

PLUMBING SPECIALTIES SCHEDULE			
SYM	DESCRIPTION	MODEL NUMBER	REMARKS
FD	FLOOR DRAIN	ZURN ZN-415-S ( -P WHERE TRAP PRIMER REQ'D )	1
SFD	SHOWER FLOOR DRAIN	ZURN Z-415-B WITH POLISHED CHROME TOP	1
FCO	FLOOR CLEANOUT	ZURN ZN-1400-T WITH NIKALOY TOP. CARPET MARKERS AS REQUIRED. SEE ARCHITECTURAL FINISH SCHEDULE FOR CARPETED AREAS.	1
YCO	YARD CLEANOUT	ZURN Z-1406-HD WITH CAST IRON TOP	1
FPH	FROST-PROOF HYDRANT	WOODFORD #65 WITH VACUUM BREAKER	2,3
HB	HOSE BIBB	WOODFORD #24 WITH LOOSE KEY, CHROME PLATED, VACUUM BREAKER.	2,3
WCO	WALL CLEANOUT	ZURN Z-1446 W/STAINLESS STEEL COVER	1
○	SHOCK ABSORBER	SIoux CHIEF, A=652-A, B=653-B, C=654-C, D=655-D	1
TP	TRAP PRIMER	ZURN Z-1022 @ TRAP TO Z-1023 @ FLOOR DRAIN.	1
TP1	TRAP PRIMER	PRECISION PRODUCTS MODEL PR-500 OR EQUAL	1

- EQUALS BY JOSAM, JAY R. SMITH & WADE.
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- PROVIDE INTEGRAL CHECK STOPS AT ALL WALL FAUCETS.

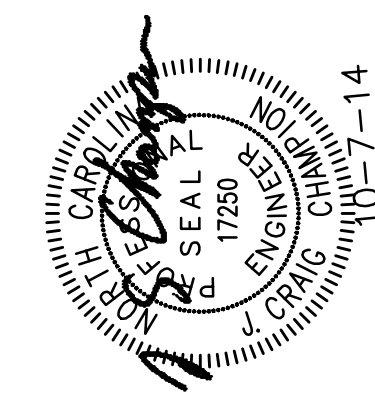
PLUMBING LEGEND		
SYMBOL	ABBREVIATION	DESCRIPTION
----	CW	COLD WATER
----	HW (110F)	HOT WATER
----	HWR (110F)	HOT WATER RETURN
----	W	WASTE
----	V	VENT
	VTR	VENT THRU ROOF
		GLOBE VALVE
		BALL VALVE
		CHECK VALVE
		UNION
		PRESSURE REDUCING VALVE
#	FPH	FROST PROOF HYDRANT
+	HB	HOSE BIBB
		SHOCK ABSORBER
○	FCO	FLOOR CLEANOUT
◻	FCO/YCO	FLOOR OR YARD CLEANOUT
◻	FS/FD	FLOOR SINK OR SQUARE FL. DRAIN
○	SFD	SHOWER FLOOR DRAIN
		VACUUM BREAKER
		AQUASTAT

PLUMBING FIXTURE SCHEDULE							
SYM	DESCRIPTION	CW	HW	W	V	MODEL NUMBER	REMARKS
P-1	WATER CLOSET (HDCP.)	1/2"	-	3"	2"	KOHLER "HIGHLINE" K-3979; BENEKE 527SS SEAT; K-7637 ANGLE SUPPLY	1,4,5,8
P-2	LAVATORY (COUNTER, GRID)	1/2"	1/2"	2"	2"	KOHLER "FARMINGTON" K-2905-4; DELTA 501LF-HGMHDF FAUCET; K-7607 SUPPLY; K-8998 TRAP, K-7129-A DRAIN.	1,2,3,9,13,15
P-3	SHOWER STALL	1/2"	1/2"	2"	2"	AQUATIC 1363BFS COMPLETE SYSTEM W/PRESSURE BALANCED MIXING VALVE, WALL AND HAND-HELD SHOWER ASSEMBLY, SEAT, DRAIN, CURTAIN ROD	1,11,12
P-4	DOUBLE CMPT. SINK (ADA)	1/2"	1/2"	2"	2"	ELKAY LRAD-3319-65-3 W/LK-232-S FAUCET, LK-335 STRAINER, K-7607 SUPPLY; K-9000 TRAP, LK-53 DRAIN.	1,2,10,15,16,17,18
P-5	UTILITY BOX	1/2"	-	-	-	GUY-GRAY W9700HA	1,7
P-6	SERVICE SINK	1/2"	1/2"	3"	2"	KOHLER "BANNON" K-6714, K-8905 FAUCET, K-7607 SUPPLY, K-6673 TRAP STANDARD	1,9,13
P-7	CLOTHES WSHR DRAIN BOX	1/2"	1/2"	3"	2"	GUY-GRAY WB200HA	1,7
P-8	EMERG. SHOWER & EYEWASH	1-1/4" TW		2"	2"	HAWS 8300 COMB. SHWR/EYE WASH W/TWBS.SH	6

- SEE ARCHITECTURAL PLANS FOR EXACT LOCATION AND MOUNTING HEIGHTS OF ALL FIXTURES.
- PROVIDE TRUEBRO MODEL 102 INSULATION KIT, PLUMBEREX MODEL PRO-2000 OR MCGUIRE PWV8902 PREWRAPPED CAST P-TRAP ASSEMBLY KIT ON ALL HANDICAP ACCESSIBLE LAVATORIES AND/OR SINKS.
- PROVIDE CARRIERS FOR ALL WALL MOUNTED FIXTURES. FOR LAVATORY CARRIERS, PROVIDE CONCEALED ARMS FOR GYPSBOARD WALLS, SINGLE HANGER FOR BLOCK WALLS.
- EQUAL CHINA FIXTURE BY AMERICAN STANDARD, ZURN & SLOAN.
- EQUAL TOILET SEAT BY BEMIS, OLSONITE & BENEKE.
- EQUAL SAFETY SHOWERS BY GUARDIAN, ENCON.
- EQUAL SPECIALTY FIXTURE BY OATEY, SIOUX CHIEF.
- FLUSH VALVE MECHANISM SHALL BE LOCATED OPPOSITE OF HAND RAIL AS PER ADA REQUIREMENT.
- EQUAL FAUCETS BY SYMMONS, CHICAGO FAUCETS, DELTA, MOEN & AMERICAN STANDARD.
- EQUAL STAINLESS STEEL SINK BY FRANK & JUST.
- EQUAL SHOWER STALL BY AMERICAN STANDARD, CRANE, AQUATIC, MAAX, AQUA GLASS & AQUARIUS.
- EQUAL SHOWER TRIM BY LEONARD & SPEAKMAN.
- EQUAL CAST IRON LAVATORIES BY CECO & ZURN.
- PROVIDE INTEGRAL CHECK STOPS AT ALL WALL FAUCETS.
- WHEN ASTERISK (\*\*) PREFIX IS USED, PROVIDE TRAP PRIMER AND PIPE 1/2" LINE BELOW SLAB TO FLOOR DRAIN.
- EQUAL FAUCETS BY CHICAGO FAUCETS, T&S, ELKAY, ZURN & AMERICAN STANDARD.  
SINGLE SINK = RIGID SPOUT; DOUBLE SINK = RESTRICTED SPOUT.
- PROVIDE CONNECTIONS FOR FUTURE DISHWASHER BELOW SINK.
- PROVIDE DISPOSER AT SINK EQUAL TO INSINKERATOR "BADGER 5", 1/2 HP, 120V/1Ø, 6.3A, 1725 RPM

BLDG. LOAD SUMMARY	
WATER FU	27
WATER GPM	20
WASTE FU	26
HW GPH (110F)	110

McKNIGHT-SMITH  
WARD • GRIFFIN  
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SOUTHEASTERN EMS  
NEW SOUTHEASTERN EMS  
FOR  
RUTHERFORD COUNTY

ISSUE DATE: 10-7-14  
REVISION 1: \_\_\_\_\_  
REVISION 2: \_\_\_\_\_  
REVISION 3: \_\_\_\_\_  
REVISION 4: \_\_\_\_\_  
PROJECT #: 14-190-000  
CONTENT: \_\_\_\_\_  
PROJECT ENGINEER: JCC  
DRAWN BY: AE  
CADD FILE NAME: \_\_\_\_\_

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