

N:\CAD Data\Standard Dwgs\Water Details\WA-7.0_Testing.dwg, 4/10/2007 9:22:15 AM

TEST	SPECIFICATIONS	FREQUENCY	TESTING AGENCY	COMMENTS
S.G. CUT SEC. COMPACTION	AASHTO T-180	PROOF ROLL OR AS REQ'D BY CITY	CERTIFIED LAB	FIELD REPORTS REQ. PRIOR TO BASE ROCK
S.G. FILL COMPACTION	AASHTO T-180	EVERY 2500 CY MIN 2 @ 95%	CERTIFIED LAB	FIELD REPORTS REQ. PRIOR TO BASE ROCK
UTILITY BACKFILL COMPACT.	AASHTO T-180	AS REQUIRED BY CITY	CERTIFIED LAB	FOR FAILED TEST 2 @ 100 FT.,REPORTS PRIOR TO BASE ROCK 95%
EASEMENT UTIL. BACKFILL	AASHTO T-99	AS REQUIRED BY CITY	CERTIFIED LAB	PRIOR TO FINAL ACCEPTANCE 95%
LOT AREA COMPACTION	AASHTO T-99	MIN 1/ LOT FILL OVER 1'	CERTIFIED LAB	PRIOR TO FINAL ACCEPTANCE
BACTERIA WATER SAMPLE	AWWA	AS REQ'D. PER CITY	CITY OF BATTLE GROUND	PRIOR TO PRESSURE TEST &BASE ROCK
WATER PRESSURE TEST	WSDOT 7-11.3	MAIN, SERVICE, F.H.	CITY OF BATTLE GROUND	PRIOR TO BASE ROCK
P. SEWER PRESSURE TEST	WSDOT	MAIN, SERVICE, AIR/VAC	CERTIFIED LAB	PRIOR TO BASE ROCK
P. SEWER TONE TEST	WSDOT	MAIN, SERVICE	CERTIFIED LAB	PRIOR TO BASE ROCK
GRAV. SEWER AIR TEST	WSDOT 7-17.3	MAIN AND LATERALS	LAB/CONTRACTOR	PRIOR TO BASE ROCK
GRAV. SEWER VAC. TEST MH	WSDOT	AFTER INSTALLATION	LAB/CONTRACTOR	AFTER PAVEMENT INSTALLED
GRAV. SEWER MANDREL TEST	WSDOT 7-17.3	AFTER INSTALLATION	CONTRACTOR	PRIOR TO BASE ROCK
GRAV. SEWER TV TEST	WSDOT 7-17.3	AFTER INSTALLATION	CONTRACTOR	PRIOR TO PAVING
PRESSURE WASH SAN. SEWER	-	AS DIRECTED PER CITY	CONTRACTOR	AS DIRECTED PER CITY
ASE ROCK GRADING	WSDOT 9-03.9	ONE PER SOURCE	CERTIFIED LAB	PRIOR TO PLACEMENT
BASE ROCK COMPACTION	WSDOT T-180	95%	CERTIFIED LAB	
TOP ROCK GRADING	WSDOT 9-03.9	ONE PER SOURCE	CERTIFIED LAB	PRIOR TO PLACEMENT
TOP ROCK COMPACTION	AASHTO T-180	95%	CERTIFIED LAB	
AC GRADE & OIL CONTENT	WSDOT 9-03.8	ONE PER SOURCE	CERTIFIED LAB	PRIOR TO PLACEMENT
AC COMPACTION	WSDOT	95%	CERTIFIED LAB	
SUBGRADE GRADE CK ELEV	WSDOT	PER STATION (0+25)	CONTRACTOR	PRIOR TO ROCK
BASE ROCK GRADE CK ELEV	WSDOT	PER STATION (0+50)	CONTRACTOR	PRIOR TO TOP ROCK
TOP ROCK GRADE CK ELEV	WSDOT	PER STATION (0+50)	CONTRACTOR	PRIOR TO PAVEMENT
CONCRETE SLUMP AND STRENGTH TEST	WSDOT	ONE PER SOURCE	CERTIFIED LAB	

TESTING TYPE AND FREQUENCY

PLAN #



CITY OF BATTLE GROUND APPROVED

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4/16/07

CITY ENGINEER

DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	4/16/07	JMH	MCH

WA-7.0