


Spot Free Water Feeds Plumbing Schedule												
PIPE	ELEVATION	PIPE SIZE	FROM	TO	DESCRIPTION	PRESSURE	FLOW	SOURCE TYPE	MATERIAL	SUPPLIED BY	TERMINATED BY	NOTES
P65	ABOVE	1/4"	300 GALLON SPOT FREE TANK	R/O REPRESS PUMP	SUCTION LINE FROM 300 GALLON R/O WATER STORAGE TANK TO R/O SYSTEM.	-	-	R/O	BRAIDED HOSE	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
P66	OVERHEAD CHASE	3/4"	R/O REPRESS PUMP	SPOT FREE RAIN BAR	FINAL CONNECTION TO SPOT FREE RAIN BAR.	>40PSI <80PSI	12GPM	R/O	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE

Under Floor Plumbing Schedule												
PIPE	ELEVATION	PIPE SIZE	FROM	TO	DESCRIPTION	PRESSURE	FLOW	SOURCE TYPE	MATERIAL	SUPPLIED BY	TERMINATED BY	NOTES
U1	UNDER	8"	WASHBAY TRENCH	RECLAIM TANK	DRAIN LINE TO RECLAIM TANKS.	-	-	RECLAIM	SCH. 40 PVC	PLUMBER	PLUMBER	NONE
U2	UNDER	4"	CORROLATER	WASHBAY TRENCH	DRAINLINE FROM CORROLATER TO WASHBAY TRENCH.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	NONE
U3	UNDER	4"	CORROLATER	WASHBAY TRENCH	DRAINLINE FROM CORROLATER TO WASHBAY TRENCH.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	NONE
U4	UNDER	3"	EQUIPMENT ROOM	ENTRANCE WASHBAY TRENCH	CHASE PIPE FROM EQUIPMENT ROOM TO ENTRANCE END OF TRENCH. LIMIT ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U5	UNDER	3"	EQUIPMENT ROOM	EXIT WASHBAY TRENCH	CHASE PIPE FROM EQUIPMENT ROOM TO ENTRANCE END OF TRENCH. LIMIT ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U6	UNDER	3"	EQUIPMENT ROOM	WASHBAY TRENCH	CHASE PIPE FROM EQUIPMENT ROOM TO UNDER CARRIAGE WASH BAR. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U7	UNDER	3"	EQUIPMENT ROOM	PASSANGER SIDE TIRE SHINER	CHASE PIPE FROM EQUIPMENT ROOM TO PASSANGER SIDE DURASHINER. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U8	UNDER	3"	EQUIPMENT ROOM	DRIVER SIDE TIRE SHINER	CHASE PIPE FROM EQUIPMENT ROOM TO DRIVER SIDE DURASHINER. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U9	UNDER	3"	EQUIPMENT ROOM	PASSANGER SIDE PREP AREA	CHASE PIPE FROM EQUIPMENT ROOM TO PASSANGER SIDE PREPING AREA. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U10	UNDER	3"	EQUIPMENT ROOM	DRIVER PREP AREA SHINER	CHASE PIPE FROM EQUIPMENT ROOM TO DRIVER SIDE PREPING AREA. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U11	UNDER	3"	RECLAIM WATER STORAGE TANKS.	RECLAIM PUMPING UNIT	RECLAIM WATER SUCTION LINE FROM STORAGE TANK TO RECLAIM PUMPING UNIT.	VACUUM	120GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
U12	UNDER	3"	RECLAIM WATER STORAGE TANKS.	RECLAIM PUMPING UNIT	RECLAIM WATER SUCTION LINE FROM STORAGE TANK TO RECLAIM PUMPING UNIT.	VACUUM	120GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	SPARE
U13	UNDER	1"	RECLAIM WATER STORAGE TANKS.	RECLAIM WATER STORAGE TANKS.	AIR SPARGER LINE TO UNDERGROUND STORAGE TANK.	OZONE	-	-	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
U14	UNDER	2"	RECLAIM WATER STORAGE TANKS.	RECLAIM WATER STORAGE TANKS.	RETURN LINE TO RECLAIM STORAGE TANKS. (FIRST COMPARTMENT)	-	-	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
U15	UNDER	3"	EQUIPMENT DRAINS	CONVEYOR TRENCH	EQUIPMENT DISCHARGE AND OVERFLOW DRAINS TO WASHBAY TRENCH	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	NONE
U16	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	DURA SCRUBBER	CHASE PIPE FROM EQUIPMENT ROOM TO DURASCRUBBER AREA OF TRENCH. LIMIT ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U17	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	DURA SCRUBBER	CHASE PIPE FROM EQUIPMENT ROOM TO DURASCRUBBER AREA OF TRENCH. LIMIT ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U18	UNDER	6"	CONVEYOR TRENCH	FINAL RECLAIM COMPARTMENT	DRAINLINE FROM CONVEYOR TRENCH TO FINAL RECLAIM COMPARTMENT.	-	-	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
U19	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	D/S LOW SIDE WHEEL CHASE PIPE	CHASE PIPE FROM EQUIPMENT ROOM TO UNDER CARRIAGE WASH BAR. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U20	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	P/S LOW SIDE WHEEL CHASE PIPE	CHASE PIPE FROM EQUIPMENT ROOM TO LOW SIDE WASH BAR. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U21	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	D/S CHEMICAL TIRE APPL.	CHASE PIPE FROM EQUIPMENT ROOM TO CHEMICAL TIRE APPLICATOR. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U22	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	CHEMICAL TIRE APPL.	CHASE PIPE FROM EQUIPMENT ROOM TO CHEMICAL TIRE APPLICATOR. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U23	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	D CHEMICAL TIRE APPLC.	CHASE PIPE FROM EQUIPMENT ROOM TO CHEMICAL TIRE APPLICATOR. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.

Under Floor Plumbing Schedule												
PIPE	ELEVATION	PIPE SIZE	FROM	TO	DESCRIPTION	PRESSURE	FLOW	SOURCE TYPE	MATERIAL	SUPPLIED BY	TERMINATED BY	NOTES
U24	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	P/S DURA-BLASTER	CHASE PIPE FROM EQUIPMENT ROOM TO DURA BLASTER. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U25	UNDER FLOOR CHASE	3"	EQUIPMENT ROOM	D/S DURA-BLASTER	CHASE PIPE FROM EQUIPMENT ROOM TO DURA BLASTER. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U26	UNDER	3"	EQUIPMENT ROOM	PASSANGER SIDE PREP AREA	CHASE PIPE FROM EQUIPMENT ROOM TO PASSANGER SIDE PREPING AREA. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U27	UNDER	3"	EQUIPMENT ROOM	DRIVER PREP AREA SHINER	CHASE PIPE FROM EQUIPMENT ROOM TO DRIVER SIDE PREPING AREA. ALL CORNERS TO 45 DEGREES OR LESS.	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	LIMIT ALL BENDS TO 45 DEGREES OR LESS.
U28	UNDER	3"	MAT WASHER	WASHBAY TRENCH	DRAIN LINE FOR MAT WASHER LOCATED AT ENTRANCE OF WASH	-	-	-	SCH. 40 PVC	PLUMBER	PLUMBER	NONE

Reclaim Water Feeds Plumbing Schedule												
PIPE	ELEVATION	PIPE SIZE	FROM	TO	DESCRIPTION	PRESSURE	FLOW	SOURCE TYPE	MATERIAL	SUPPLIED BY	TERMINATED BY	NOTES
R1	ABOVE	3"	RECLAIM SUCTION LINE	RECLAIM WATER SYSTEM	FINAL CONNECTION BETWEEN RECLAIM WATER SYSTEM AND RECLAIM STORAGE TANKS.	VACUUM	120GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
R2	ABOVE	2"	RECLAIM WATER SYSTEM	RECLAIM WATER RETURN	RETURN LINE FINAL CONNECTION BETWEEN RECLAIM WATER SYSTEM AND RECLAIM STORAGE TANKS.	>40PSI <80PSI	40GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
R3	ABOVE	1"	RECLAIM WATER SYSTEM	OZONE SUPPLY LINE	FINAL CONNECTION BETWEEN RECLAIM WATER SYSTEM AND RECLAIM STORAGE TANKS.	OZONE	10GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
R4	ABOVE	1 1/2"	RECLAIM WATER SYSTEM	RECLAIM WATER SUPPLY HEADER	RECLAIM WATER SUPPLY HEADER.	>40PSI <80PSI	10GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	NONE
R5	ABOVE	1 1/2"	RECLAIM WATER SUPPLY HEADER	SUPER JET PUMPING STATION DROP	RECLAIM WATER DROP TO SUPER JET PUMPING STATION	>40PSI <80PSI	30GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	TERMINATE WITH BALL VALVE AND 1" FEMALE PIPE THREAD FITTING 84" A.F.F.
R6	ABOVE	1 1/2"	SUPER JET PUMPING STATION DROP	SUPER JET PUMPING STATION	RECLAIM WATER FINAL CONNECTION TO SUPER JET PUMPING STATION	>40PSI <80PSI	30GPM	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
R7	UNDER FLOOR CHASE	3/4"	SUPER JET PUMPING STATION	P/S DURA-BLASTER	FINAL CONNECTION TO DURABLASTER	1000PSI	18GPM	RECLAIM	RE-ENFORCED RUBBER HOSE	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
R8	UNDER FLOOR CHASE	3/4"	SUPER JET PUMPING STATION	D/S DURA-BLASTER	FINAL CONNECTION TO DURABLASTER	1000PSI	18GPM	RECLAIM	RE-ENFORCED RUBBER HOSE	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
R9	ABOVE	3/4"	RECLAIM WATER SUPPLY HEADER	UNDER CARRIAGE SUPPLY DROP	RECLAIM WATER DROP TO UNDER CARRIAGE CONTROL SOLENOID	>40PSI <80PSI	15GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	TERMINATE WITH BALL VALVE AND 1" FEMALE PIPE THREAD FITTING 84" A.F.F.
R10	UNDER FLOOR CHASE	3/4"	UNDER CARRIAGE SUPPLY DROP	UNDER CARRIAGE	FINAL CONNECTION TO WASHBAY UNDERCARRIAGE MANIFOLD.	-	-	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATE	CAR WASH INSTALLER	CAR WASH INSTALLER	3/4" HOSE THROUGH UNDERGROUND CHASE PIPE.
R11	ABOVE	3/4"	RECLAIM WATER SUPPLY HEADER	PREP JET PUMPING STATION DROP	RECLAIM WATER DROP TO PREP JET PUMPING STATION	>40PSI <80PSI	10GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	TERMINATE WITH BALL VALVE AND 3/4" FEMALE PIPE THREAD FITTING 84" A.F.F.
R12	ABOVE	1"	PREP JET PUMPING STATION DROP	PREP JET PUMPING STATION	RECLAIM WATER FINAL CONNECTION TO PREP JET.	>40PSI <80PSI	10GPM	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
R13	ABOVE	3/4"	RECLAIM WATER SUPPLY HEADER	PREP JET PUMPING STATION DROP	RECLAIM WATER DROP TO PREP JET PUMPING STATION	>40PSI <80PSI	10GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	TERMINATE WITH BALL VALVE AND 3/4" FEMALE PIPE THREAD FITTING 84" A.F.F.
R14	ABOVE	3/4"	PREP JET PUMPING STATION DROP	PREP JET PUMPING STATION	RECLAIM WATER FINAL CONNECTION TO PREP JET.	>40PSI <80PSI	10GPM	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	WATER SOURCE IS OPTIONAL CONNECT FOR PREP JET. FRESH WATER IS ALSO DROPPED TO SAME LOCATION.
R15	ABOVE	3/4"	RECLAIM WATER SUPPLY HEADER	SOAP SELECT SOLENOID #1	RECLAIM WATER SUPPLY TO SOAP SELECT SOLENOID AND SOP INJECTION POINT.	>40PSI <80PSI	10GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	TERMINATE WITH BALL VALVE AND 3/4" FEMALE PIPE THREAD FITTING 84" A.F.F.
R16	ABOVE	3/4"	SOAP SELECT SOLENOID #1	WASH MODULE #1	SOAP FEED LINE TO WASH MODULE	>40PSI <80PSI	10GPM	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
R17	ABOVE	3/4"	RECLAIM WATER SUPPLY HEADER	SOAP SELECT SOLENOID #2	RECLAIM WATER SUPPLY TO SOAP SELECT SOLENOID AND SOP INJECTION POINT.	>40PSI <80PSI	10GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	TERMINATE WITH BALL VALVE AND 3/4" FEMALE PIPE THREAD FITTING 84" A.F.F.
R18	ABOVE	3/4"	SOAP SELECT SOLENOID #1	WASH MODULE #2	SOAP FEED LINE TO WASH MODULE	>40PSI <80PSI	10GPM	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
R19	ABOVE	3/4"	RECLAIM WATER SUPPLY HEADER	DURA-SCRUBBER SELECT SOLENOID	RECLAIM WATER SUPPLY TO DURASCRUBBER SELECT SOLENOID.	>40PSI <80PSI	10GPM	RECLAIM	SCH. 80 PVC	PLUMBER	PLUMBER	TERMINATE WITH BALL VALVE AND 3/4" FEMALE PIPE THREAD FITTING 84" A.F.F.
R20	UNDER FLOOR CHASE	3/4"	DURA-SCRUBBER SELECT SOLENOID	P/S DURA-SCRUBBER	RECLAIM WATER SUPPLY TO DURASCRUBBER THROUGH CHASE PIPE.	>40PSI <80PSI	10GPM	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE
R21	UNDER FLOOR CHASE	3/4"	DURA-SCRUBBER SELECT SOLENOID	D/S DURA-SCRUBBER	RECLAIM WATER SUPPLY TO DURASCRUBBER THROUGH CHASE PIPE.	>40PSI <80PSI	10GPM	RECLAIM	RE-ENFORCED RUBBER HOSE 300PSI RATED	CAR WASH INSTALLER	CAR WASH INSTALLER	NONE

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PLUMBING SCHEDULE

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APPROVED:		SCALE: N/A	PAPER: 22"X34"

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