

## UTILITIES AGENTS

### VILLAGE OF ADA - WATER, SANITARY, STORM SEWERS AND STREETS

UTILITIES & STREET DEPT.  
115 WEST BUCKEYE AVENUE  
ADA, OHIO 45810  
1-419-634-4045

### AMERICAN ELECTRIC POWER - LIGHT SERVICE

300 SOUTH MAIN STREET  
KENTON, OHIO 43326  
1-800-672-2231 OR 1-419-673-1255

### COLUMBIA GAS OF OHIO, INC. - GAS SERVICE

1800 BROAD AVENUE  
FINDLEY, OHIO 45840  
1-800-732-9287

### FRONTIER VISION - CABLE TV SERVICE

220 NORTH MAIN STREET  
ADA, OHIO 45810  
1-419-634-7160

### SPRINT UNITED TELEPHONE - PHONE SERVICE

122 SOUTH ELIZABETH STREET  
LIMA, OHIO 45801  
1-800-407-4611

### OHIO UTILITIES PROTECTION SERVICE

3 WORKING DAYS BEFORE YOU DIG  
TOLL FREE 800-362-2764

### HARDIN COUNTY ENGINEER

13177 COUNTY ROAD 130  
KENTON, OHIO 43326  
1-419-674-2222

### UNITED RURAL ELECTRIC - POWER SERVICE

555 WEST FRANKLIN  
KENTON, OHIO 43326  
1-419-673-7289

### OHIO NORTHERN UNIVERSITY - SERVICES ON CAMPUS

525 SOUTH MAIN STREET  
ADA, OHIO 45810  
1-419-772-2000

## SEEDING

**A.** ALL AREAS DESIGNATED FOR SEEDING SHALL HAVE A MINIMUM OF 6" OF TOPSOIL OVER THE ENTIRE AREAS. THE AREA SHALL BE RAKED, ROLLED, AND DRESSED READY FOR SEEDING. NO STONE OVER 1" IN SIZE PERMITTED.

## DRAINS

**A.** ALL FIELD OR STORM DRAINS WHICH ARE ENCOUNTERED DURING CONSTRUCTION SHALL BE REPAIRED AND PROVIDED WITH UNOBSTRUCTED OUTLETS AS APPROVED AND DIRECTED BY THE VILLAGE AND MARKED ON THE RECORD DRAWINGS.

## CONNECTIONS TO EXISTING PIPE

**A.** WHERE THE PLANS PROVIDE FOR PROPOSED CONDUIT TO BE CONNECTED TO, OR TO CROSS EITHER OVER OR UNDER AN EXISTING SEWER, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE THE EXISTING PIPE BOTH AS TO LINE AND GRADE BEFORE STARTING TO LAY THE PROPOSED CONDUIT.

## UTILITY SEPARATION

**A.** ANY UNDERGROUND UTILITIES SUCH AS GAS, ELECTRIC, CABLE TV, TELEPHONE, ETC., SHALL HAVE 10' SEPARATION FROM ANY VILLAGE UTILITY UNLESS OTHERWISE APPROVED.

## UTILITIES

**A.** THE MAXIMUM LENGTH OF ANY UTILITY TRENCH TO BE OPEN AT ANY TIME SHALL BE 250' UNLESS OTHERWISE APPROVED.

## COMPACTION METHODS

**A.** FLOODING SHALL NOT BE PERMITTED.

**B.** MECHANICAL DEVICES, HAND DEVICES, VIBRATING PLATES OR OTHER EQUIPMENT APPROVED BY THE VILLAGE IS ACCEPTABLE 1' ABOVE PIPE IN UNIFORM LIFTS OF 12" (LOOSE DEPTH) OF EXISTING NATIVE MATERIAL AND 6" OF GRANULAR BACKFILL. THE HEIGHT OF LIFTS WILL DEPEND UPON THE TYPE OF MECHANICAL EQUIPMENT BEING USED. THE HEIGHT WILL BE 6" FOR HAND OPERATED TOOLS AND UP TO 12" ON EQUIPMENT MOUNTED TOOLS. THE COMPACTION EQUIPMENT SHALL BE CAPABLE OF COMPACTING THE MATERIAL UNDER THE HAUNCH OF THE PIPE.

**C.** JETTING IS APPROVED FOR ODOT 603, TYPE 2 GRANULAR MATERIAL ONLY AND IF A STORM DRAIN IS AVAILABLE AS A DRAINAGE OUTLET FOR THE REMOVAL OF EXCESS WATER. A 4' MAXIMUM LIFT SHALL BE ADHERED TO. SATISFACTORY DRAINAGE SHALL BE PROVIDED BY THE USE OF DRAINAGE DITCHES, PUMPS OR OTHER EQUIPMENT.

**D.** DENSITY FOR THE ABOVE METHODS SHALL BE NO LESS THAN THAT OF THE SURROUNDING GROUND UNLESS OTHERWISE SPECIFIED.

## DISPOSAL OF SURPLUS MATERIAL

**A.** THE VILLAGE MAY AT THEIR DISCRETION REQUIRE THAT SURPLUS MATERIAL BE DEPOSITED AT A LOCATION DESIGNATED WITHIN A TWO-MILE RADIUS OF THE WORK SITE.

## TYPICAL NOTES - ALL SUBDIVISION CONSTRUCTION DRAWINGS

**A.** ALL CONSTRUCTION METHODS AND MATERIALS SHALL COMPLY WITH THE VILLAGE ENGINEERING STANDARDS OR ODOT WHICHEVER IS MORE RESTRICTIVE.

**B.** ALL COMPACTION SHALL MEET THE VILLAGE REQUIREMENTS. IF TESTING OF COMPACTED AREAS IS REQUESTED BY THE VILLAGE, SAID TESTING SHALL BE PERFORMED AT THE EXPENSE OF THE DEVELOPER.

**C.** THE VILLAGE WILL LOCATE AREAS IN NEED OF UNDERCUTTING UNLESS THE DEVELOPER CHOOSES TO HAVE AT HIS EXPENSE AN INDEPENDENT APPROVED TESTING COMPANY TO DETERMINE UNSUITABLE MATERIAL AREAS THAT NEED UNDERCUTTING.

**D.** ALL EMBANKMENT AREAS SHALL BE COMPACTED TO A MINIMUM OF 95% OF ASTM D698 STANDARD PROCTOR CURVE AND TESTED TO REPRESENT A DEPTH OF 12" UNLESS OTHERWISE SPECIFIED BY THE VILLAGE.

**E.** ALL UNPAVED AREAS WITHIN THE STREET RIGHT-OF-WAY SHALL BE SEEDED WITHIN 48 HOURS AFTER THE CURB IS BACKFILLED. STAKED STRAW BALES MAY BE REQUIRED IN ADDITION. TO SEEDING TO CONTROL EROSION IF REQUESTED BY THE VILLAGE.

**F.** STORM WATER POLLUTION PREVENTION SHOULD BE A HIGH PRIORITY ON ALL CONSTRUCTION PROJECTS. ON ALL PROJECTS WHICH DISTURB AT LEAST 5 ACRES OF SOIL, A NPDES PERMIT IS REQUIRED FROM OEPA AND A COPY OF THE PERMIT MUST BE ON FILE AT THE VILLAGE OFFICE BEFORE CONSTRUCTION BEGINS.

VILLAGE OF

ADA



REVISIONS:

DATE  
APPROVED:  
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## GENERAL NOTES

PAGE No.

500-2