD LOAD HSB HIGH STRENGTH BOLT PB PARTICLE BOARD DN DOWN HTG HEATING, VENTILATION AND PJ PANEL JOINT DR DOOR HVAC HEATING, VENTILATION AND PJ PARALLAM BEAM DWG DRAWING HWS HEADED WELD STUD PLB PARALLAM BEAM DWLS			HC	HOLLOW CORE/HANDICAP	OHD/OVHD	OVERHEAD DOOR
DBADEPONNED DAR ANCHORHDRHEADEROFFOFFO <thoffo< th="">OFFOOF</thoffo<>	d DBA				OPNG	OPENING
DET/DTLDOUBLINTRACTIONALOUTINEOUTINEDET/DTLDETAILHGRHANGEROSF/O/FACEOUTINEDFDRINKING FOUNTAINHMKHOLLOW METAL KNOCKDOWNOSSCOREGON STRUCTURALDOUGLAS FIRHMHOLLOW METAL WELDEDSPECIALTY CODEDIADIAMETERHORIZHORIZOTSOPEN TO STRUCTUREDIAPHDIAPHRAGMHR(S)HOUR(S)OTSOPEN TO STRUCTUREDIMDIMENSIONHSHEADED STUDPPAINTDLDEAD LOADHSBHIGH STRENGTH BOLTPBPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATING VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLMBPLANELEFEACH FACEIMCINTERNATIONAL FIRE CODEPNLPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL FIRE CODEPSPOUNDS PER SQUARE FEETELEVELEVATIONIEINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINSIDE DIMENSIONPSFPOUNDS PER SQUARE FINCHELECTELECTRICALIFINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILE	DBA		HDW/R		0/5	OUTSIDE
DFDRINKING FOUNTAINHMKHOLLOW METAL KNOCKDOWNOSSCOREGON STRUCTURAL SPECIALTY CODEDIADIAMETERHMHOLLOW METAL WELDEDOTSOPEN TO STRUCTURAL SPECIALTY CODEDIAPDIAPHRAGMHR(S)HORIZHORIZONTALOTSOPEN TO STRUCTUREDIAPHDIAPHRAGMHR(S)HOUR(S)PPAINTDIMDIMENSIONHSHEADED STUDPPAINTDLDEAD LOADHSBHIGH STRENGTH BOLTPBPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATING, VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLBPARAILLAM BEAMDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPL/WDPLVWDDEFEACH FACEIMCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPSPOUNDS PER SQUARE FEETELEVELEVATIONIPCINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE INCHELECTELECATICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILED//CDOUDESDOUDESDOUDESDOUDESDOUDES	DET/DTL	DETAIL	HGR	HANGER	OSF/O/FACE	OUTSIDE FACE
DOUGLAS FIRHMHOLLOW METAL WELDEDSPECIALTY CODEDIADIAMETERHORIZHORIZONTALOTSOPEN TO STRUCTUREDIAPHAGMHR(S)HOUR(S)DIMENSIONHR(S)HEADED STUDPPAINTDLDEAD LOADHSHEADED STUDPPAINTDLDEAD LOADHSBHIGH STRENGTH BOLTPBPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATING, VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLBPARALLAM BEAMDVLSDOWELSIBCINTERNATIONAL BUILDING CODEPLWDPLVWOODEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPSPOUR STRIPEIFSEXTERIOR INSULATIONIPCINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE FEETELEVELEVATIONIEINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILEDVCDIVINUS CUI OPIDEINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILE	DF	DRINKING FOUNTAIN	HMK	HOLLOW METAL KNOCKDOWN	OSSC	OREGON STRUCTURAL
DIADIAMETERHORIZHORIZONTALOTSOPEN TO STRUCTUREDIAPHDIAPHRAGMHR(S)HOUR(S)PPAINTDIMDIMENSIONHSHEADED STUDPPAINTDLDEAD LOADHSBHIGH STRENGTH BOLTPBPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATING, VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLBPARALLAM BEAMDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLYWDPLYWOODEA/EACH FACEIMCINTERNATIONAL FIRE CODEPNLPANELEIFSEXTERIOR INSULATIONIPCINTERNATIONAL MECHANICAL CODEPRPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL PLUMBING CODEPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE INCHELECTELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILEPLCENDERSUREINSIDE FACEPTPRESSURE TREATED/ POUNDS PER SQUARE INCH		DOUGLAS FIR	HM	HOLLOW METAL WELDED		SPECIALTY CODE
DIAPH DIMDIAPHAGMHR(S)HOUR(S)DIMDIMENSIONHSHEADED STUDPPAINTDLDEAD LOADHSHIGH STRENGTH BOLTPBPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATING, VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLMBPLUMBINGDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLYWDPLYWOODEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFFEACH FACEIMCINTERNATIONAL FIRE CODEPSPOUNDS PER SQUARE FEETEIFSEXTERIOR INSULATIONIPCINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE FEETELEVELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILE	DIA	DIAMETER	HORIZ	HORIZONTAL	OTS	OPEN TO STRUCTURE
DIMDIMENSIONHSHEADED STODPPAINTDLDEAD LOADHSBHIGH STRENGTH BOLTPBPARTICLE BOARDDNDOWNHTGHEATINGPDAPOWDER DRIVEN ANCHORSDRDOORHVACHEATING, VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLBPARALLAM BEAMDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLWBPLVWOODEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPRPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL PLUMBING CODEPSPOUR STRIPELEVELEVATIONIEINVERT ELEVATIONPSFPOUNDS PER SQUARE FEETELEVELECATIONIFINSIDE DIMENSIONPSIPOUNDS PER SQUARE INCHELECTELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILEDVCPUCPUCPOUVINNI CHI OPIDEPUCPOUVINNI CHI OPIDE	DIAPH	DIAPHRAGM	HR(S)	HOUR(S)	D	DAINIT
DL DEAD LOAD INS IN INSTRUMENT DULT PB PARINGLEDARD DN DOWN HTG HEATING PDA POWDER DRIVEN ANCHORS DR DOOR HVAC HEATING, VENTILATION AND PJ PANEL JOINT DS DOWNSPOUT AIR CONDITIONING PL PLATE DWG DRAWING HWS HEADED WELD STUD PLB PARALLAM BEAM DWLS DOWELS IBC INTERNATIONAL BUILDING CODE PLYWD PLYWOOD EA/ EACH IFC INTERNATIONAL FIRE CODE PNL PANEL EF EACH FACE INC INTERNATIONAL MECHANICAL CODE PR PAIR EIFS EXTERIOR INSULATION IPC INTERNATIONAL MECHANICAL CODE PS POUR STRIP FINISH SYSTEM ID INSIDE DIMENSION PSF POUNDS PER SQUARE FEET ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELECT ELECTRICAL IF INSIDE FACE PT PRESSURE TREATED/ PORCELAIN TILE					P DR	
DRDOORHVACHEATING, VENTILATION ANDPJPANEL JOINTDSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLBPARALLAM BEAMDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLYWDPLYWOODEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPRPAIREIFSEXTERIOR INSULATIONIPCINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE INCHELECTELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILEPVCPUCPOUNUS CHI OPIDE		DOWN	HTG	HEATING	PDA	POWDER DRIVEN ANCHORS
DSDOWNSPOUTAIR CONDITIONINGPLPLATEDWGDRAWINGHWSHEADED WELD STUDPLBPARALLAM BEAMDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLYWDPLYWOODEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPRPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL PLUMBING CODEPSPOUR STRIPFINISH SYSTEMIDINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE INCHELECTELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILEDV(CPOUVVINUE CHI OPIDE	DR	DOOR	HVAC	HEATING. VENTILATION AND	PJ	PANEL JOINT
DWG DWLSDRAWING DOWELSHWSHEADED WELD STUDPLB PLMBPARALLAM BEAM PLMBDWLSDOWELSIBCINTERNATIONAL BUILDING CODEPLMBPLUMBINGEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPRPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL PLUMBING CODEPSPOUR STRIPFINISH SYSTEMIDINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE INCHELECTELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILEPV/CPOUND I CHI OPIDE	DS	DOWNSPOUT		AIR CONDITIONING	PL	PLATE
DWLSDOWELSPLMBPLUMBINGEA/EACHIBCINTERNATIONAL BUILDING CODEPLYWDPLYWOODEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPRPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL PLUMBING CODEPSPOUR STRIPFINISH SYSTEMIDINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE INCHELECTELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILEPVCPOU VVINVL CHI OPIDE	DWG	DRAWING	HWS	HEADED WELD STUD	PLB	PARALLAM BEAM
IBCIN TERNATIONAL BUILDING CODEPLYWDPLYWOODEA/EACHIFCINTERNATIONAL FIRE CODEPNLPANELEFEACH FACEIMCINTERNATIONAL MECHANICAL CODEPRPAIREIFSEXTERIOR INSULATIONIPCINTERNATIONAL PLUMBING CODEPSPOUR STRIPFINISH SYSTEMIDINSIDE DIMENSIONPSFPOUNDS PER SQUARE FEETELEVELEVATIONIEINVERT ELEVATIONPSIPOUNDS PER SQUARE INCHELECTELECTRICALIFINSIDE FACEPTPRESSURE TREATED/ PORCELAIN TILE	DWLS	DOWELS	100		PLMB	PLUMBING
EAV EACH IFC INTERNATIONAL FIRE CODE PNL PANEL EF EACH FACE IMC INTERNATIONAL MECHANICAL CODE PR PAIR EIFS EXTERIOR INSULATION IPC INTERNATIONAL PLUMBING CODE PS POUR STRIP FINISH SYSTEM ID INSIDE DIMENSION PSF POUNDS PER SQUARE FEET ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELECT ELECTRICAL IF INSIDE FACE PT PRESSURE TREATED/ PORCELAIN TILE IF INSIDE FACE PU/C POLVV/INVLICH OPIDE			IBC		PLYWD	
EIFS EXTERIOR INSULATION IPC INTERNATIONAL PLUMBING CODE PS POUR STRIP FINISH SYSTEM ID INSIDE DIMENSION PSF POUNDS PER SQUARE FEET ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELECT ELECTRICAL IF INSIDE FACE PT PRESSURE TREATED/ PORCELAIN TILE POUNDUL POUNDUL PULL PULL PULL		ΕΛΟΠ ΕΔΩΗ ΕΔΩΕ				
FINISH SYSTEM ID INSIDE DIMENSION PSF POUNDS PER SQUARE FEET ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELECT ELECTRICAL IF INSIDE FACE PT PRESSURE TREATED/ PORCELAIN TILE POUNDUL PULC POUNDUL PULC POUNDUL	EIFS	EXTERIOR INSULATION	IPC	INTERNATIONAL PLUMBING CODE	PS	POUR STRIP
ELEV ELEVATION IE INVERT ELEVATION PSI POUNDS PER SQUARE INCH ELECT ELECTRICAL IF INSIDE FACE PT PRESSURE TREATED/ PORCELAIN TILE POUNDS PER SQUARE INCH POUNDS PER SQUARE INCH POUNDS PER SQUARE INCH		FINISH SYSTEM	ID	INSIDE DIMENSION	PSF	POUNDS PER SQUARE FEET
ELECT ELECTRICAL IF INSIDE FACE PT PRESSURE TREATED/ PORCELAIN TILE	ELEV	ELEVATION	IE	INVERT ELEVATION	PSI	POUNDS PER SQUARE INCH
	ELECT	ELECTRICAL	IF	INSIDE FACE	PT	PRESSURE TREATED/
					PVC	

SPECIAL INSPECTIONS

IN ACCORDANCE WITH IBC CHAPTER 17, THE FOLLOWING TYPES OF WORK REQUIRE SPECIAL INSPECTION. SEE THE SPECIFICATIONS AND DRAWINGS FOR ADDITIONAL REQUIREMENTS FOR INSPECTION AND TESTING.

ITEM PER CHAPTER 17	DESCRIPTION	TYPE
1. CONCRETE	 VERIFY MIX DESIGNS BEING USED PERFORM STRENGTH AND SLUMP TESTS 	CONTINUOUS
2. BOLTS INSTALLED IN CONCRETE	- WEDGE ANCHOR INSTALLATION - ALL EPOXY ANCHORS - ANCHOR BOLTS	PERIODIC
3. REINFORCING STEEL	- REINFORCING STEEL PLACEMENT IN FOUNDATION AND WALLS	PERIODIC
4. WELDING	- ALL FIELD WELDING - ALL SHOP WELDING	PER CHAPTER 17, IBC
5. HIGH-STRENGTH BOLTS	- STRUCTURAL STEEL BOLTED CONNECTIONS PER IBC CHAPTER 22	PER CHAPTER 17, IBC
6. MASONRY WALLS	- REINFORCING & GROUT PLACEMENT - PRISM TEST	LEVEL 2, DCCS 1704.5

PVMT

PAVEMENT





CLIENT

<u>CITY OF WEST</u> 22500 SALAMO WEST LINN, O	D ROAD R 97068
CONTACT:	ROBERT GALANTE PROJECT MANAGER
PHONE: FAX: EMAIL:	503-720-3609 503-650-9041 BGalante@westlinnoregon
WEST LINN PC 22500 SALAMO WEST LINN, O	D <mark>LICE DEPARTMENT</mark> D ROAD R 97068
CONTACT:	TERRY TIMEUS CHIEF OF POLICE
PHONE: EMAIL:	503-655-6214 TTimeus@westlinnoregon.

ARCH/STRUCT/CIVIL

GROUP MAC	KENZIE
RIVEREAST (CENTER
1515 SE WAT	ER AVE #100
PORTLAND, (OREGON 97214
<u>CONTACT:</u>	JEFF HUMPHREYS, ARC
PHONE:	503-224-9560
FAX:	503-228-1285
EMAIL:	jhumphreys@grpmack.cor

M/E/P	
-------	--

INTERFACE E	NGINEERING
708 SW THIRE	0 AVE, SUITE 400
PORTLAND, C	DREGON 97204
CONTACT:	STEVE DACUS, PE
PHONE:	503-382-2266
FAX:	503-382-2262
EMAIL:	steve_d@ieice.com

LANDSCAPE ARCHITECT

GROUP	MACKENZIE

IVEREAST (CENTER
515 SE WAT	ER AVE #100
ORTLAND, (DREGON 97214
ONTACT:	ROBIN LAUGHLI
HONE:	503-224-9560
AX:	503-228-1285
MAIL:	rlaughlin@grpma

GENERAL CONTRACTOR

<u>TBD</u>

CONTACT: PHONE: Fax: Email:

ADDRESS:

1800 8TH AVENUE WEST LINN, OR 97068

SYMBOLS AND REFE	RENCES
BUILDING SECTION KEY MARKS	1 A101
WALL SECTION KEY MARKS	1 A101
DETAIL REFERENCE MARKS	1 A101
ROOM/SPACE IDENTIFICATION	ROOM NAME
DOOR SYMBOL NUMBER	(101A)

DRAWING CRITERIA

ALL DRAWINGS ARE IDENTIFIED BY TWO DIGITS AS FOLLOWS:

Α.	CATEGORY LETTER REFERRING TO THE DISCIPLINE OR MAJOR DIVISION.

Т.	TITLE SHEET
C.	CIVIL
L.	LANDSCAPE
Α.	ARCHITECTURAL
S.	STRUCTURAL
М.	MECHANICAL
E.	ELECTRICAL
Р	

	D.	TECHNOLOGY
	Ρ.	PLUMBING
	G.	AGGREGATE PIER
В.	SUB-0	CATEGORY NUMBER REFERRING TO TYPE OF DRAWING OR

GROUPING. GENERAL

- PLANS EXTERIOR ELEVATIONS/BUILDING SECTIONS WALL SECTIONS
- ENLARGED PLANS AND INTERIOR ELEVATIONS REFLECTED CEILING PLANS STAIR AND ELEVATOR SECTIONS, PLANS, AND DETAILS
- DETAILS SCHEDULES 9.

DEFERRED SUBMITTALS

- FIRE PROTECTION - AUTOMATIC FIRE SPRINKLERS
- FIRE ALARM

- SUSPENDED CEILING SYSTEM

-

-

-

-

-

-

- FIRE DETECTION DESIGN BUILD STAIRS AND RAILINGS
- ATTACHMENT OF MECHANICAL UNIT TO SUPPORT CONCRETE MIX DESIGN OPEN WEB STEEL JOISTS AND GIRDERS
- STOREFRONT AND CURTAIN WALL SYSTEM DESIGN, AND ATTACHMENT

R RAD RB RBE RCP RD REF REINF REQ'D REV RF RM RO ROW	RADIUS RADIAL RUBBER BASE ROOF BEARING ELEVATION SEE 1/A8.3 REFLECTED CEILING PLAN ROOF DRAIN REFERENCE / REFRIGERATOR REINFORCING REQUIRED REVISION RESILIENT FLOORING ROOM ROUGH OPENING RIGHT OF WAY
S	STAIN
SAT	SUSPENDED ACOUSTICAL TILE
SC	SEALED CONCRETE/SOLID CORE
SCHED	SCHEDULE
SCM	STRUCTURAL CLAY MASONRY
SF	SQUARE FEET/STORE FRONT
SHTG	SHEATHING
SIM	SIMILAR
SLV	SHORT LEG VERTICAL
SMS	SHEET METAL SCREW
SP	SPACE(D)(S)
SPEC(S)	SPECIFICATION(S)
SQ	SQUARE
SS	STAINLESS STEEL
ST	STONE
STA PT	STATION POINT
STAGG	STAGGERED
STD	STANDARD
STIFF	STIFFENER
STL	STEEL
STRUCT	STRUCTURAL
SUSP	SUSPENDED
T&B T/ TEMP THK TL TN TO TOF TOF TOS TOW TRANSV TS TU TYP	TOP AND BOTTOM TOP OF TEMPERATURE/TEMPORARY THICK(NESS) TOTAL LOAD TOE NAIL TOP OF TOP OF FOOTING TOP OF STEEL TOP OF WALL TRANSVERSE TUBE STEEL TILT-UP TYPICAL
U/S	UNDERSIDE
UL	UNDERWRITERS LABORATORIES
UNO	UNLESS NOTED OTHERWISE
USG	UNITED STATES GYPSUM
V	VARIES
VERT	VERTICAL
VEST	VESTIBULE
W/	WITH
W/O	WITHOUT
WB	WOOD BASE
WC	WATER CLOSET/WALL COVERING
WD	WOOD
WF	WIDE FLANGE



WH

WP

WR

WS WWF

WWM

LEGAL DESCRIPTION:

2S 1E 35C TAX LOTS 1900, 2000, 2100, 2200



NOT TO SCALE

INDEX OF DRAWINGS

	T1.1 T1.2	TITLE SHEET AND DRAWING INDEX CODE ANALYSIS		
NTE	<u>CIVIL D</u>	RAWINGS	MECHA	NICAL DRAWINGS
AGER	C1.1 C1.2	EXISTING CONDITIONS PLAN TREE PROTECTION / REMOVAL PLAN	M0.1	COVER SHEET - MECHANICAL
tlinnoregon.gov	C2.1	SITE PLAN	M2.2	ROOF PLAN - MECHANICAL
<u>ENT</u>	C2.1A C2.2 C2.3	STREET CROSS SECTIONS SITE GRADING PLAN SITE UTILITY PLAN	M4.1	AXON VIEWS - MECHANICAL
3 ICE	C2.3A C2.4	OFF-SITE STORMWATER PLAN EROSION AND SEDIMENT CONTROL PLAN		
linnoregon.gov	LANDS	CAPE DRAWINGS	PLUMB	ING DRAWINGS
	L2.1	ENLARGED PLAZA PLAN		
	L3.1	LANDSCAPE IRRIGATION ZONE PLAN		
	L4.1	LANDSCAPE PLANTING PLAN		
	L8.1	IRRIGATION AND PLANTING DETAILS		
EYS, ARCHITECT				
	ARCHIT	ECTURAL DRAWINGS	ELECTI	RICAL DRAWINGS
pmack.com	A2.1 A2.2	BASEMENT AND MAIN FLOOR PLANS ROOF PLAN	E1.1	SITE PLAN - PHOTOMETRIC LAYOUT
	A3.1 A3.2	BUILDING ELEVATIONS BUILDING ELEVATIONS		

TECHNOLOGY DRAWINGS

STRUCTURAL DRAWINGS

LIN, LANDSCAPE ARCHITECT

nack.com



Client



Project

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068





DRAWN BY: CPC

CHECKED BY: BLH

SHEET



^{JOB NO.} **2120180.00**



C:\Users\cpc\Desktop\180_Westlinn-CPC.rvt 12/7/2012 2:27:58 PM As

indicated



STAIF		
	- 	
STAIF	i i	
	į.	
	1	
	į.	
	i	
	Ļ	
	X	
	И	
	Ы	
	N	
	М	
	K	
	K	
	Ю	
	К	
	K	
	N	
	N	
	N	
		$\overline{A}///\overline{A}$
	\mathbb{N}	////
		////
	Ы	////
	Ы	////
	К	
	Ю	////
	K	////
	K	$\langle / / / / \rangle$
	N	$I \setminus \setminus \setminus \setminus$
Ket		$\land \land \land \land \land$

2 BASEMENT OCCUPANCY LOAD PLAN T1.2 3/32" = 1'-0"

	SECTION 1003 - G	SENERAL	SECTIC
	 USE - MIXED - SEE PLAN FO OCCUPANT LOAD - TABLE 1 	R DEFINITION OF AREAS 004.1.1	
ECIALTY CODE)	MAIN FLOOR		• WIDTH, EN
	<u>ASSEMBLY - A (A3)</u> TOTAL OCCUPANT LOAI EXITING THROUGH DOC	<u>1,182 SF / 7 = 169</u> D169 DRS 103A & 103B	WIDTH RE WIDTH PR FOR PIOS
ROVIDED THROUGHOUT ROUGHOUT (SECTION 9.3.1.1)	<u>OFFICE - B</u> TOTAL OCCUPANT LOAI EXITING THROUGH DOC	<u>14,220 SF / 100 = 143</u> D 143 DRS 101A & 144B	FOR RISE AND IDEN
	BASEMENT FLOOR		SECTI
	<u>OFFICE - B</u> TOTAL OCCUPANT LOAI EXITING THOUGH DOOF	5,250 SF / 100 = 53 0 53 2 001A & 020B	EXIT SIGN SEE ELEC
	<u>STORAGE - S1</u> TOTAL OCCUPANT LOAI EXITING THOUGH DOOF	$\frac{2076 \text{ SF} / 300 = 7}{7}$	SECTIC
	TOTAL BUILDING OCCU	PIED AREA: 22,728 SF	ALL SPAC FOYER OF
ES.	TOTAL OCCUPANTS:	372	SECTIC
506.1):			ALL OTHE
	WIDTH REQUIRED PER TAB		
	MAIN FLOOR - ASSEMBLY:	0.2 x 169 OCCUPANTS = 33.8" REQ'D (36" MIN) 108" PROVIDED AMONG DOORS 103A & 103B	SECTIC
. <u>2):</u>	MAIN FLOOR - OFFICE	0.2 x 143 OCCUPANTS = 28.6" REQ'D (36" MIN) 108" PROVIDED AMONG DOORS 101A & 144B	MAXIMUM
	BASEMENT - OFFICE:	0.2 x 53 OCCUPANTS = 10.6" REQ'D (36" MIN) 72" PROVIDED AMONG DOORS 001A & 020B	SECTIC
	BASEMENT - <u>STORAGE:</u>	0.2 x 7 OCCUPANTS = 1.4" REQ'D (36" MIN) 36" PROVIDED AMONG DOOR 020B	HEIGHT, V SEE INDIV
	<u>STAIR - 001A:</u>	0.3 x 143 OCCUPANTS = 42.9" REQ'D (44" MIN) 48" PROVIDED AMONG STAIR 001	
			SECTIC
DE PLANE	SECTION 1006 - ME	EANS OF EGRESS ILLUMINATION	COMPONE FLOOR PL
	MEANS OF EGRESS ILLUMIN OF EGRESS SHOWN ON PL/	NATION PROVIDED AT A MINIMUM OF ONE FOOTCANDLE AT PATH ANS, TO MEET SECTION 1006 - SEE ELECTRICAL DRAWINGS	SECTIC
	SECTION 1008 - DO	OORS, GATES, AND TURNSTILES	
	 DOORS RATED, SIZED AND HAR 	DWARE PROVIDED TO MEET SECTION 1008	



ON 1009 - STAIRWAYS AND HANDRAILS

ENCLOSURE, RISE AND RUN, AND ALL COMPONENTS OF STAIR TO MEET N 1009 - SEE INDIVIDUAL SHEETS AND SPECIFICATIONS.

REQUIRED: 44" PROVIDED: 48" CLEAR

EAND RUN, LANDINGS, HEADROOM, HANDRAILS, STAIRWAY CONSTRUCTION, NTIFICATION, SEE SHEET A7.1

ION 1011 - EXIT SIGNS

SNAGE PROVIDED TO MEET SECTION 1011 CTRICAL PLANS

ON 1014 - EXIT ACCESS

CES EXIT DIRECTLY TO THE EXTERIOR, THROUGH AN ENTRY OR THROUGH AN INTERVENING ROOM. (SECTION 1014.2)

ON 1015.2.1 (EXCEPTION 2) -ND EXIT ACCESS DOORWAYS

IER ROOMS REQUIRE ONE EXIT, ONE PROVIDED, UNO

ON 1016 - EXIT ACCESS TRAVEL DISTANCE

M TRAVEL DISTANCE = 250'-0" (TABLE 1016.1)

ON 1018 - CORRIDORS

WIDTH AND CONSTRUCTION TO MEET TABLE 1018.1 IVIDUAL SHEETS AND SPECIFICATIONS

ON 1020 - EXITS

NENTS AND OPENINGS ARE SHOWN ON THIS SHEET, INDIVIDUAL PLANS, AND IN THE SPECIFICATIONS

ON 1021 - NUMBER OF EXITS & CONTINUITY

A 1 EXITS REQUIRED ON BASEMENT FLOOR (TABLE 1021.2) A 2 EXITS REQUIRED ON MAIN FLOOR (TABLE 1021.1)

SECTION 1027 - EXIT DISCHARGE

• ALL EXITS DISCHARGE AT THE GROUND LEVEL - SEE SITE PLANS

SECTION 1107 -AREA OF RESCUE ASSISTANCE

• AREA OF RESCUE ASSISTANCE NOT REQUIRED. (SECTION 1107.1 EXCEPTION 1)

PLUMBING FIXTURE CALCULATIONS PER 2010 OREGON STRUCTURAL SPECIALTY CHAPTER 29 ROOM TYPE SF OCC GRP OCC LOAD WATER CLOSETS LAVATORIES

				MEN	WOMEN	MEN	١
ASSEMBLY SPACES	1182	A3	79	1	3	1	
BUSINESS OFFICE	19470	В	98	3	3	2	
STORAGE	2076	S1	1	1	1	1	
TOTAL REQUIRED	22,728		178	5	7	4	
PROVIDED				8	6	4	
UNI-SEX PROVIDED				2	2	2	
TOTAL PROVIDED				10	7	6	



Client



Project

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068



indicated



<u>SEWER NOTES</u> STORM	DRAINAGE NOTES
ITARY MANHOLE (SD1) = 171.39' W LINE 8" (SW TO NE) = 163.6'	CATCH BASIN RIM = 175.03' I.E. 12" PVC OUT (SE) = 173.0'
ITARY MANHOLE $(SD2)$ = 196.21' W LINE 8" (SW TO NE) = 186.8' ITARY MANHOLE	STORM MANHOLE RIM = 174.88' I.E. 12" DIP IN (SW) = 171.5' I.E. 12" PVC IN (NW) = 171.5' I.E. 15" PVC OUT (NE) = 168.9'
= 210.21 8" OUT (NE) = 206.8' (SD3) ITARY MANHOLE = 194.62' 8" IN (W) = 188.4' 8" OUT (N) = 187.7'	COMBINATION CURB INLET RIM = 190.21' TOP OF GRATE = 189.41' I.E. 12" PVC IN (SW AND SE) = 186.9' I.E. 12" DIP OUT (NE) = 186.8'
(SD4) ITARY MANHOLE = 178.84' 8" IN (W) = 173.5' W LINE 8" (S TO N) = 173.3'	COMBINATION CURB INLET RIM = 191.11' TOP OF GRATE = 190.51' I.E. 10" PVC IN (E) = 188.7' I.E. 12" PVC OUT (NW) = 188.3'
ITARY MANHOLE (SD5) = 166.29' W LINE 8" = 159.8' W AND S) OUT (N)	MANHOLE RIM = 193.19' FLOW LINE 12" PVC = 188.7' IN (SW) OUT (NE)
ITARY MANHOLE (SD6) = 163.44' N LINE 8" (S TO N) = 156.0'	MANHOLE RIM = 198.25' I.E. 8" PVC IN (SE) = 195.5' I.E. 12" PVC IN (SW) = 193.5'
= $159.93'$ W LINE 8" = $153.8'$ (SD7) W AND S) OUT (N)	I.E. 12° PVC OUT (NE) = 193.3 MANHOLE RIM = 202.10' I.E. 12° PVC IN (SW) = 197.2' (STUB OUT) I.E. 12° PVC OUT (NE) = 197.0'
= 151.54 N LINE 8" = 144.0' (SD8) S) OUT (E)	SMALL CATCH BASIN TOP OF GRATE = $178.07'$ LF 12' CONC OUT (W) = $176.1'$
ITARY MANHOLE = 151.32' (SD9) N LINE = 141.5' N (W AND NW) IN (N) OUT (SE)	SMALL CATCH BASIN TOP OF GRATE = $167.17'$ I.E. 12' CONC. OUT (NW) = $165.2'$
(N) OUT (SE)	MANHOLE RIM = 166.91' FLOW LINE 12" = 164.7' IN (SE AND W) OUT (N)
(SD11)	CATCH BASIN TOP OF GRATE = $159.22'$ I.E. 12" IN (S) = $156.6'$ I.E. 12" IN (W) = $156.7'$ I.E. 12" OUT (N) = $156.5'$
(SD12)	SMALL CATCH BASIN TOP OF GRATE = $159.43'$ I.E. 8" OUT (N) = $158.2'$
(SD13)	CATCH BASIN TOP OF GRATE = $155.64'$ I.E. 12" IN (S) = $153.9'$ I.E. 12" OUT (N) = $153.8'$

-3	SF	
21	SF	
22	SF	

	<u>EXISTING</u>			<u>E></u>	<u>(ISTI)</u>
DECIDUOUS TREE	\bigcirc		STORM SEW	ER CLEAN OUT	oDC
CONIFEROUS TREE	X		STORM SEW STORM SEW	ER CATCH BASIN ER MANHOLE	
FIRE HYDRANT	Q		GAS METER		GM
FIRE DEPARTMENT CONNECTION	N Q		GAS VALVE		GV
WATER BLOWOFF	9WB0		GUY WIRE A	NCHOR	\leftarrow
WATER METER	WAT		UTILITY POL	E	G
WATER VALVE			POWER VAU	LT	P
DOUBLE CHECK VALVE			POWER JUN	CTION BOX	EB
WATER VAULT			POWER RISE	R	
AIR RELEASE VALVE	9WB0		ELECTRICAL	METER	EM
SANITARY SEWER CLEAN OUT	o ^{SC}		TELEPHONE	TELEVISION MANHOLE	(\mathbb{D})
SANITARY SEWER MANHOLE	S		TELEPHONE	TELEVISION JUNCTION BOX	\triangle
SIGN			TELEPHONE	TELEVISION RISER	R
STREET LIGHT	¢		STREET LIG	HT JUNCTION BOX	SLB
MAILBOX	[MB]		FOUND PRO	PERTY CORNER MONUMENT	
RIGHT-OF-WAY LINE		<u>EXISTING</u>	<u></u>		
PROPERTY LINE					
CENTERLINE					
DITCH		->	>		
CURB					
EDGE OF PAVEMENT					
EASEMENT					
FENCE LINE					
GRAVEL EDGE					
POWER LINE		— PWR —	— PWR —		
OVERHEAD WIRE		— онw —	онw		
TELEPHONE LINE		— TEL — —	TEL		
TELEVISION LINE		TEL	TEL		
		— GAS — —	GAS		
GAS LINE					
GAS LINE STORM SEWER LINE		— STM — —	— STM —		
GAS LINE STORM SEWER LINE SANITARY SEWER LINE		— STM — —			

EXISTING CONDITIONS

1. NO TYPE 1 OR II LANDS ON SITE

16-25% SLOPE

TREE NOTES

1. SEE TREE PLAN SHEET C1.2

FIELD NOTES

1. FIELD WORK WAS COMPLETED ON AUGUST 1, 2012.

2. THE BASIS OF BEARINGS FOR THE SURVEY IS THE CENTERLINE OF 8TH AVENUE HOLDING THE FOUND MONUMENTS AND THE BEARING FROM THE PLAT OF WILLAMETTE TRACTS.

3. ELEVATIONS ARE BASED ON AN OREGON STATE HIGHWAY DEPARTMENT REFERENCE POINT. THE POINT IS MARKED BY A BRASS DISK STAMPED "EFP 7 1983". IT IS LOCATED APPROXIMATELY 16 FEET SOUTH OF THE DRIVEWAY FOR THE HOUSE LOCATED AT 1935 HILL HOUSE DRIVE. THE BENCHMARK HAS A PUBLISHED NAVD 88 ELEVATION OF 259 FEET.

4. THE UNDERGROUND UTILITIES ARE BASED ON THE MARKINGS PER LOCATE TICKET NUMBER 12140092.

5. THE INTERIOR PROPERTY LINES BETWEEN TAX LOTS 1900, 2000, 2100 AND 2200 ARE APPROXIMATE AND SHOWN ONLY FOR REFERENCE.

UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.



VICINITY MAP









EXISTING

SHEET

DRAWN BY: MH

CHECKED BY: RLF

DELTA	REVISION DELTA CLOSING DATE	
i	•	
·		
SHEET	TITLE:	

© GROUP MACKENZIE 2012 ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF GROUP MACKENZIE AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, WITHOUT PRIOR WRITTEN PERMISSION



LED PROF

REVISIONS:





SEWER NOTES STOR	M DRAINAGE NOTES
ITARY MANHOLE (SD1) = 171.39' W LINE 8" (SW TO NE) = 163.6'	CATCH BASIN RIM = 175.03' I.E. 12" PVC OUT (SE) = 173.0'
ITARY MANHOLE (SE = 196.21' V LINE 8" (SW TO NE) = 186.8' ITARY MANHOLE	 2) STORM MANHOLE RIM = 174.88' I.E. 12" DIP IN (SW) = 171.5' I.E. 12" PVC IN (NW) = 171.5' I.E. 15" PVC OUT (NE) = 168.9'
= 218.21 8" OUT (NE) = 206.8' (SE ITARY MANHOLE = 194.62' 8" IN (W) = 188.4' 8" OUT (N) = 187.7'	 COMBINATION CURB INLET RIM = 190.21' TOP OF GRATE = 189.41' I.E. 12" PVC IN (SW AND SE) = 186. I.E. 12" DIP OUT (NE) = 186.8'
(SE ITARY MANHOLE = 178.84' 8" IN (W) = 173.5' V LINE 8" (S TO N) = 173.3'	 4 COMBINATION CURB INLET RIM = 191.11' TOP OF GRATE = 190.51' I.E. 10" PVC IN (E) = 188.7' I.E. 12" PVC OUT (NW) = 188.3'
TARY MANHOLE (SE = 166.29' W LINE 8" = 159.8' W AND S) OUT (N)	5) MANHOLE RIM = 193.19' FLOW LINE 12" PVC = 188.7' IN (SW) OUT (NE)
TARY MANHOLE = 163.44' W LINE 8" (S TO N) = 156.0'	6) MANHOLE RIM = 198.25' I.E. 8" PVC IN (SE) = 195.5' I.E. 12" PVC IN (SW) = 193.5' I.E. 12" PVC OUT (NE) = 193.3'
= 159.93' W LINE 8" = 153.8' W AND S) OUT (N) ITARY MANHOLE = 151 34'	7) MANHOLE RIM = 202.10' I.E. 12" PVC IN (SW) = 197.2' (STUB I.E. 12" PVC OUT (NE) = 197.0'
W LINE 8" = 144.0'	8) SMALL CATCH BASIN TOP OF GRATE = 178.07' I.E. 12' CONC. OUT (W) = 176.1'
I I ARY MANHOLE = 151.32' V LINE = 141.5' N (W AND NW) IN (N) OUT (SE)	9) SMALL CATCH BASIN TOP OF GRATE = 167.17' I.E. 12' CONC. OUT (NW) = 165.2'
(N) OUT (SL)	 MANHOLE RIM = 166.91' FLOW LINE 12" = 164.7' IN (SE AND W) OUT (N)
<u>(SD</u>	1) CATCH BASIN TOP OF GRATE = $159.22'$ I.E. $12''$ IN (S) = $156.6'$ I.E. $12''$ IN (W) = $156.7'$ I.E. $12''$ OUT (N) = $156.5'$
SD	SMALL CATCH BASIN TOP OF GRATE = $159.43'$ I.E. 8" OUT (N) = $158.2'$
<u>(3</u>)	3 CATCH BASIN TOP OF GRATE = $155.64'$ I.E. 12" IN (S) = $153.9'$ I.E. 12" OUT (N) = $153.8'$

3	SF	
1	SF	
2	SF	

		LE	GEN	ID	
	<u>EXISTING</u>				<u>EXISTINO</u>
DECIDUOUS TREE	\bigcirc		STORM SEV	WER CLEAN OUT	ODC
CONIFEROUS TREE	M		STORM SEV	NER CATCH BASIN	
	\sim		STORM SEV	WER MANHOLE	
FIRE HYDRANI	FDC		GAS METER	-	<u>GM</u> GV
	N Q		GAS VALVE		
WATER METER				IF	, C
WATER VALVE			POWER VA	ULT	P
DOUBLE CHECK VALVE			POWER JU	NCTION BOX	EB
WATER VAULT	(WV)		POWER RIS	ER	
AIR RELEASE VALVE	₽₩B 0		ELECTRICA	_ METER	EM
SANITARY SEWER CLEAN OUT	OSC		TELEPHONE	/TELEVISION MANHOLE	\bigcirc
SANITARY SEWER MANHOLE	S		TELEPHONE	/TELEVISION JUNCTION I	30X 🛆
SIGN			TELEPHONE	/TELEVISION RISER	IR
STREET LIGHT	\$		STREET LIC	GHT JUNCTION BOX	SLB
MAILBOX	MB		FOUND PR	OPERTY CORNER MONUM	ENT
		EXISTING		_	
BOUNDARY LINE				•	
PROPERTY LINE					
CENTERLINE					
DITCH		->	>		
CURB				:	
EDGE OF PAVEMENT					
EASEMENT					
FENCE LINE					
GRAVEL EDGE					
POWER LINE		— PWR —	PWR		
OVERHEAD WIRE		— онw — — —	— онw —		
TELEPHONE LINE		— TEL — — -			
TELEVISION LINE		— TEL — — -	— — TEL —		
GAS LINE		— GAS — — -	GAS		
STORM SEWER LINE		— stm — — -	STM		
SANITARY SEWER LINE		— SAN — — -	SAN		
		14/4 T			

EXISTING CONDITIONS

1. NO TYPE 1 OR II LANDS ON SITE

16-25% SLOPE

OUT)

TREE NOTES

1. SEE TREE PLAN SHEET C1.2

FIELD NOTES

1. FIELD WORK WAS COMPLETED ON AUGUST 1, 2012.

2. THE BASIS OF BEARINGS FOR THE SURVEY IS THE CENTERLINE OF 8TH AVENUE HOLDING THE FOUND MONUMENTS AND THE BEARING FROM THE PLAT OF WILLAMETTE TRACTS.

3. ELEVATIONS ARE BASED ON AN OREGON STATE HIGHWAY DEPARTMENT REFERENCE POINT. THE POINT IS MARKED BY A BRASS DISK STAMPED "EFP 7 1983". IT IS LOCATED APPROXIMATELY 16 FEET SOUTH OF THE DRIVEWAY FOR THE HOUSE LOCATED AT 1935 HILL HOUSE DRIVE. THE BENCHMARK HAS A PUBLISHED NAVD 88 ELEVATION OF 259 FEET.

4. THE UNDERGROUND UTILITIES ARE BASED ON THE MARKINGS PER LOCATE TICKET NUMBER 12140092.

5. THE INTERIOR PROPERTY LINES BETWEEN TAX LOTS 1900, 2000, 2100 AND 2200 ARE APPROXIMATE AND SHOWN ONLY FOR REFERENCE.

UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.



VICINITY MAP



DESIGN DEVELOPMENT SET: 01/07/2013









© GROUP MACKENZIE 2012 ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF GROUP MACKENZIE AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, WITHOUT PRIOR WRITTEN PERMISSION BEVISIONS



LED PROF





KEYNOTES

- 38. CONCRETE SITE RETAINING WALL W/ 6' COMPOSITE SLAT FENCE 1. PROPOSED CONCRETE VERTICAL CURB, 39. CMU SITE WALL WITH BRICK ACCENT 2. PROPOSED VERTICAL CURB AND GUTTER 40. VISION TRIANGLE 3. 4" WHITE PARKING STRIPE, 2 COATS TYP. 41. NOT USED 4. PROPERTY LINE 42. TRASH ENCLOSURE W/ MIN. 4" CONCRETE FLOOR PAD (SEE ARCH.) 5. ADA COMPLIANT PARKING STALL, 43. SIX BICYCLE SPACES (TOTAL) 6. ADA COMPLIANT CURB RAMP, 44. NOT USED 7. ADA 12:1 CURB RAMP 45. DRIP LINE OF WALNUT TREE 8. ADA COMPLIANT PARKING SIGN WITH VAN-ACCESSIBLE SIGN 46. ADA RAMP 9. NOT USED 47. FDC 10. NOT USED 48. FIRE VAULT 11. LANDSCAPE AREA 49. WATER METER 12. MATCH EXISTING CURB 50. END OF SIDEWALK SIGN 13. EDGE OF ASPHALT PAVEMENT 51. FIRE TRUCK TURNING RADIUS 14. GENERATOR PAD (REFER TO ARCHITECTURAL PLANS) 52. EXTRUDED CURB 15. CONCRETE DRIVEWAY 53. MODULAR BLOCK WALL 16. CANOPY SUPPORT (REFER TO ARCHITECTURAL PLANS) 54. 10 BICYCLE SPACES (TOTAL) 17. CURB BREAK 55. REMAINING BICYCLE SPACES IN BLDG. 18. TAPER CURB 19. CONSTRUCT 6' PUBLIC SIDEWALK (MATCH EXISTING). NOTE: SIDEWALK WIDTHS VARIABLE ON SITE, REFER TO PLANS 20. 33" WALNUT TREE TO REMAIN 21. 8' HIGH DOUBLE-LEAF BLACK VINYL CHAIN LINK ACCESS GATE W/ BLACK SLATS, 22. NOT USED 23. CONCRETE STAIR ON GRADE, 24. PRECAST CONCRETE CURB STOP, 25. STORM WATER QUALITY AND DETENTION POND, 26. ADA COMPLIANT PARKING SIGN, 27. MODULAR BLOCK WITH BLACK VINYL-COATED 4' CHAIN LINK FENCE, 28. BLACK VINYL-COATED 4' CHAIN LINK FENCE, 29. 6' PERSONNEL GATE (REFER TO ARCHITECTURAL PLANS) 30. 8' CHAIN-LINK BLACK VINYL ROLLING ACCESS GATE W/ SLATS, 31. MATCH EXISTING CONCRETE WALK 32. EXISTING LIGHT POLE AND LUMINAIRE TO BE REMOVED 33. AREA DRAIN, 34. DOWN SPOUT, SEE DETAIL 35. 18" WIDE 5" THICK CONCRETE STRIP FOR ROLLING GATE 36. 4" WIDE STRIPE AT 2' O.C. FOR TURNAROUND
- 37. LITTER RECEPTACLE

SITE LEGEND

	SITE WALL, CMU WITH BRICK ACCENT
	MODULAR BLOCK RETAINING WALL
	EXISTING PROPERTY LINE
	6" VERTICAL CURB PER DETAIL 1/C8.1
	"NO PARKING" GRAY WITH WHITE LETTERING
	CATCH BASIN
•	FIRE HYDRANT
6	WATER METER
	DDCV
ថ	FDC
С	STANDARD COMPACT PARKING STALL
F	FUEL EFFICIENT AND LOW EMISSION VECHICLES
	ASPHALT CONCRETE PAVEMENT PER GEOTECHNICAL RECOMMENDATIONS
	RAIN GARDEN TO TREAT STREET WATER

(74%)

(22%)

(4%)

LEGAL DESCRIPTION

40

BUILDING AREA 21,959 SF PROPOSED STANDARD 48 SPACES PROPOSED COMPACT 14 SPACES PROPOSED HANDICAP 3 SPACES TOTAL PARKING PROVIDED63SPACES(2.87/1,000 SF)REQUIRED PARKING63SPACES

TOTAL SITE PARKING

PARKING AREA PARKING LANDSCAPE AREA		23,077 SF 3,607 SF	(15.6%)
BICYCLE SPACES REQ'D	33	SPACES	
BICYCLE SPACES PROVIDED	33	SPACES	

SITE INFORMATION

ΞT	SITE AREA	68,497	SF	(1.57	AC)	(100%)
	R-10 LOT AREA	27,490	SF	(0.63	AC)	(40.1%)
	MU-CBD LOT AREA	41,007	SF	(0.94	AC)	(59.9%)
	R-10 BLDG FLOOR AREA	9,519	SF	(0.35	AC)	
	MU-CBD BLDG FLOOR AREA	12,440	SF	(0.15	AC)	
	GROSS FLOOR AREA	21,959	SF	(0.50	AC)	

NET	SITE AREA	68,497	SF	(100%
	BUILDING FOOT PRINT (R-10)	7,642	SF	(11.1%
	BUILDING FOOT PRINT (MU-CBD)	7,981	SF	(11.7%
	PARKING/SIDEWALK	32,536	SF	(47.5%
	LANDSCAPING	20,338	SF	(29.7%



SHEET

DRAWN BY: MH

CHECKED BY: RLF



(EXPIRES: 12/31/13
C THESE GROUP USED WITH	GROUP MACKENZIE 2012 ALL RIGHTS RESERVED DRAWINGS ARE THE PROPERTY OF MACKENZIE AND ARE NOT TO BE OR REPRODUCED IN ANY MANNER, OUT PRIOR WRITTEN PERMISSION
REVISION B	SIONS: REVISION DELTA CLOSING DATE
+ +	













LAND-USE: 12/07/2012 212018000\CIVIL\18000-C2.1.A.DWG TEB 12/07/12 11:34 1:1



BERNY 15, 199 FRENTRE EXPIRES: 12/31/13 © GROUP MACKENZIE 2012 ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF GROUP MACKENZIE AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, WITHOUT PRIOR WRITTEN PERMISSION **REVISIONS**: O KEVISIONS REVISION DELTA S그 THIS CLOSING DATE ມ님 SHEET

	-++	
	-++	
	-++	
I	-++	
	•	

STREET CROSS-SECTIONS

DRAWN BY:

CHECKED BY: SHEET



JOB NO. 2120180.00





GRADING NOTES

- 1. <u>ROUGH GRADING:</u> BRING ALL FINISH GRADES TO APPROXIMATE LEVELS INDICATED. WHERE GRADES ARE NOT OTHERWISE INDICATED, FINISH GRADES ARE TO BE THE SAME AS ADJACENT SIDEWALKS, CURBS, OR THE OBVIOUS GRADE OF ADJACENT STRUCTURE. GRADE TO UNIFORM LEVELS OR SLOPES BETWEEN POINTS WHERE GRADES ARE GIVEN. ROUND OFF SURFACES, AVOID ABRUPT CHANGES IN LEVELS. ROUGH GRADE TO ALLOW FOR DEPTH OF CONCRETE SLABS, WALKS, AND THEIR BASE COURSES. GRADE FOR PAVED DRIVES AND PAVED PARKING AREAS AS INDICATED AND SPECIFIED HEREIN, AND PROVIDE FOR SURFACE DRAINAGE AS SHOWN, ALLOWING FOR THICKNESS OF SURFACING MATERIAL. <u>FINISH GRADING:</u> AT COMPLETION OF JOB AND AFTER BACKFILLING BY OTHER CRAFTS HAS BEEN COMPLETED, REFILL AND COMPACT AREAS WHICH HAVE SETTLED OR ERODED TO BRING TO FINAL GRADES. GRADING TOLERANCES: GRADING TOLERANCES: ROUGH GRADE AT PAVED OR LANDSCAPED AREAS: ± 0.1 FT. FINISH GRADE PRIOR TO PLACING FINAL SURFACING: ± 0.03 FT.
- 2. <u>EXCAVATION:</u> EXCAVATE FOR SLABS, PAVING, AND OTHER IMPROVEMENTS TO SIZES AND LEVELS SHOWN OR REQUIRED. ALLOW FOR FORM CLEARANCE AND FOR PROPER COMPACTION OF REQUIRED BACKFILLING MATERIAL. EXCAVATOR(S) MUST COMPLY WITH O.R.S. 757.541 THROUGH 757.571; EXCAVATOR(S) SHALL NOTIFY ALL UTILITY COMPANIES FOR LINE LOCATIONS 72 HOURS (MINIMUM) PRIOR TO START OF WORK. DAMAGE TO UTILITIES SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
- 3. EFFECTIVE EROSION PREVENTION AND SEDIMENT CONTROL IS REQUIRED. EROSION CONTROL DEVICES MUST BE INSTALLED AND MAINTAINED MEETING THE CITY AND CWS REQUIREMENTS. THE GOVERNING JURISDICTION MAY, AT ANY TIME, ORDER CORRECTIVE ACTION AND STOPPAGE OF WORK TO ACCOMPLISH EFFECTIVE EROSION CONTROL.
- 4. EFFECTIVE DRAINAGE CONTROL IS REQUIRED. DRAINAGE SHALL BE CONTROLLED WITHIN THE WORK SITE AND SHALL BE SO ROUTED THAT ADJACENT PRIVATE PROPERTY, PUBLIC PROPERTY, AND THE RECEIVING SYSTEM ARE NOT ADVERSELY IMPACTED. THE GOVERNING JURISDICTION MAY, AT ANY TIME, ORDER CORRECTIVE ACTION AND STOPPAGE OF WORK TO ACCOMPLISH EFFECTIVE DRAINAGE CONTROL.
- SITE TOPSOIL SHALL BE STOCKPILED DURING CONSTRUCTION AND USED FOR LANDSCAPING.
- 6. THE SURVEY INFORMATION SHOWN AS A BACKGROUND SCREEN ON THIS SHEET IS BASED ON A SURVEY BY WESTLAKE CONSULTANTS, AND IS SHOWN FOR REFERENCE ONLY. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS WITH HIS OWN RESOURCES PRIOR TO START OF ANY CONSTRUCTION.
- 7. CONTRACTOR TO COORDINATE GRADES AT ENTRANCE WITH ARCHITECTURAL PLANS PRIOR TO CONSTRUCTION.
- 8. 2% MAXIMUM SLOPE AT ALL ADA-COMPLIANT PARKING SPACES AND LOADING ZONES. 5% MAX SLOPE (EXCLUDING RAMPS) AT PEDESTRIAN SIDEWALK CONNECTIONS BETWEEN PUBLIC R.O.W. AND BUILDING ENTRANCES.
- 10. WHERE SLOPES ARE STEEPER THAN 3:1, CONTRACTOR SHALL INSTALL JUTE MATTING. SLOPE SHALL BE PREPARED TO ENSURE COMPLETE AND DIRECT CONTACT OF MATTING WITH SOIL. FOLLOW MANUFACTURER'S RECOMMENDATIONS.

LEGEND

32.80 AC	TOP OF FINISHED ASPHALT
<u>31.00</u> TC	TOP OF CURB
<u>31.00</u> BOT	BOTTOM OF SWALE OR BASIN
31.00 CONC	TOP OF FINISHED CONCRETE
<u>31.00</u> TC	TOP OF CURB
31.00 RIM	CATCH BASIN RIM ELEVATION
199	EXISTING 1-FT CONTOUR
200	EXISTING 5-FT CONTOUR
199	PROPOSED 1-FT CONTOUR
200	PROPOSED 5-FT CONTOUR
	TREE PROTECTION FENCE





C2.2

DRAWN BY: MH CHECKED BY: RLF SHEET

—
-

REVI	SIONS:	
REVISION DELTA	revision: This Sheet	S REVISION DELTA CLOSING DATE





INN.







UTILITY NOTES

- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF CITY OF WEST LINN, AND THE CURRENT EDITION OF THE UNIFORM PLUMBING CODE AND THE INTERNATIONAL BUILDING CODE. ALL WORK WITHIN THE PUBLIC R.O.W REQUIRES R.O.W. REQUIRES A PUBLIC WORKS PERMIT.
- 2. THE WORKING DRAWINGS ARE GENERALLY DIAGRAMMATIC. THEY DO NOT SHOW EVERY OFFSET, BEND OR ELBOW REQUIRED FOR INSTALLATION IN THE SPACE PROVIDED. THEY DO NOT SHOW EVERY DIMENSION, COMPONENT PIECE, SECTION, JOINT OR FITTING REQUIRED TO COMPLETE THE PROJECT. ALL LOCATIONS FOR WORK SHALL BE CHECKED AND COORDINATED WITH EXISTING CONDITIONS IN THE FIELD BEFORE BEGINNING CONSTRUCTION. EXISTING UNDERGROUND UTILITIES LAYING WITHIN THE LIMITS OF EXCAVATION SHALL BE VERIFIED AS TO CONDITION, SIZE AND LOCATION BY UNCOVERING, PROVIDING SUCH IS PERMITTED BY LOCAL PUBLIC AUTHORITIES WITH JURISDICTION, BEFORE BEGINNING CONSTRUCTION. CONTRACTOR TO NOTIFY ENGINEER IF THERE ARE ANY DISCREPANCIES.
- 3. PROVIDE CLEANOUTS AS REQUIRED IN THE CURRENT UNIFORM PLUMBING CODE CHAPTER 7, SECTIONS 707 AND 719, AND CHAPTER 11, SECTION 1101.12. NOTE: NOT ALL REQUIRED CLEANOUTS ARE SHOWN ON THE PLANS.
- 4. ALL STORM PIPING IS SIZED FOR A MANNING'S "N" VALUE = 0.013 ALL STORM PIPING IS DESIGNED USING CONCENTRIC PIPE TO PIPE AND WYE FITTINGS, UNLESS OTHERWISE NOTED.
- 5. SEE MECHANICAL DRAWINGS FOR UTILITIES LOCATED WITHIN THE BUILDING AND TO 5' OUTSIDE THE BUILDING.
- 6. ALL DOWNSPOUT LEADERS TO BE 6" AT 2.0% MIN. UNLESS NOTED OTHERWISE.
- 7. VERIFY LOCATION, SIZE AND DEPTH OF EXISTING UTILITIES BY POTHOLING PRIOR TO CONSTRUCTION. NOTIFY ENGINEER OF DISCREPANCIES.
- 8. PROVIDE 2" PVC DRAIN LINE FROM DOMESTIC WATER METER VAULT AND BACKFLOW PREVENTER VAULT TO THE DOUBLE DETECTOR CHECK VALVE (FIRE) VAULT. PROVIDE 1/3 HP SUMP PUMP AT BASE OF FIRE VAULT AND INSTALL 2" PVC DRAIN LINE WITH BACKFLOW VALVE FROM SUMP PUMP TO DAYLIGHT AT NEAREST CURB. FURNISH 34 INCH DIAMETER CONDUIT FROM BUILDING ELECTRICAL ROOM TO FIRE VAULT FOR SUMP PUMP ELECTRICAL SERVICE. NOTE: COORDINATE WITH FIRE PROTECTION CONTRACTOR FOR FLOW SENSOR INSTALLATION AND CONDUIT REQUIREMENTS.
- 9. THE SURVEY INFORMATION SHOWN AS A BACKGROUND SCREEN ON THIS SHEET IS BASED ON A SURVEY PREPARED BY NORTHWEST SURVEY.
- 10. CONTRACTOR TO PROVIDE POWER TO IRRIGATION CONTROLLER. SEE SPECIFICATIONS AND LANDSCAPE PLANS.
- 11. SEE BUILDING PLUMBING DRAWINGS FOR PIPING WITHIN THE BUILDING AND UP TO 5' OUTSIDE THE BUILDING, INCLUDING ANY FOUNDATION DRAINAGE PIPING.
- 12. CONTRACTOR TO MAINTAIN MINIMUM 3 FT OF COVER OVER ALL WATER LINE.

LEGEND

199	EXISTI
200	EXISTI
199	PROPO
200	PROPO
	STORM
	CATCH
۲	FIRE H
2	WATER
	DDCV
۵	FDC

EXISTING 1-FT CONTOUR
EXISTING 5-FT CONTOUR
PROPOSED 1-FT CONTOUR
PROPOSED 5-FT CONTOUR
STORM PIPE
CATCH BASIN WITH INLET PROTECTION
FIRE HYDRANT
WATER METER
DDCV
FRO





DRAWN BY: RLF CHECKED BY: RLF SHEET

REVISIO DELTA HIL HIL HIL HIL HIL	isions r S c Eet	EVISION LOSING	DELTA DATE
,			
-			
+			
+			
!			
SHEET	TITLE:		
SITE			
UTIL	ITY		
PLA	N		



REVISIONS:



INN.



^{0 10 20 40}







LAND-USE: 12/07/2012

JOB NO. 2120180.00

C2.3A

DRAWN BY: RLF CHECKED BY: RLF SHEET



+ 15, 1991 55 EXPIRES: 12/31/13 GROUP MACKENZIE 2012 ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF GROUP MACKENZIE AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, WITHOUT PRIOR WRITTEN PERMISSION

REVISIONS:











0 10 20

STANDARD ERUSION AND SEDIMENT CONTROL FLAN DRAWING NOTES (NOTES COORESPOND TO DEQ 1200 C PERMIT)

INSPECTION FREQUENCY:

	SITE CONDITION	MINIMUM FREQUENCY
1.	ACTIVE PERIOD	DAILY WHEN STORMWATER RUNOFF, INCLUDING RUNOFF FROM SNOWMELT, IS OCCURRING
2.	PRIOR TO SITE BECOMING INACTIVE OR IN ANTICIPATION OF SITE INACCESSIBILITY	ONCE TO ENSURE THAT EROSION AND SEDIMENT CONTROL MEASURES ARE IN WORKING ORDER. ANY NECESSARY MAINTENANCE AND REPAIR MUST BE MADE PRIOR TO LEAVING THE SITE
3.	INACTIVE PERIODS GREATER THAN (7) CONSECUTIVE CALENDAR DAYS	ONCE EVERY (2) TWO WEEKS
4.	PERIODS AT WHICH THE SITE IS INACCESSIBLE DUE TO INCLEMENT WEATHER	IF PRACTICAL, INSPECTIONS MUST OCCUR DAILY AT A RELEVANT AND ACCESSIBLE DISCHARGE POINT OR DOWNSTREAM LOCATION.

1. Hold a pre-construction meeting of project construction personnel that includes the inspector to discuss erosion and sediment

- control measures and construction limits. (Schedule A.8.c.i.(3) 2. All inspections must be made in accordance with DEQ 1200-C permit requirements.
- 3. Inspection logs must be kept in accordance with DEQ's 1200-C permit requirements.
- 4. Retain a copy of the ESCP and all revisions on site and make it available on request to DEQ, Agent, or the local municipality. During inactive periods of greater than seven (7) consecutive calendar days, retain the ESCP at the construction site or at another location. (Schedule B.2.a) 5. All permit registrants must implement the ESCP. Failure to implement any of the control measures or practices described in the
- ESCP is a violation of the permit. (Schedule A 8.a) 6. The ESCP measures shown on this plan are minimum requirements for anticipated site conditions. During the construction period, upgrade these measures as needed to comply with all applicable local, state, and federal erosion and sediment control
- regulations. (Schedule A.8.c.ii.(1)(c)) 7. Submission of all ESCP revisions is not required. Submittal of the ESCP revisions is only under specific conditions. Submit all necessary revision to DEQ or Agent. (Schedule A.12.c.iii) 8. Phase clearing and grading to the maximum extent practical to prevent exposed inactive areas from becoming a source of
- erosion. (Schedule A 8.c.ii.(1)(d)) 9. Identify, mark, and protect (by fencing off or other means) critical riparian areas and vegetation including important trees and associated rooting zones, and vegetation areas to be preserved. Identify vegetative buffer zones between the site and sensitive
- areas (e.g., wetlands), and other areas to be preserved, especially in perimeter areas. (Schedule A.8.c.i.(1) & (2)) 10. Preserve existing vegetation when practical and re-vegetate open areas. Re-vegetate open areas when practicable before and after grading or construction. Identify the type of vegetative seed mix used. (Schedule A.7.b.iii(1) and A.7.b.iii(3)) 11. Erosion and sediment control measures including perimeter sediment control must be in place before vegetation is disturbed and must remain in place and be maintained, repaired, and promptly implemented following procedures established for the duration of construction, including protection for active storm drain inlets and catch basins and appropriate non-stormwater pollution
- controls. (Schedule A.7.d.i and A.8.c) 12. Establish concrete truck and other concrete equipment washout areas before beginning concrete work. (Schedule A.8.c.i.(6)) 13. Apply temporary and/or permanent soil stabilization measures immediately on all disturbed areas as grading progresses and for all roadways including gravel roadways. (Schedule A.8.c.ii.(2))
- 14. Establish material and waste storage areas, and other non-stormwater controls. (Schedule A.8.c.i.(7)) 15. Prevent tracking of sediment onto public or private roads using BMPs such as: graveled (or paved) exits and parking areas, gravel all unpaved roads located onsite, or use an exit tire wash. These BMPs must be in place prior to land-disturbing
- activities. (Schedule A 7.d.ii.(1) and A.8.c.i(4)) 16. When trucking saturated soils from the site, either use water-tight trucks or drain loads on site. (Schedule A.7.d.ii.(3)) 17. Use BMPs to prevent or minimize stormwater exposure to pollutants from spills; vehicle and equipment fueling, maintenance, and storage; other cleaning and maintenance activities; and waste handling activities. These pollutants include fuel, hydraulic fluid,
- and other oils from vehicles and machinery, as well as debris, leftover paints, solvents, and glues from construction operations. (Schedule A.7.e.i.(2)) 18. Implement the following BMPs when applicable: written spill prevention and response procedures, employee training on spill
- prevention and proper disposal procedures, spill kits in all vehicles, regular maintenance schedule for vehicles and machinery, material delivery and storage controls, training and signage, and covered storage areas for waste and supplies. (Sch A 7.e.iii.) 19. Use water, soil—binding agent or other dust control technique as needed to avoid wind—blown soil. (Schedule A 7.b.ii) 20. The application rate of fertilizers used to reestablish vegetation must follow manufacturer's recommendations to minimize nutrient releases to surface waters. Exercise caution when using time-release fertilizers within any waterway riparian zone. (Schedule
- A.9.b.iii) 21. If a stormwater treatment system (for example, electro-coagulation, flocculation, filtration, etc.) for sediment or other pollutant removal is employed, submit an operation and maintenance plan (including system schematic, location of system, location of inlet, location of discharge, discharge dispersion device design, and a sampling plan and frequency) before operating the treatment system. Obtain plan approval before operating the treatment system. Operate and maintain the treatment system
- according to manufacturer's specifications. (Schedule A.9.d) 22. Temporarily stabilize soils at the end of the shift before holidays and weekends, if needed. The registrant is responsible for ensuring that soils are stable during rain events at all times of the year. (Schedule A 7.b)
- 23. At the end of each workday soil stockpiles must be stabilized or covered, or other BMPs must be implemented to prevent discharges to surface waters or conveyance systems leading to surface waters. (Schedule A 7.e.ii.(2))
- 24. Construction activities must avoid or minimize excavation and creation of bare ground during wet weather. (Schedule A.7.a.i) 25. Sediment fence: remove trapped sediment before it reaches one third of the above ground fence height and before fence removal. (Schedule A.9.c.i)
- 26. Other sediment barriers (such as biobags): remove sediment before it reaches two inches depth above ground height. and before BMP removal. (Schedule A.9.c.ii) 27. Catch basins: clean before retention capacity has been reduced by fifty percent. Sediment basins and sediment traps: remove
- trapped sediments before design capacity has been reduced by fifty percent and at completion of project. (Schedule A.9.c.iii &
- 28. Within 24 hours, significant sediment that has left the construction site, must be remediated. Investigate the cause of the sediment release and implement steps to prevent a recurrence of the discharge within the same 24 hours. Any in-stream clean up of sediment shall be performed according to the Oregon Division of State Lands required timeframe. (Schedule A.9.b.i) 29. The intentional washing of sediment into storm sewers or drainage ways must not occur. Vacuuming or dry sweeping and
- material pickup must be used to cleanup released sediments. (Schedule A.9.b.ii) 30. The entire site must be temporarily stabilized using vegetation or a heavy mulch layer, temporary seeding, or other method should all construction activities cease for 30 days or more. (Schedule A.7.f.i)
- 31. Provide temporary stabilization for that portion of the site where construction activities cease for 14 days or more with a covering of blown straw and a tackifier, loose straw, or an adequate covering of compost mulch until work resumes on that portion of the site. (Schedule A.7.f.ii)
- 32. Provide permanent erosion control measures on all exposed areas. Do not remove temporary sediment control practices until permanent veaetation or other cover of exposed areas is established. However, do remove all temporary erosion control measures as exposed areas become stabilized, unless doing so conflicts with local requirements. Properly dispose of construction materials and waste, including sediment retained by temporary BMPs. (Schedule A.7.b.iii(2) and A.8.c.iii)

TEMPORARY GRASSES, MULCH AND PERMANENT VEGETATIVE COVER

PURPOSE: TO MINIMIZE EROSION AND SEDIMENTATION BY STABILIZING EXPOSED SOILS WITH VEGETATION AND MULCHING.

NOTE: TEMPORARY ESTABLISHMENT MAY DIFFER FROM PERMANENT VEGETATED COVER (THE BEST

EROSION PREVENTION TECHNIQUE) WHICH USES MANY OF THE SAME DESIGN AND IMPLEMENTATION PRINCIPLES AS SET OUT BELOW. CONDITIONS WHERE PRACTICE APPLIES

- GROUND SURFACES LIKELY TO BE EXPOSED DURING THE WET SEASON (OCTOBER 1 THROUGH APRIL 30) OR SURFACES LIKELY TO BE EXPOSED FOR MORE THAN 3 WEEKS DURING DRY SEASON. BMPs). - AREAS THAT WILL NOT BE SUBJECTED TO WEAR OR ARE NOT WORKING SOILS PILES USED BY

ONGOING CONSTRUCTION TRAFFIC. - EXPOSED GROUND SURFACES AT END OF CONSTRUCTION PERIOD (PERMANENT COVER MUST BE

ESTABLISHED PRIOR TO REMOVAL OF ANY EROSION CONTROL - TEMPORARY OR PERMANENT STABILIZATION OF NEW OR DISTURBED DITCHES, PONDS, TRENCHES, DIKES OR SWALES DESIGN

CRITERIA/SPECIFICATIONS

- ALL VEGETATION SITES REQUIRE SOME SURFACE ROUGHENING: STAIR STEP, GROOVING, FURROWING OR TRACKING. SOIL PREPARATION:

-TOPSOIL SHOULD BE PREPARED ACCORDING TO LANDSCAPE PLANS, IF AVAILABLE, OR RECOMMENDATIONS OF GRASS SEED SUPPLIER.

SEEDING: -RECOMMENDED EROSION CONTROL GRASS SEED MIXES ARE AS SPECIFIED BELOW. SIMILAR MIXES DESIGNED TO ACHIEVE EROSION CONTROL MAY BE SUBSTITUTED IF APPROVED BY JURISDICTION. IN GENERAL, USE OF QUICK GROWING, STERILE GRASSES AND GRAINS IN MIXTURE WITH PERMANENT VEGETATIVE COVER IS RECOMMENDED TO ACHIEVE QUICK COVER OF EXPOSED SOILS. THE DESIGNER OR CONTRACTOR ARE ENCOURAGED TO USE MIXES OF NATIVE GRASSES THAT CAN BE INCORPORATED INTO A PERMANENT VEGETATIVE COVER. -HYDROSEED SHALL BE ECOFIBRE™ + TACKIFIER APPLIED AT A RATE OF 2000 LBS/ACRE USING SUNMARK SEEDS ODOT MIX APPLIED AT 40 LBS/ACRE WITH THE FOLLOWING MIX COMPOSITION:

- 39% PERENNIAL RYEGRASS
- 25% CHEWINGS FESCUE 25% CREEPING RED FESCUE
- 7% HIGHLAND COLONIAL BENTGRASS
- 4% WHITE CLOVER
- ECOFIBRETM + TACKIFIER IS COMPOSED OF THE FOLLOWING: • THERMALLY PROCESSED WOOD FIBER
- GUAR BASE TACKIFIER $3\% \pm 1\%$ • MOISTURE CONTENT - $12\% \pm 3\%$

GENERAL NOTES

- 1. APPROVAL OF THIS EROSION, SEDIMENT, AND POLLUTION CONTROL PLAN (ESPCP) DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT ROAD OR DRAINAGE DESIGN (E.G., SIZE AND LOCATION OF ROADS, PIPES, RESTRICTORS, CHANNELS, RETENTION FACILITIES, UTILITIES, ETC.)
- 2. THE IMPLEMENTATION OF THE ESPCP AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT AND UPGRADING OF THESE ESPCP FACILITIES IS THE RESPONSIBILITY OF THE APPLICANT/CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED AND VEGETATION/LANDSCAPING IS ESTABLISHED.
- 3. THE BOUNDARIES OF THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE CLEARLY FLAGGED IN THE FIELD PRIOR TO CONSTRUCTION. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE BEYOND THE FLAGGED CLEARING LIMITS SHALL BE PERMITTED. THE FLAGGING SHALL BE MAINTAINED BY THE APPLICANT/CONTRACTOR FOR THE DURATION OF CONSTRUCTION. 4. THE ESPCP FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING
- THE CONSTRUCTION PERIOD, THESE ESPCP FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT-LADEN WATER DO NOT LEAVE THE SITE. 5. THE ESPCP FACILITIES SHALL BE INSPECTED DAILY BY THE APPLICANT/CONTRACTOR AND MAINTAINED AS NECESSARY TO
- ENSURE THEIR CONTINUED FUNCTIONING 6. THE ESPCP FACILITIES ON INACTIVE SITES SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE EVERY 2 WEEKS OR
- WITHIN 24 HOURS FOLLOWING A STORM EVENT. 7. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE
- DURATION OF THE PROJECT. GRAVEL CONSTRUCTION ENTRANCE MATERIAL SHALL BE 4"-6" QUARRY SPALLS. SLAG IS AN UNACCEPTABLE MATERIAL. ADDITIONAL MEASURES MAY BE REQUIRED TO ENSURE THAT ALL PAVED AREAS ARE KEPT CLEAN
- FOR THE DURATION OF THE PROJECT. 8. STREET WASHING IS NOT ALLOWED. STREET CLEANING MUST BE DONE BY VACUUM SWEEPER.

JOB NO. **2120180.00** LAND-USE: 12/07/2012

C2.4

DRAWN BY: MH CHECKED BY: RLF SHEET

_				
_				
_				
-			ł	
_			 	
-				
Sł	HEE	ΕΤ ΤΙΤΙ	LE:	
	F	ROS	SION A	
	3			
	C	ON	IROL	PLAN



THESE DRAWINGS ARE THE PROPERTY

GROUP MACKENZIE AND ARE NOT TO E USED OR REPRODUCED IN ANY MANNE

REVISIONS REVISION DELTA

REVISIONS:

HEST

WITHOUT PRIOR WRITTEN PERMISSION











20

40

MATERIALS SCHEDULE

SYMBOL	NOTE	REFERENCE
	CONCRETE PAVING TYPE 1, STANDARD	TBD SPECS.
	CONCRETE PAVING TYPE 2, SAND FINISH	TBD SPECS.
	6—8"COBBLE, 12"DEPTH	SPECS.
	2–3" COBBLE, 6" DEPTH	SPECS.

ABBREVIATION LEGEND

ITEM	NOTE	REFERENC
PA	PLANTING AREA	PLANTING
EJ	EXPANSION JOINT	TBD
FS	FINISH SURFACE	N/A
ΤW	TOP OF WALL	N/A

KEY NOTES

ITEM	NOTE	REFEREN
1	CONTRACTION JOINT	TBD
2	CONCRETE STAIR	TBD
3	STAINLESS STEEL HANDRAIL	SPECS.
4	STORMWATER BASIN WALL	TBD
5	RETAINING WALL	TBD
6	RETAINING SEATWALL	TBD
7	STORMWATER TROUGH	TBD
8	METAL WEIR	TBD
9	SCUPPER	ARCH.
10	OVERFLOW	CIVIL
11	EXISTING 31" WALNUT TREE TO REMAIN. PROTECT IN PLACE.	CIVIL SPECS.

SITE FURNISHING SCHEDULE

ITEM	NOTE	REFEREN
$\langle \mathbf{i} \rangle$	BENCH	SPECS.
$\langle 2 \rangle$	BIKE RACK	SPECS.
$\langle 3 \rangle$	TRASH RECEPTACLE	SPECS.
	FLAGPOLE	SPECS.

GENERAL NOTES

- 1. ALL NEW PLANTING AREAS TO HAVE TEMPORARY AUTOMATIC IRRIGATION SYSTEM.
- 2. PROVIDE EXPANSION JOINTS WHERE CONCRETE PAVING MEETS ANY FIXED STRUCTURE SUCH AS A BUILDING, LIGHT POST, DRAIN, ETC.
- NOT ALL EXPANSION JOINTS HAVE BEEN SHOWN ON PLAN FOR GRAPHIC CLARITY. PLEASE REFER TO THE DETAILS FOR OTHER OCCURRENCES.



П П

2

G



X X

Ø

STREET

(Im

40

80

IRRIGATION MATERIAL SCHEDULE SYMBOL

DESCRIPTION MANUFACTURE/TYPE

POC	POINT OF CONNECTION	L8.3
AC	CONTOLLER	L8.3
RS	WIRELESS RAIN SENSOR	L8.3
	QUICK COUPLING VALVE	L8.3
	MAINLINE PVC SCHEDULE 40 IPS PLASTIC PIPE	L8.3
======	SLEEVE PVC SCHEDULE 40 IPS PLASTIC PIPE	L8.3

IRRIGATION ZONING SCHEDULE

DESCRIPTION MANUFACTURE/TYPE SYMBOL

SHEET #

SHEET #

	DRIP ZONES	L8.3
	LOW-VOLUME ROTARY SPRAY ZONES	L8.3
Ô	DRIP ZONES AROUND TREES	L8.3

GENERAL NOTES

- 1. ALL NEW PLANTING AREAS TO BE IRRIGATED BY A TEMPORARY AUTOMATIC DESIGN/BUILD IRRIGATION SYSTEM.
- LAYOUT OF THE SYSTEM AS SHOWN ON DRAWINGS IS DIAGRAMMATIC. IRRIGATION LINES AND VALVES SHOWN WITHIN PAVED AREAS ARE FOR GRAPHIC CLARITY ONLY AND TO BE PLACED WITHIN LANDSCAPED AREAS WITH THEIR LOCATIONS MODIFIED AS REQUIRED TO AVOID PLANT MATERIALS, UTILITIES AND OTHER OBSTRUCTIONS.
- 3. INSTALL VALVE BOXES IN SHRUB AREAS WHEREVER POSSIBLE.
- 4. CONTRACTOR TO FIELD VERIFY AVAILABLE STATIC PRESSURE PRIOR TO CONSTRUCTION TO ENSURE THE PROPER FUNCTION OF THE SYSTEM.
- 5. RE-ROUTE MAINLINE AS NECESSARY TO AVOID EXISTING TREE ROOTS, STRUCTURES AND UTILITIES.



1800 8TH AVENUE WEST LINN, OR 97068

© GROUP MACKENZIE 2012 ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF GROUP MACKENZIE AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, WITHOUT PRIOR WRITTEN PERMISSION **REVISIONS:** REVISION DELTA CLOSING DATE DEL. SHEET TITLE: LANDSCAPE IRRIGATION ZONE PLAN

DRAWN BY: TMK, TEB

L3.1

JOB NO. 2120180.00

CHECKED BY: RML

SHEET



PLANT SCHEDULE

	BOTANICAL NAME / COMMON NAME		SIZE .
	ACER CIRCINATUM / VINE MAPLE	1″ CAL. MIN./B&B	10-12
\bigcirc	FRAXINUS OXYCARPA 'RAYWOOD' TM / RAYWOOD ASH	2.5" CAL.	
+	QUERCUS PALUSTRIS 'GREEN PILLAR' / GREEN PILLAR OAK	2.5" CAL.	
SHRUBS	BOTANICAL NAME / COMMON NAME	CONT	
+	BERBERIS THUNBERGII 'ATROPURPUREA NANA' / DWARF REDLEAF JAPANSES BARBERRY	2 GAL@ 2' OC	
\odot	CORNUS SERICEA 'KELSEYI' / KELSEYI DOGWOOD	2 GAL@ 2' OC	
	DESCHAMPSIA CESPITOSA / TUFTED HAIR GRASS	1 GAL@ 2' OC	
	FESTUCA MAIREI / ATLAS FESCUE	1 GAL@ 2' OC	
	GAULTHERIA SHALLON / SALAL	2 GAL@ 2.50' OC	
\bigcirc	MAHONIA AQUIFOLIUM 'COMPACTA' / COMPACT OREGON GRAPE	2 GAL@ 2.50' OC	
	MYRICA CALIFORNICA / PACIFIC WAX MYRTLE	5 GAL@ 4' OC	
٥	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	1 GAL@ 2' OC	
	RIBES SANGUINEUM / RED FLOWERING CURRANT	3 GAL@ 3' OC	
Ó	SALIX PURPUREA 'NANA' / DWARF ARCTIC WILLOW	3 GAL@ 3' OC	
\bigcirc	SYMPHORICARPOS MOLLIS / CREEPING SNOWBERRY	2 GAL@ 2.50' OC	
\odot	VACCINIUM OVATUM / EVERGREEN HUCKLEBERRY	2 GAL@ 2.50' OC	
GROUND COVERS	BOTANICAL NAME / COMMON NAME	CONT	
	ARCTOSTAPHYLOS UVA-URSI / KINNIKINNICK	1 GAL@ 18" OC	
	BARK MULCH	MULCH	
	CAREX TESTACEA 'PRAIRIE FIRE' / PRAIRIE FIRE SEDGE	1 GAL@ 12" OC	
	FESTUCA GLAUCA 'ELIJAH BLUE' / BLUE FESCUE	1 GAL@ 18" OC	
	FESTUCA IDAHOENSIS / IDAHO FESCUE	1 GAL@ 18" OC	
	FRAGARIA CHILOENSIS / BEACH STRAWBERRY	1 GAL@ 18" OC	
	JUNCUS PATENS / CALIFORNIA GRAY RUSH	1 GAL@ 12" OC	

KEY NOTES

1. EXISTING 31" WALNUT TREE TO REMAIN. SEE TREE PROTECTION/REMOVAL PLAN FOR TREE PROTECTION MEASURES.

2. VISION CLEARANCE

- 3. CONCRETE SITE RETAINING WALL W/ 6' COMPOSITE SLAT FENCE SEE CIVIL
- 4. MODULAR BLOCK W/ BLACK VINYL-COATED 4' CHAIN LINK FENCE SEE CIVIL
- 5. BLACK VINYL-COATED 4' CHAIN LINK FENCE SEE CIVIL
- 6. CMU SITE WALL W/ BRICK ACCENT SEE CIVIL
- 7. STORM RIP RAP SEE CIVIL
- 8. WATER VALVE SEE CIVIL

GENERAL NOTES

- 1. ALL NEW PLANTING AREAS TO HAVE TEMPORARY AUTOMATIC DESIGN/BUILD IRRIGATION SYSTEM.
- 2. PROVIDE JUTE NETTING ON ALL SLOPES 3:1 OR GREATER.
- 3. ALL AREAS DISTURBED BY CONSTRUCTION THAT ARE NOT SHOWN TO RECEIVE PROPOSED PLANTINGS SHALL BE RESTORED TO EXISTING OR BETTER CONDITION.

SITE DATA

TOTAL PARKING PROVIDED 63 SPA	CES (2.87/1,000 SF)
PARKING AREA 23,0)77 SF
PARKING LANDSCAPE AREA 3,6	607 SF (15.6%)
NET SITE AREA	68,497 SF (100%)
BUILDING FOOT PRINT (R-10)	7,642 SF (11.1%)
BUILDING FOOT PRINT (MU-CBD)	7,981 SF (11.7%)
PARKING/SIDEWALK	32,536 SF (47.5%)
LANDSCAPING	20,338 SF (29.7%)



	QTY
ΗT	10
	10
	5
	14
	QTY
	393
	279
	336
	252
	235
	355
	123
	26
	73
	31
	65
	QTY
	2,156
	994 SF
	1,867
	147
	48
	1.814
	,



Project WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE

WEST LINN, OR 97068











- FINISH GRADE/TOP OF MULCH - 6" VALVE BOX: RAIN BIRD VB-6RND

SCALE: NTS

- PVC SCH 80 NIPPLE (1 OF 3, NOTE LENGTH AS REQUIRED) \cdot #4 REBAR STAKE WITH STAINLESS `STEEL GEAR CLAMPS OR EQUIVALENT SUPPORT SYSTEM (30" MIN. LENGTH)



THANDSCAPE DRIPLINE FLUSH POINT L8.1 POTABLE SYSTEM L8.1 POTABLE SYSTEM m — GUY CABLE $-2 \times 2 \times 8'$ WOOD STAKE KEEP CLEAR OF ROOTBALL - SET CROWN OF ROOTBALL 3" ABOVE FINISH GRADE AND REMOVE BURLAP AND WIRE BASKETS FROM TOF HALF OF ROOTBALL MULCH - FINISH GRADE - FERTILIZER TABLETS – PLANTING SOIL — COMPACT PLANTING SOIL 2 x ROOTBALL DIAMETER - NATIVE SOIL TREE PLANTING - DOUBLE STAKE 16 L8.1

SCALE: NTS

NOTES: 1. FURNISH FITTINGS AND PIPING NOMINALLY SIZED IDENTICAL TO NOMINAL QUICK COUPLING VALVE INLET SIZE. 2. IF POLYETHYLENE IS USED FOR DISTRIBUTION MANIFOLD, SUBSTITUTE INSERT X INSERT X 3/4" FPT INSERT TEE FOR SCH 40 TEE.

LEGEND

01-00	KEYNOTE
2)-	GRIDLINE
X X X	TYPICAL CONCRETE WALL W/ FURRING - SEE STRUCT
	TYPICAL MASONRY UNIT WALL W/ FURRING - SEE STRI
	TYPICAL INTERIOR WALL
	PLUMBING WALL, SEE P2/A1.0
FD	FLOOR DRAIN, SEE PLUMBING
P1A	WALL TYPE, SEE A1.0
	TYPICAL METAL PANEL WALL W/ FURRING
F/MAS	FACE OF MASONRY
F/CONC	FACE OF CONCRETE
\bigcirc DS	DOWNSPOUT SEE PLUMBING AND CIVIL
	FUTURE BASEMENT ALTERNATE
	1-HR RATED WALL, SEE A1.0
🗖 FE	FIRE EXTINGUISHER - SEE DETAIL/
CJ	MASONRY CONTROL JOINT - SEE DETAIL/

GENERAL NOTES

- SEE ELEVATIONS FOR EXTERIOR WINDOW TYPE DESIGNATION SEE FURNITURE AND EQUIPMENT PLANS FOR ADDITIONAL
- INFORMATION DIMENSIONS REFLECT FACE OF STUD / STRUCTURE UNLESS
- NOTED OTHERWISE WALL THICKNESSES ARE ACTUAL UNLESS NOTED OTHERWISE
- SEE SHEET A1.0 FOR WALL TYPE DEFINITION AND STANDARD DETAILS ELEVATION 100'-0" = 151.50 FINISH FLOOR ELEVATION MAIN FLOOR INDICATED IN CIVIL DRAWINGS
- SEE FINISH PLAN FOR CASEWORK AND FINISH RELATED INFORMATION CONTRACTOR SHALL VERIFY AND CONFIRM ALL DIMENSIONS AND LAYOUT INFORMATION. NOTIFY ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS
- REFER TO ENLARGED PLANS WHERE INDICATED FOR ADDITIONAL Q. INFORMATION. ENLARGED PLANS TAKE PRECEDENT OVER PLANS OF SMALLER SCALE
- DOORS NOT DIMENSIONED ARE TO BE LOCATED 4" FROM FACE OF WALL TO OUTSIDE EDGE OF JAMB, TYPICAL CONTRACTOR TO PROVIDE ADAQUATE GYPSUM BOARD CONTROL JOINTS
- AS REQUIRED THROUGHOUT ENTIRE BUILDING, INTERIOR AND EXTERIOR

KEY NOTES

22-09 TRENCH DRAIN -- SEE PLUMBING AND STRUCT

URAL RUCTURAL

Client

Project

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068

URAL

ENDOR AND 1/4 MAXIMUM , CONTRACTOR TO K GROUT AND ELEVATIONS RED BY

OW ASSEMBLY

© GROUP MACKENZIE ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF GROUP MACKENZIE AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, WITHOUT PRIOR WRITTEN PERMISSION **Revision Schedule** Revision Delta Issue Date

SHEET TITLE: BASEMENT AND MAIN **FLOOR PLANS**

DRAWN BY: CPC/JEC

CHECKED BY: BLH

SHEET

JOB NO. 2120180.00

C:\Users\cpc\Desktop\180_Westlinn-CPC.rvt 12/7/2012 8:52:18 AM 1/8" = 1'-0"

LEGEND

PV MODULES

GENERAL NOTES

- A. MECHANICAL EQUIPMENT IS SHOWN FOR REFERENCE ONLY COORDINATE EXACT LOCATION OF ROOFTOOP MECHANICAL EQUIPMENT WITH ARCH/STRUCT/MECH
 B. FOR PIPE PENETRATIONS SEE MECHANICAL DRAWINGS AND DETAIL 2,3/A8.3
 C. FOR MECHANICAL EQUIPMENT CURB SEE MECHANICAL DRAWINGS AND
- DETAIL 9/A8.3 REFER TO DETAIL 1/A8.3 FOR TYPICAL ROOFING ELEVATION 100'-0" = CIVIL (FF) 194.0 AT MAIN FLOOR, 180.0 AT BASEMENT INDICATED ON CIVIL DRAWINGS D.
- NO PENETRATIONS ARE ALLOWED IN METAL ROOF. ALL PIPING IS TO BE
- ROUTED TO AVOID PENETRATION IN METAL ROOF ASSEMBLY G.
- PLACE CRICKETS AT UP SLOPE SIDE OF ALL ROOF TOP EQUIPMENT, ROOF HATCHES, ETC. AND WHERE SHOWN -- MAINTAIN 1/4" PER FOOT MINIMUM SLOPE TO ENSURE PROPER DRAINAGE AT ALL PORTIONS OF ROOF

KEY NOTES

00-09	LINE OF CANOPY BELOW
05-15	METAL FACIA W/ INTEGRAL GUTTER FINISH TO MATO
07-12	BUILT-UP ROOFING ASSEMBLY WITH ENERGY STAR C
08-04	ROOF HATCH ASSEMBLY - COORDINATE LOCATION W/ DETAIL X/XX
22-16	INTERNAL ROOF DRAIN ASSEMBLY W/ OVERFLOW DEV PLUMBING

Client

Project

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068

COATING, TYPICAL N/ STRUCTURAL EVICE-- SEE

SHEET TITLE: ROOF PLAN

DRAWN BY: CPC/JEC

CHECKED BY: BLH

SHEET

^{JOB NO.} **2120180.00**

$\langle i \rangle$	WINDOW TYPE SEE A9.3
$\langle i \rangle_{b}$	WINDOW TYPE, AS NOTED, BULLET RESISTANT S
∕i∕ OPP	WINDOW TYPE, AS NOTED, OPPOSITE
⟨i⟩ F	WINDOW TYPE, AS NOTED, BLASTGUARD FILM SE
	STRUCTURAL MASONRY UNIT - TYPE 1,
	STRUCTURAL MASONRY UNIT - TYPE 2,
	CONCRETE MASONRY UNIT CMU-1
4	CONCRETE WALL

LAND-USE: 12/07/2012

SEE A9.3

SEE A9.3

Client

Project

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068

ROOF 114' - 0"

MAIN FLOOR 100' - 0"

DRAWN BY: CPC/JEC

CHECKED BY: BLH

SHEET

JOB NO. 2120180.00

C:\Users\cpc\Desktop\180_Westlinn-CPC.rvt 12/7/2012 11:33:08 AM As

LEGEND

$\langle i \rangle$	WINDOW TYPE SEE A9.3
$\langle i \rangle_{b}$	WINDOW TYPE, AS NOTED, BULLET RESISTANT S
⟨i⟩ OPP	WINDOW TYPE, AS NOTED, OPPOSITE
⟨i⟩ F	WINDOW TYPE, AS NOTED, BLASTGUARD FILM SE
	STRUCTURAL MASONRY UNIT - TYPE 1,
	STRUCTURAL MASONRY UNIT - TYPE 2,
	CONCRETE MASONRY UNIT CMU-1
4	CONCRETE WALL

- SEE ELEVATIONS FOR EXTERIOR WINDOW TYPE DESIGNATION SEE FURNITURE AND EQUIPMENT PLANS FOR ADDITIONAL
- DIMENSIONS REFLECT FACE OF STUD / STRUCTURE UNLESS
- ELEVATION 100'-0" = 194.00' FINISH FLOOR ELEVATION MAIN FLOOR SEE FINISH PLAN FOR CASEWORK AND FINISH RELATED INFORMATION
- LAYOUT INFORMATION. NOTIFY ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO CONSTRUCTION. DO NOT SCALE
- CONTRACTOR TO PROVIDE ADAQUATE GYPSUM BOARD CONTROL JOINTS AS REQUIRED THROUGHOUT ENTIRE BUILDING, INTERIOR AND EXTERIOR

00-18	LINE OF CURB
04-17	STRUCTURAL CLAY MASONRY, LINTEL BLOCK
04-19	MASONRY SITE WALL
08-13	ALUMINUM-FRAMED STOREFRONT SYSTEM S
08-15	STOREFRONT DOOR ASSEMBLY SEE DOOR S
32-04	COMPOSITE FENCE
32-05	SWING GATE SEE CIVIL
32-06	VEHICLE ACCESS ROLLING GATE SEE CIVIL

LAND-USE: 12/07/2012

Client

Project

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068

SEE GLAZING SCHEDULE R SCHEDULE

DRAWN BY: CPC/JEC

CHECKED BY: BLH

SHEET

C:\Users\cpc\Desktop\180_Westlinn-CPC.rvt 12/7/2012 11:33:21 AM As

NOTE: This is a standard symbol list and not all items listed may be used.

Abbreviations			
(E)	EXISTING		
(N)	NEW		
(R)	RELOCATE/RELOCATED LOCATION		
A/C	AIR CONDITION(ED)		
AD	ACCESS DOOR		
AFF	ABOVE FINISHED FLOOR		
AHU	AIR HANDLING UNIT		
В	BOILER		
BDD	BACKDRAFT DAMPER		
BFF	BELOW FINISHED FLOOR		
BFP	BACKFLOW PREVENTER		
BHP	BRAKE HORSEPOWER		
CD	CEILING DIFFUSER		
CD	CONDENSATE DRAIN		
СН	CHILLER		
CL	CENTERLINE		
CONT.	CONTINUATION		
COP	COEFFICIENT OF PERFORMANCE		
СТ	COOLING TOWER		
CU	CONDENSING UNIT		
CV	CHECK VALVE		
CW	COLD WATER		
D	DROP		
DB	DECIBEL		
DB	DRY BULB		
DG	DOOR GRILLE		
DIA	DIAMETER		
DP	DEW POINT, DIFFERENTIAL PRESSURE		
	DIRECT EXPANSION		
DX			
DX EAT	ENTERING AIR TEMPERATURE		
DX EAT EER	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING		
DX EAT EER EF	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN		
DX EAT EER EF EFF	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT		
DX EAT EER EF EFF EL	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION		
DX EAT EER EF EFF EL ELECT	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL		
DX EAT EER EF EL ELECT EWT	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE		
DX EAT EER EF EL ELECT EWT EXH	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST		
DX EAT EER EF EL ELECT EWT EXH F	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT		
DX EAT EER EF EL ELECT EWT EXH F	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA		
DX EAT EER EF EL ELECT EWT EXH F FA	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL		
DX EAT EER EF EL ELECT EWT EXH F FA FC	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR		
DX EAT EER EF EFF EL ELECT EWT EXH F FA FC FC FD	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER		
DX EAT EER EFF EL ELECT EWT EXH F FA FC FC FD FLA	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS		
DX EAT EER EF EFF EL EWT EXH FA FA FC FC FD FLA FPI	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH		
DX EAT EER EFF EL ELECT EWT EXH FA FC FC FC FC FD FLA FPI	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER MINUTE		
DX EAT EER EF EFF ELECT EWT EXH FA FC FC FC FC FD FLA FPI FPM FPS	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER MINUTE FEET PER SECOND		
DX EAT EER EF EFF EL EXH F FA FC FC FC FC FD FLA FPI FPM FPS FT	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER MINUTE FEET PER SECOND		
DX EAT EER EF EF EL EWT EXH F FA FC FC FC FC FC FD FLA FPI FPM FPS FT	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER SECOND FEET GALLONS		
DX EAT EER EF EF EL ECT EWT EXH FA FC FC FC FC FC FD FLA FPI FPM FPS FT GAL GPH	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER MINUTE FEET PER SECOND FEET GALLONS		
DX EAT EER EF EF EL EUECT EWT EXH FC FC FC FC FC FC FC FD FLA FPI FPM FPS FT GAL GPH GPM	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER SECOND FEET GALLONS PER HOUR GALLONS PER MINUTE		
 DX EAT EER EFF EL EWT EXH FA FC FC FC FD FLA FPI FPM FPS FT GAL GPH HD 	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER SECOND FEET FALLONS GALLONS PER HOUR GALLONS PER MINUTE HEAD		
 DX EAT EER EFF ELF ELECT EWT EXH FA FC FC FD FLA FPI FPM FPS FT GAL GPH HD HP 	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FACE AREA FAN COIL FIEXIBLE CONNECTOR FIRE DAMPER FULL LOAD AMPS FINS PER INCH FEET PER MINUTE FEET PER SECOND FEET GALLONS GALLONS PER HOUR GALLONS PER MINUTE		
 DX EAT EER EFF EL EWT EXH FA FC FC FC FD FLA FPI FPN FPS FT GAL GPH HP HP 	ENTERING AIR TEMPERATURE ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FILL LOAD AMPS FINS PER INCH FEET PER SECOND FEET GALLONS GALLONS PER HOUR GALLONS PER HOUR GALLONS PER MINUTE HEAD HEAT PUMP		
 DX EAT EER EFF ELFF ELECT EWT EXH FA FC FC FC FD FLA FPI FPM FPS FT GAL GPH GPM HD HP HP HTG 	ENTERING AIR TEMPERATURE ENERGY EFFICIENCY RATING EXHAUST FAN EFFICIENT ELEVATION ELECTRICAL ENTERING WATER TEMPERATURE EXHAUST FAHRENHEIT FACE AREA FAN COIL FLEXIBLE CONNECTOR FIRE DAMPER FINS PER INCH FEET PER SECOND FEET PER SECOND FEET GALLONS PER HOUR GALLONS PER HOUR GALLONS PER MINUTE HEAD HEAT PUMP		

MECHANICAL SYMBOL LIST

HWC	HOT WATER COIL	W WATT	Gene
ID	INSIDE DIAMETER	WB WET BULB	XX
IE	INVERT ELEVATION	WC WATER COLUMN	
IN	INCHES	Dampers	
KW	KILOWATT		
LAT	LEAVING AIR TEMPERATURE		
LBS.	POUNDS		<u>Pipin</u>
LH	LATENT HEAT		S
LWT			لحا
MA		SD I SD SWOKE DAMPER	
			BFP
MD			
MH		Diffusers and Grilles	
MIN	MINIMUM	EXHAUST AIR	
MS	MOTOR STARTER		EJ
MW	MAKE-UP WATER		
N/A	NOT APPLICABLE		
NC	NOISE CRITERIA	12x12 CD-1 DIFFUSER OR GRILLE IDENTIFICATION	۲. F
NIC	NOT IN CONTRACT		¥
NO.	NUMBER	Ductwork Fittings	
NTS	NOT TO SCALE	ACCOUSTICALLY LINED	
OA	OUTSIDE AIR	NET INSIDE)	
OBD	OPPOSED BLADE DAMPER	BELLMOUTH	₹
OC	ON CENTER		<i> </i>
OD	OUTSIDE DIAMETER		
Р	PUMP	CONCENTRIC TRANSITION, RECTANGULAR OR ROUND	× ×
PD	PRESSURE DROP	ECCENTRIC TRANSITION,	<u> </u>
PH	PHASE		
PRV	PRESSURE REDUCING VALVE	∼ , ⊤∿⊤	Ĩ
PSI	POUNDS PER SQUARE INCH		l O
QTY	QUANTITY		
R	RISE		
RA	RETURN AIR		P T
REF	REFRIGERANT	RECTANGULAR DUCT DROP	
RET	RETURN		
RH		\leftarrow \leftarrow \leftarrow \leftarrow \leftarrow \leftarrow \leftarrow \leftarrow Rectangular main with	§
			گ
RPM		Control Contro	
RS		RECTANGULAR OFFSET	Ŭ
SA	SUPPLY AIR		O
SEER	SEASONAL ENERGY EFFICIENCY RATING	MORE THAN 15°	Ţ
SF	SQUARE FEET		Ψ
SH	SENSIBLE HEAT		
SOV	SHUT OFF VALVE		<u> </u>
SP	STATIC PRESSURE	ROUND DUCT WITH ROUND BRANCH	l
T, TEMP	TEMPERATURE		(M)
TD	TEMPERATURE DIFFERENCE	کے لیے کے پر SYMMETRICAL WYE	, j
ТН	TOTAL HEAT	、 ↓ ├───────────────────────────────────	<u>Pipir</u>
TP	TOTAL PRESSURE	<u>Equipment</u>	
UD	UNDERCUT DOOR		
V	VOLT		——CHWS—
VAV	VARIABLE AIR VOLUME		— — CWR— –
VD	VOLUME DAMPER (HAND OPERATOR)		CW/S
VEL	VELOCITY		000

<u>Genera</u>	<u>l</u>	——HWS——	HEATING WATER SUPPLY
—x—x—	DEMOLISH	RL	REFRIGERANT LIQUID
	EXISTING WORK		REFRIGERANT SUCTION
	NEW WORK	Piping V	<u>alves</u>
Piping Fittings, Appurtenances and Equipment		——————————————————————————————————————	BALANCING VALVE
S	AIR SEPARATOR	<u> </u>	CHECK VALVE
	AUTOMATIC AIR VENT	——及——	GATE VALVE
BFP	BACKFLOW PREVENTER		GLOBE VALVE
	CAP		PRESSURE REDUCING VALVE
	CONTINUATION	<u> </u> ф	QUARTER TURN VALVE
		0	

_	EXPANSION JOINT		VALVE
_	EXPANSION LOOP	——X——	VALVE, GENERAL

EXPANSION TANK

FLOW SWITCH

HEAT EXCHANGER

HOSE BIBB _____

MANUAL AIR VENT

_____O PIPE RISE

PIPE TO DRAIN

PRESSURE GAUGE WITH COCK

PRESSURE RELIEF VALVE

P PRESSURE SENSOR

PUMP

<u></u> SHOCK ABSORBER

____¥ī____ T&P RELIEF VALVE WITH PIPE TO DRAIN

_____O____ TEE UP ON PIPE

_____T TEMPERATURE SENSOR

_____ TEST PORT (PETE'S PLUG OR EQUAL)

_____Ū THERMOMETER

VENT TO ATMOSPHERE

______ WATER METER

Piping Systems

- -CHWR- ---- CHILLED WATER RETURN

- —CWR— — CONDENSER WATER RETURN

– —HWR— — HEATING WATER RETURN

SHEET INDEX

M2.2	ROOF PLAN - MECHANICAL	
M2.3	ROOF PLAN - MECHANICAL ALTERNATE	
M3.1	FLOOR PLANS - HVAC SYSTEMS	
M3.2	FLOOR PLANS - HVAC SYSTEMS ALTERNATE	
M3.3	FLOOR PLANS - HVAC ZONES	
M4.1	AXON VIEWS - MECHANICAL	

M0.1 COVER SHEET - MECHANICAL

LAND USE: 12/07/2012 C:\Users\jettreyg\Documents\180_westlinn-C_MEP v2012_jeffreyg.rvt 11/8/2012 3:30:13 PM

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068

DRAWN BY: SR

CHECKED BY: SH

SHEET

JOB NO. **2120180.00**

LAND USE: 12/07/2012

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068

DRAWN BY: SR

CHECKED BY: SH

SHEET

^{JOB NO.} 2120180.00

C:\Users\jettreyg\Documents\180_westlinn-C_MEP v2012_jeffreyg.rvt 11/8/2012 3:32:46 PM 1/8" = 1'-0"

2 AXON VIEW - BASELINE ROOFTOP EQUIPMENT (VRV) 0' 4' 8' 16'

LAND USE: 12/07/2012 C:\Users\jettreyg\Documents\180_westlinn-C_MEP v2012_jeffreyg.rvt 11/8/2012 3:31:45 PM

CITY OF WEST LINN 22500 SALAMO ROAD WEST LINN, OR 97068 Project

WEST LINN POLICE DEPARTMENT 1800 8TH AVENUE WEST LINN, OR 97068

DRAWN BY: SR

CHECKED BY: SH

SHEET

JOB NO. **2120180.00**

	4	
	4	
		a
		4
		•
		4
		•
		4
		↓
		►
		> [
		4
		4
		•
		A
		•
		A
		a
		۹
		۵
		a
		↓ ↓ ↓
		a
		↓ ↓
		a
		4
		- · · · ·
		< >>
		- · · · · · · · · · · · · · · · · · · ·
		>
		· · · · · · · · · · · · · · · · · · ·
		•
		4
	► . 	
N N N		4

SITE PLAN - PHOTOMETRIC LAYOUT 0' 4' 8' 16' 1/16" = 1'-0"

LAND USE: 12/07/2012

DRAWN BY: BA

Project

Ζ U