

AM 19 2/2/2 7:34:17 R4490

DocuSign Envelope ID: 1D276510-6B0F-4EE2-80F8-F2BE37BC5120

## 1. ALL MATERIALS SHALL BE IN ACCORDANCE WITH

COUNTERCLOCKWISE 2. RAISED MALE FACE SHALL BE REQUIRED TO PROVIDE DIRECTION CAST HERE FOR PROPER ALIGNMENT OF THE TAPPING SLEEVE.

> 3. ALL VALVES SHALL HAVE 2" SQUARE OPERATING NUT AND SHALL OPEN COUNTERCLOCKWISE.

4. GATE VALVES SHALL BE RESILIENT WEDGE. 5. VALVE BODY, BONNET AND GATE SHALL BE IN ACCORDANCE WITH AWWA C-509/C-515 AND

6. VALVE BODY AND BONNET SHALL BE COATED ON ALL INTERIOR AND EXTERIOR SURFACES WITH A FUSION BONDED EPOXY IN ACCORDANCE WITH AWWA

7. ALL VALVES 24" AND SMALLER SHALL HAVE A SAFE WORKING PRESSURE OF 250 PSI.

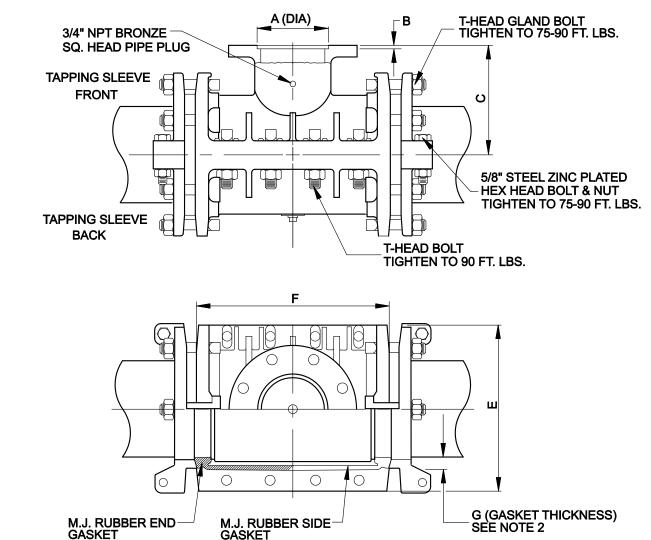
8. SEE TAPPING SLEEVE (DETAILS W.10 OR W.11) FOR ADDITIONAL INFORMATION.

9. DIMENSIONS SHOWN ARE FOR REFERENCE AND MAY VARY BASED UPON MANUFACTURER. VALVES SHALL BE SIMILAR IN NATURE TO THAT SHOWN AND SHALL NOT DEVIATE IN ESSENTIAL DETAILS.

10. ALL TAPPING SLEEVES SHALL BE HYDROSTATICALLY PRESSURE TESTED IN ACCORDANCE WITH FAYPWC SPECIFICATIONS. TEST SHALL BE WITNESSED AND APPROVED BY FAYPWC PROJECT COORDINATOR PRIOR TO BEGINNING TAPPING PROCESS.

	R		S	т	TURNS TO OPEN	WEIGHT W/ACC		
	9		8-3/4	1/4	14	118		
11	-3/4		8-7/8	1/4	21	175		
14	-1/4		8-7/8	1/4	28	274		
19	-1/8		12-1	1/4	39	570		
26	-1/8	16	6-1 1/8	1/4	55	1140		
37	-5/8	20	)-1 3/8	5/16	79	3225		
NO.	DAT	Έ		R	EVISION			
1	7/09	•	ADDE	O NOTE	10, REVIS	SED 4 & 5	5	
2	7/13	3	REVIS	ED NO	TES 4, 8, 1	0		
					-			

2015-W9 M.J.TAPPING VALVE.dwg



							S	SLEEVE F	FOR USE	WITH CI	OR DI P	IPE	
SLEEVE SIZE PIPE X BRANCH	6X6	8X6	8X8	12X6	12X8	12X12	16X6	16X8	16X12	24X6	24X8	24X12	24X16
A DIA +.031000	7.016	7.016	9.016	7.016	9.016	13.016	7.016	9.016	13.016	11.00	13.5	19.0	23.5
В	.31	.31	.31	.31	.31	.31	.31	.31	.31	.31	.31	.31	.31
С	7-7/8	9-1/16	9	11-5/8	11-7/8	12-7/8	14-1/8	14-1/2	14-7/8	19.5	19.5	19.5	20.5
Е	11-3/4	13-7/8	13-7/8	18-1/2	18-1/2	18-1/2	23-1/2	23-1/2	23-1/2	35.5	35.5	35.5	35.5
F	13-1/2	15	15	19-1/2	19-1/2	19-1/2	22-1/2	22-1/2	22-1/2	18.0	18.0	24.0	30.0

DUC	TILE IRON TAPPIN	NG SLEEVE	PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.	
SHEET NO.	DWG. NO. W.10	DWG. BY: FAYPWC	WATER RESOURCES	FAC
1 OF 1	DATE: JULY 01, 2015	APPROVED BY: J.E.G.	ENGINEERING DEPARTMENT	

SHALL BE HYDROSTATICALLY PRESSURE
E WITH FAYPWC SPECIFICATIONS. TEST SHALL
ROVED BY FAYPWC PROJECT COORDINATOR
PPING PROCESS.

13. THE NUMBER OF BOLTS, NUTS AND WASHERS SHOWN ARE FOR ILLUSTRATION ONLY, ACTUAL QUANTITY SHALL BE AS RECOMMENDED BY THE SLEEVE MANUFACTURER FOR THE REQUIRED SERVICE.

14.SEE DETAILS W.9 AND W.17 FOR ADDITIONAL REQUIREMENTS.

NO.	DATE	REVISION
1	7/09	ADDED NOTES 2, 12 & CLARIFIED NOTES
2	7/13	REVISED NOTES 3, 12, 14

2015-W11 SSTAPPING SLEEVE.dwg

			DOCUMENT NOT CONSIDERED	FINAI	PROJECT REFERENCE NO. SHEET N
			UNLESS ALL SIGNATURES COM		B-4490 UC-31 DESIGNED BY:
		Note		<b></b>	DRAWN BY NONE
3/4" NPT BRONZE		NOTES	: _ MATERIALS SHALL BE IN ACCORDANCE		CHECKED BY:
			AYPWC STANDARDS. SLEEVE BODY SHALL CTILE IRON ASTM A536.		REVISED: 7952
			CHANICAL JOINT TAPPING SLEEVES SHALL RNISHED WITH SPLIT GLANDS, SPLIT END		NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
		gaske Shall	T, BOLTS, ETC. THE OUTLET FLANGE BE CL 125 PER ANSI B16.1 COMPATIBLE		UTILITIES ENGINEERING SEC. John Poitzsch
			PPROVED TAPPING VALVES. IENSIONS SHOWN ARE FOR REFERENCE AND		FAX:(919)250-4151
TAPPING SLEEVE		MAY V/ SLEEV	NRY BASED UPON MANUFACTURER. ES SHALL BE SIMILAR IN NATURE TO		LITY CONSTRUCTION
			HOWN AND SHALL NOT DEVIATE IN TIAL DETAILS.		
TIGHTEN TO 90 FT. LBS.		THOR	YE SURFACES SHALL BE CLEANED DUGHLY TO PERMIT FOR A GOOD SEAL		
			TO INSTALLATION. TERIOR OF TAPPING SLEEVE SHALL BE		
		COATE MIL-C4	D w/2 COATS ASPHALTIC VARNISH 50.		
			_ TAPPING SLEEVES SHALL BE DSTATICALLY PRESSURE TESTED IN		
		ACCOR TEST S	RDANCE WITH FAYPWC SPECIFICATIONS. HALL BE WITNESSED AND APPROVED BY		
			C PROJECT COORDINATOR PRIOR TO NING TAPPING PROCESS.		
			E DETAILS W.9 AND W.17 FOR ADDITIONAL REMENTS.		
M.J. RUBBER END M.J. RUBBER SIDE GASKET THICKNESS) GASKET GASKET GASKET					
SLEEVE SIZE         6X6         8X6         12X6         12X8         12X12         16X6         16X12         24X6         24X8         2		24X24 :	00X6 30X8 30X12 30X16 30X24		
			11.00         13.5         19.0         23.5         32.0		
B         .31	19.5 20.5	.31 20.5	.31         .31         .31         .31           .3.25         23.25         23.25         23.75         23.75		
			3.37         43.37         43.37         43.37           24.0         24.0         36.0         36.0		
		NO.	DATE REVISION	-	
DUCTILE IRON TAPPING SLEEVE PUBLIC WORKS COMMISSION FAYETTEVILLE, N.C.		1	DATE         REVISION           7/09         REVISED NOTE 6/REMOVED NOTE 8.	-	
EET NO. DWG. NO. W.10 DWG. BY: FAYPWC WATER RESOURCES	PNC	2	7/13 REVISED NOTES 6, 7.		
OF 1 DATE: JULY 01, 2015 APPROVED BY: J.E.G. ENGINEERING DEPARTMENT					
(TYPICAL - NEW FIRE HYDRANTS CONNECTED TO EXIST	ING WATER M	IAINS)		]	
	ALVE DEPTHS AR				
		HE OPEF	JRED FROM EXISTING ASPHALT AND/OR ATING NUT. THE BARREL INFORMATION		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF SHOWN IS CALC BREAKS OCCUR. NEAREST VALVE	CULATED USING / ES. THE GROUNI	HE OPEF AN INTEF D ELEVA	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF SHOWN IS CALC BREAKS OCCUR. NEAREST VALVE FIRE HYDRANT 2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE ELEVATION SHO	CULATED USING / ES. THE GROUNI IS INTERPOLATE DWN IS APPROXIM	HE OPEF AN INTEF D ELEVA D FROM MATE. FI	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IFSHOWN IS CALCBREAKS OCCUR.NEAREST VALVE2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADEELEVATION SHOUSING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPINGACCORDANCE VSLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE8. THE CONTR	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL.		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR THE PROJECT ( ACTUAL CONDITIONS TO EXISTING UTILITIES LOCATED IN THE	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM ITIONS CALL FOR	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL.		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR THE PROJECT ( ACCORDANCE V SLEEVE AND VALVE SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE,SHOWN IS CALC NEAREST VALVE SHOWN IS CALC NEAREST VALVE SUBJECT IN THE PROPOSED FIRE HYDRON SHOWN IS CALC OF BURY, THEN RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE,SHOWN IS CALC NEAREST VALVE SHOWNER SHOWN IS CALC NEAREST VALVE SHOWN IS CALC NEAREST VALVE NEAREST VALVE NEAREST VALVE NEAREST VALVES, UGE,SHOWN IS CALC NEAREST VALVE NEAREST VALVE NEAREST VALVE NEAREST VALVE NEAREST VALVE NEAREST VALVES, UGE,SHOWN IS CALC NEAREST VALVE NEAREST VALVE <br< td=""><td>CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM ITIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC</td><td>HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU N WILL BE PROJEC</td><td>ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO TON AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH E REQUIRED). ALL EXTENSIONS SHALL T COORDINATOR PRIOR TO</td><td></td><td></td></br<>	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM ITIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU N WILL BE PROJEC	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO TON AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH E REQUIRED). ALL EXTENSIONS SHALL T COORDINATOR PRIOR TO		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR THE PROJECT ( ACCORDANCE V SLEEVE AND VALVE SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE,SHOWN IS CALC NEAREST VALVE SHOWN IS CALC NEAREST VALVE SUBJECT IN THE PROPOSED FIRE HYDRON IS TAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR NEAREST OF BURY, THEN RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE,BE APPROVED FIRE SHOWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE,	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM ITIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU N WILL BE PROJEC	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO 'ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH E REQUIRED). ALL EXTENSIONS SHALL		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR THE ONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING ONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. APPROVED F INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE9. WHERE IND CONTRACTOR S	CULATED USING A ES. THE GROUND IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SU (I.E. FIRE HYDRAM ITIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE A	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU N WILL BE PROJEC ALL EFF XISTING ALL LABC	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL I COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS,		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR3. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. WHERE IND ACTUAL CONDI4. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING9. WHERE IND	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUF I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE EI SHALL PROVIDE / NSFERRED TO NE	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH E REQUIRED). ALL EXTENSIONS SHALL I COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED.		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR THE PROJECT (3. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING TELEPHONE, ETC.).8. THE CONTR THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING INDICATES A 6-4 OF BURY, THEN RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. APPROVED F INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN NATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL ETC. NECESSA LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SITE CONDITIONS.9. WHERE IND HYDRANT SHALL CONTRACTOR S SERVICE FIRE HYDRANT DATA CHART" WAS	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM ITIONS CALL FOR 0" DEPTH OF BUF I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE EI SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT (	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV IE APPRO	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR3. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING TO STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR TELEPHONE, ETC.).8. THE CONTR4. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING S. THE INFORMATION CONTAINED IN THE "FIRE HYDRANT DATA CHART" WAS PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INTENDED TO ASSIST THE CONTRACTOR, 10. SOD SHALL	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUF I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT BE OUT ( SHALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV IE APPRO R TO COI	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR THE PROJECT (3. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING TUCINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. APPROVED F INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL DE TO SUPPLY PROPER SLEEVE TYPES, BARREL ETC. NECESSA HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL ETC. NECESSA HYDRANT SHALL DE TRAN MATERIALS ENCOUNTERED AND SITE CONDITIONS.9. WHERE IND CONTRACTOR S SERVICE FIRE HYDRANT DATA CHART" WAS PRODUCED USING EXISTING FAPPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INTENDED TO ASSIST THE CONTRACTOR, BUT IS NOT GUARANTEED. THE CONTRACTOR IS ENCOURAGED TO VERIFY ALL OWNERS LAND10. SOD SHALL OWNERS LAND	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC ALL LABC A COMPL W MAIN OF SERV G COI NHERE A ES, ETC. 5	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION.		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVB FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M BLUEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M ACCORDANCE M MOLICATES A 6'-C OF BURY, THEN RELOCATED BY THE OROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. WHEREIND OF BURY, THEN RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).9. WHERE IND MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL ENGUNTER TO AND SITE CONDITIONS.9. WHERE IND MATERIALS ENCOUNTERED AND SITE CONDITIONS.5. THE INFORMATION CONTAINED IN THE "FIRE HYDRANT DATA CHART" WAS PRODUCED USING EXISTING FAPPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INTENDED TO ASSIST THE CONTRACTOR, BUT IS NOT GUARANTEED. THE CONTRACTOR IS ENCOURAGED TO VERIFY ALL MATERIALS ENCOUNTERACTOR. IS ENCOURAGED TO VERIFY ALL MATERIALS ENCOURATE.10. SOD SHALL MOWNERS LANDM THE P	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV G COI NHERE A ES, ETC. 5	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR3. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. THE CONTR ACTUAL CONDT INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL BE TRAN MATERIAL SENCOUNTERED AND SITE CONDITIONS.9. WHERE IND CONTRACTOR SHALL BE TRAN CONTRACTOR SHALL BE TRAN MATERIAL SENCOUNTERED AND SITE CONDITIONS.9. WHERE IND CONTRACTOR SHALL BE TRAN CONTRACTOR SHALL BE TRAN CONTRACTOR SHALL BE TRAN MATERIAL SENCOUNTERED AND AVAILABLE FIELD INFORMATION. THE INFORMATION. THE FIRE HYDRANT DATA CHART' WAS PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION. THE SINFOR	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV G COI NHERE A ES, ETC. 5	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALUE FIRE HYDRANT2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR ACCORDANCE IN THE PROJECT ( ACTUAL CONDT VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING INDICATES A 6'-C CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR S HYDRANT LOCATION IN ORDER TO SUPPLY PROPE SLEEVE TYPES, BARREL LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING SHALL BE TRAN MATERIALS ENCOUNTERED AND SITE CONDITIONS.9. WHERE IND OWNERS LAND SERVICE FIRE H PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INTENDED TO ASSIST THE CONTRACTOR, BUT IS NOT GUARANTEED. THE CONTRACTOR IS ENCOURAGED TO VERIFY ALL THE PROPERTY NOT BE ACCURATE.10. SOD SHALL OWNERS LAND THE PROPERTY (NO SEPARATE8. THE CONTRACTOR WILL BE REQUIRED TO SUPPLY VARIOUS LENGTHS OF BARRELS AND HYDRANT EXTENSIONS (NO MORE THAN ONE HYDRANT EXTENSION MAY BE USED PER HYDRANT TO ADJUS	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV G COI NHERE A ES, ETC. 5	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALUE FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WE'T TAP CONNECTION. THE TAPPING SLEEVE AND VALVE BY WE'T TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR3. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING UCINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING ONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE CONTRACTOR S LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SITE CONDITIONS.9. WHERE IND CONTRACTOR S HYDRANT DATA CHART* WAS SERVICE FIRE F PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. CONTAINED IN THE "FIRE HYDRANT DATA CHART* WAS PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INFORMATION IS APPROXIMATE AND MAY NOT BE ACCURATE.10. SOD SHALL OWNERS LAND THE PROPERTY (NO SEPARATE6. THE CONTRACTOR WILL BE REQUIRED TO SUPPLY VARIOUS LENGTHS OF BARRELS AND HYDRANT EXTENSIONS (NO MORE THAN ONE HYDRANT EXTENSION MAY BE USED PER HYDRANT) TO ADJUST FOR WATER MAIN DEPTHS IN RELATION TO TO PO FEXISTING CURB GRADE, TOP OF PAVEMENT, EXISTING IDTCH GRADE AND/OR RIGHT-OF-WAY GROUND ELEVATIONS AS NECESSARY.	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV G COI NHERE A ES, ETC. 5	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.SHOWN IS CALC NEAREST VALVE2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.8. THE CONTR CORPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.3. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).8. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SITE CONDITIONS.9. WHERE IND OWNERS LAND MATERIALS ENCOUNTERED AND SITE CONDITIONS.5. THE INFORMATION CONTAINED IN THE "FIRE HYDRANT DATA CHART" WAS PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INTENDED TO ASSIST THE CONTRACTOR, BUT IS NOT GUARANTEED. THE CONTRACTOR IS ENCOURAGED TO VERIFY ALL DOWNERS LAND DAT BE ACCURATE.9. WHERE IND OWNERS LAND OWNERS LAND MATERIALS ENCOURAGED TO VERIFY ALL DOWNERS LAND DATE RADO HYDRANT EXTENSIONS (NO MORE THAN ONE HYDRANT EXTENSION MAY BE USED PER HYDRANT ION ADJUST FOR WATER MAIN DEPTHS IN RELATION TO TOP OF EXISTING GUARD GRADE, TOP OF PAVEMENT, EXISTING DITCH GRADE AND/OR RIGHT-OF-WAY GROUND LEEVATIONS AS NECESSARY. ADDITIONAL FITTINGS AND/OR HYDRANT EXTENSIONS OR OFFSET CONNECTORS MA	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. N WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV G COI NHERE A ES, ETC. 5	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO		
<ul> <li>INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.</li> <li>INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.</li> <li>THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).</li> <li>THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIALS ENCOUNTERED AND LOCATION FOR EACH INDIVIDUAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SITE CONDITIONS.</li> <li>THE INFORMATION CONTAINED IN THE "FIRE HYDRANT DATA CHART" WAS PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INTENDED TO ASSIST THE CONTRACTOR, BUT IS NOT GUARANTEED. THE CONTRACTOR IS ENCOURAGED TO VERIFY ALL THE PROVIDED INFORMATION. THIS INFORMATION IS APPROXIMATE AND MAY NOT BE ACCURATE.</li> <li>THE CONTRACTOR WILL BE REQUIRED TO SUPPLY VARIOUS LENGTHS OF BARRELS AND HYDRANT EXTENSIONS (NO MORE THAN ONE HYDRANT EXTENSION MAY BE USED PER HYDRANT TO ALURAT FOR MAIT DEPTHS IN RELATION TO TO PO CHEXISTING CURB GRADE, TOP OF PAVEMENT, EXISTING DITCH GRADE AND/OR RIGHT-OF-WAY GROUND ELEVATIONS AS INCESSARY. ADDITIONAL FITTINGS AND/OR HYDRANT EXTENSIONS OF OFFSET CONNECTORS MAY BE REQUIRED TO MAINTAIN PROPER COVER AS APPROVED BY THE FAYPWC PROJECT COORDINATOR. (NO SEPARATE PAYMENT).</li> </ul>	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV HE APPRO R TO COI WHERE A S, ETC. S FACTION	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DRTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. ICE FOR GREATER THAN 24 HOURS. DPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO		Prepared by:
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF       SHOWN IS CALL         INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN SHALL BE MADE       SHOWN IS CALL         1. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE       CONSTRUCTION OF THE TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING         3. THE CONTRACTOR SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE       COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.       8. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE         YICINITY OF THE PROPOSED FIRE HYDRANT PRIOR TO REQUESTING       OF BURY, THEN       8. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF         1. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF       INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN       9. WHERE IND         MATERIALS ENCOUNTERED AND OTHER TO SUPPLY PROPER SLEEVE TYPES, BARREL       OCONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF       9. WHERE IND         STALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN       STALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN       9. WHERE IND         MATERIALS ENCOUNTERED AND SITE CONDITIONS.       5. THE INFORMATION LOCATION FOR EACH NOIVIDUAL FIRE       9. WHERE IND         INFORMATION, THE INFORMATION IS INTENDED TO ASSIST THE CONTRACTOR, BURK MAIN MATERIALS ENCOUNTERED AND ONT READING IN GROUPER THE CONTRACTOR SERVICE STING       9. WHERE IND         INFORMATION, THE INFORMATION IS APPROXIBALE FILED       INFORMATION, THIS INFORMATION IS APPROXIMATE AND MAY       1	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIN WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E: SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT BE OUT ( SHALL NOT BE OUT ( SHALL NOT BE OUT ( SCAPING, FENCE Y OWNER'S SATIS PAYMENT).	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV IE APPRO R TO COI WHERE A S, ETC. 3 FACTION	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO TON AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL. TE VARIOUS BARREL DEPTHS WITHIN NDICATES A 5'-0" DEPTH OF BURY, ETH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO ORTS OF SUBSTITUTION ARE FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. CFOR GREATER THAN 24 HOURS. OPRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION. PPLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO 1, TO INCLUDE WITHIN RIGHT-OF-WAY.		
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.       SHOWN IS CALC MAREST VAUXOUS FREE MYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING A TAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETON OF THE TAP IN THE PRESENCE OF THE OWNER.       8. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE VICINITY OF THE PROPOSED IFRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SHIFTED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).       8. THE CONTRACTOR SHALL VERIFY (BY DIGGING). IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT. THE EXISTING WATER MAIN MATERIAL, SIZE CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROPER SLEEVE TYPES, BARREL LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SUPPLY PROPER SLEEVE TYPES, BARREL LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SITCE CONDITIONS.       9. WHERE IND CONTRACTOR S SHALL BE TRAN HYDRANT LOCATION TO ROMAND ASSIST THE CONTRACTOR S SITUE FIREMEND CONTRACTOR SHALL VERIFY (BY DIGGING). IN ADVANCE OF INSTALLATION AND MATERIAL DE MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SUPPLY PROPER SLEEVE TYPES, BARREL ENCOMMATION. THE INFORMATION IS INTENDED TO SASIST THE CONTRACTOR S SIFUE STICE FIRE HYDRANT TO ADJUST FOR WATER MAIN DEPTHS IN RELATION TO TOP OF EXISTING CURB GRADE, TOP OF PAVEMENT, EXISTING DITCH GRADED AND/OR NORTHOR TEXTENSIONS IN MORE HYDRANT EXTENSIONS IN MORE HYDRANT EXTENSION MAY BE USED PER HYDRANT TO ADJUST FOR WATER MAIN DEPTHS IN RELATION TO TOP OF EXISTING CURB GRADE, TOP OF PAVEMENT, EXISTING DITCH GRADED AND/OR NORTH CYTARY GROUND ELEVATION AS A PERVEY PROJECT COORDINATOR. (NO SEPARATE PAYMENT).	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIM WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT FY TH HYDRANTS PRIOF	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV IE APPRO R TO COI WHERE A S, ETC. 3 FACTION	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL.         TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DATE NOT SUBSTITUTION ARE         FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. CE FOR GREATER THAN 24 HOURS. DRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION.         PLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO 1, TO INCLUDE WITHIN RIGHT-OF-WAY.         DATE       REVISION         PATE       REVISION		<text></text>
INSTALLATION TO PROVIDE AND/OR SUPPLEMENT WATER MAIN FLUSHING IF BREAKS OCCUR.       Shown is CALL BREAKS OCCUR.         2. FIRE HYDRANT CONNECTIONS TO EXISTING WATER MAINS SHALL BE MADE USING ATAPPING SLEEVE AND VALVE BY WET TAP CONNECTION. THE TAPPING SLEEVE AND VALVE SHALL BE HYDROSTATICALLY TESTED PRIOR TO THE COMPLETION OF THE TAP IN THE PRESENCE OF THE OWNER.       8. THE CONTRACTOR SHALL HAVE THE EXISTING UTILITIES LOCATED IN THE WIGINITY OF THE REPOROSED FIRE HYDRANT PRIOR TO REQUESTING CONSTRUCTION STAKES. THE PROPOSED LOCATION MAY BE SIFIED OR RELOCATED BY THE OWNER IF CONFLICTS EXIST (I.E. GAS SERVICES, UGE, TELEPHONE, ETC.).       8. THE CONTRACTOR SHALL VERIFY (BY DIGGING), IN ADVANCE OF INSTALLATION AND MATERIAL PROCUREMENT, THE EXISTING WATER MAIN MATERIAL, SIZE, CLASS, DEPTH AND LOCATION FOR EACH INDIVIDUAL FIRE HYDRANT LOCATION IN ORDER TO SUPPLY PROFER SLEEVE TYPES, BARREL, LENGTHS AND OTHER REQUIRED MATERIALS TO ACCOMMODATE EXISTING MATERIALS ENCOUNTERED AND SITE CONDITIONS.       9. WHERE IND CONTRACTORS SIST THE INFORMATION. THIS INFORMATION IS APPROXIMATE AND MAY NOT GUARATEE.       9. WHERE IND CONTRACTORS SERVICE FIRE HYDRANT DATA CHART WAS PRODUCED USING EXISTING FAYPWC RECORDS AND AVAILABLE FIELD INFORMATION. THE INFORMATION IS INTERDED TO ASSIST THE CONTRACTOR, BUT IS NOT GUARATEE.       9. WHERE IND CONTRACTORS SERVICE FIRE HYDRANT DATA CHART WAS PRODUCED USING EXISTING CURR TO RADA AND AND AND AND AND HYDRANTS SHALL BE TRAN HYDRANTS SHALL BE REQUIRED TO SUPPLY VARIOUS LENGTHS OF BARRELS AND HYDRANT EXTENSIONS (NO MORE THAN ONE HYDRANT EXTENSION MAY BE USED PER HYDRANT TO ADJUST FOR WATER MAIN DEPTHS IN RELATION TO TOP DE XISTING CURB GRADE, TOP OF PAYEMENT, EXISTING DITCH GRADE AND/OR RIGHT-OF-WAY GROUND ELEVATIONS AS NECESSARY. ADDITIONAL FITTINGS AND/OR HYDRANT EXTENSIONS ON OFFSET CONNECTORS MAY BE REQUIRED TO MAINTAIN PROPER COVER AS APPROVED BY THE FAYPWC PROJECT COORD	CULATED USING / ES. THE GROUNI IS INTERPOLATE OWN IS APPROXIN WITH THE FIRE H RACTOR SHALL SI (I.E. FIRE HYDRAM TIONS CALL FOR 0" DEPTH OF BUR I A SUBSTITUTION BY THE FAYPWC I AND ONLY AFTER DICATED TO TIE E: SHALL PROVIDE / NSFERRED TO NE ALL NOT BE OUT ( SHALL NOT BE OUT ( SHALL NOT BE OUT ( SHALL NOT BE OUT ( SCAPING, FENCE Y OWNER'S SATIS PAYMENT).	HE OPEF AN INTEF D ELEVA D FROM MATE. FI IYDRANT UBSTITU NT NO. 1 A 6'-0" D RY, ACTU. WILL BE PROJEC ALL EFF XISTING ALL LABC A COMPL W MAIN OF SERV IE APPRO R TO COI WHERE A S, ETC. 3 FACTION	ATING NUT. THE BARREL INFORMATION POLATION BETWEEN THE TWO ION AND/OR CURB FOR THE PROPOSED CROSS SECTIONS AND THE FLANGE RE HYDRANT SHALL BE INSTALLED IN AND VALVE INSTALLATION DETAIL.         TE VARIOUS BARREL DEPTHS WITHIN INDICATES A 5'-0" DEPTH OF BURY, EPTH OF BURY, FIRE HYDRANT NO. 2 AL CONDITIONS REQUIRE A 5'-0" DEPTH REQUIRED). ALL EXTENSIONS SHALL COORDINATOR PRIOR TO DATE NOT SUBSTITUTION ARE         FIRE HYDRANT TO NEW MAIN, R, TOOLS, EQUIPMENT, MATERIALS, ETE INSTALLATION. FIRE HYDRANT BRANCH LINE AFTER MAIN IS ACCEPTED. CE FOR GREATER THAN 24 HOURS. DRIATE FIRE DEPARTMENT OF OUT OF ISTRUCTION.         PLICABLE. DAMAGE TO PROPERTY SHALL BE REPAIRED OR REPLACED TO 1, TO INCLUDE WITHIN RIGHT-OF-WAY.         DATE       REVISION         PATE       REVISION		