

# TESTING & INSPECTION

DOCUMENT  
15

#	TRENCHES: WATER, SEWER, AND STORM DRAINS	X	NA
1	All trench excavation for utilities within 3' of any pavement surface shall be backfilled with 100% CA-7 aggregate back fill. Compaction testing results for trench backfill material shall be provided to the Village Public Works Department within two days of testing or upon request at inspection.		

#	ROADWAYS: PORTLAND CONCRETE PAVEMENT	X	NA
2	Concrete Slump and Air Tests.		
3	Concrete compression tests on each day's pour must be completed by a third-party testing agency hired by the contractor.		
4	Contractor must contact the Village of Glen Carbon Public Works at least 48 hours prior to pouring concrete to arrange for an inspection.		
5	All testing results must be provided to the Village Public Works Department prior to final acceptance of the improvements.		

#	ROADWAYS: ASPHALT PAVEMENT	X	NA
6	Core test for density and thickness.		
7	Contractor must contact the Village of Glen Carbon Public Works at least 48 hours prior to pouring asphalt to arrange for an inspection.		
8	All testing results must be provided to the Village Public Works Department prior to final acceptance of the improvements.		

#	ROADWAYS: STREETLIGHTS	X	NA
9	Burn test and photocell check.		

#	PUBLIC UTILITIES: WATER	X	NA
10	All new water facilities shall be pressure-tested and disinfected to the Village's satisfaction and in accordance with the Illinois Environmental Protection Agency (EPA) requirements.		
11	Test results shall be provided to the Village Public Works Department prior to connection to the public water supply.		
12	Contractor must contact the Village of Glen Carbon Public Works at least 48 hours prior to water line installation and backfill.		

#	PUBLIC UTILITIES: WATER	X	NA
13	Contractor must contact the Village of Glen Carbon Public Works at least 48 hours prior to a public water main tap.		
14	All new sanitary sewer facilities shall be low-pressure air tested, force main pressure tested (if applicable), cleaned, PVC sewer deflection tested, and televised.		
15	Contractor shall provide the Village of Glen Carbon Public Works all test results prior to introduction of any sanitary waste into the new line.		
16	Contractor must contact the Village of Glen Carbon Public Works at least 48 hours prior to sanitary sewer line installation and backfill.		
17	Contractor must contact the Village of Glen Carbon Public Works at least 48 hours prior to storm drain installation and backfill.		

## NOTE

*All the required testing must be completed in accordance with the latest editions of Illinois Department of Transportation "Standard Specifications for Road and Bridge Construction," the "Standard Specifications for Water and Sewer Main Construction in Illinois," the "Illinois Recommended Standards for Sewage Work" and the Village of Glen Carbon, Illinois specifications."*

*I certify by my signature below, that I have read, understand, and accept the provisions above and will abide by them, the codes, ordinances, regulations, laws, and statutes as adopted by the Village of Glen Carbon and the State of Illinois. Failure to abide by the rules and regulation adopted by the Village of Glen Carbon may result in the issuance of a STOP WORK ORDER or the assessment of fines/fees per Village Code.*

PRINTED NAME OF PETITIONER	SIGNATURE OF PETITIONER	DATE

*All items have been inspected and are in accordance with the approved plans and/or Village requirements.*

PRINTED NAME OF ENGINEER	SIGNATURE OF ENGINEER	DATE