

**STARK COUNTY SUBDIVISION ENGINEERING DEPARTMENT
SUBDIVISION IMPROVEMENT PLANS STANDARD GENERAL NOTES**

1. CONSTRUCTION AND MATERIALS FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE 2023 EDITION OF THE OHIO DEPARTMENT OF TRANSPORTATION'S CONSTRUCTION AND MATERIAL SPECIFICATIONS AND THE CURRENT STARK COUNTY SUBDIVISION REGULATIONS. WHERE CONFLICTS OCCUR BETWEEN THE ABOVE, THE STARK COUNTY SUBDIVISION ENGINEER SHALL DETERMINE THE GOVERNING AUTHORITY.

ANY DEFECTS IN THE CONSTRUCTION INCLUDING MATERIALS AND/OR WORKMANSHIP SHALL BE REPLACED OR CORRECTED BY REMOVAL AND REPLACEMENT OR OTHER APPROVED METHOD PRIOR TO ACCEPTANCE BY THE STARK COUNTY SUBDIVISION ENGINEER.

2. THE STARK COUNTY SUBDIVISION ENGINEER SHALL NOT BE HELD LIABLE FOR DAMAGES OF ANY TYPE WHICH MAY OCCUR AS A RESULT OF ERROR AND/OR OMISSIONS IN THE ENGINEERING DESIGN DATA PRESENTED BY THE DEVELOPER'S ENGINEER NOR SHALL THE STARK COUNTY SUBDIVISION ENGINEER BE HELD LIABLE FOR DAMAGES RESULTING FROM THE DEVELOPER'S CONTRACTOR NOT COMPLYING WITH THE APPROVED PLANS OR BY USING CONSTRUCTION METHODS OR MATERIALS NOT APPROVED BY THE STARK COUNTY SUBDIVISION ENGINEER.
3. THE DEVELOPER'S ENGINEER CERTIFIES THAT ALL DESIGN DATA AND CALCULATIONS PERTAINING TO THESE IMPROVEMENT PLANS ARE CORRECT AND CONFORM TO THE CURRENT DESIGN CRITERIA. THE STARK COUNTY SUBDIVISION ENGINEER IN APPROVING THESE PLANS AND DEDICATION PLAT THEREOF, DOES NOT IN ANY WAY RELIEVE THE DEVELOPER'S ENGINEER OF HIS RESPONSIBILITY FOR ACCURATE AND COMPLETE ENGINEERING DESIGN RELATIVE TO THE PLANS.
4. ANY EXISTING HORIZONTAL AND VERTICAL CONTROL MONUMENTS AFFECTED BY THIS PROJECT SHALL BE REMOVED AND REPLACED TO THEIR ORIGINAL REFERENCE LOCATIONS AND ELEVATIONS BY THE DEVELOPER'S CONTRACTOR.
5. THE DEVELOPER'S CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES TO EXISTING UTILITIES, BUILDINGS, ROADWAYS, STRUCTURES AND OTHER SITE CONDITIONS RESULTING FROM HIS WORK TO THE CONDITION EXISTING PRIOR TO CONSTRUCTION UNLESS NOTED OTHERWISE ON THESE CONSTRUCTION DRAWINGS.
6. ALL EXISTING ROAD SURFACES, EASEMENTS OR RIGHT-OF-WAY AREAS DISTURBED BY THE CONSTRUCTION OF ANY PART OF THIS IMPROVEMENT SHALL BE RESTORED COMPLETELY BY THE DEVELOPER'S CONTRACTOR TO THE BEFORE CONSTRUCTION CONDITION OR BETTER WHEN ORDERED TO DO SO BY THE STARK COUNTY SUBDIVISION ENGINEER.
7. THE DEVELOPER'S CONTRACTOR MUST CONTACT THE STARK COUNTY SUBDIVISION ENGINEER (PHONE: 330-451-7366) TO SCHEDULE A PRE-CONSTRUCTION MEETING AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO STARTING ANY CONSTRUCTION ACTIVITIES.

8. DURING THE PROJECT, THE DEVELOPER'S CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE STARK COUNTY SUBDIVISION ENGINEER OF WHEN THEIR WORK FORCES ARE PERFORMING ANY CONSTRUCTION ACTIVITIES AT THE SITE. FAILURE OF THE DEVELOPER'S CONTRACTOR TO PROVIDE THESE NOTICES MAY RESULT IN THE INSTALLED WORK NOT BEING ACCEPTED AS WELL AS HAVING TO BE REINSTALLED. THE PROJECT'S PERFORMANCE BOND SHALL NOT BE RELEASED UNTIL ALL OF THE PROJECT'S PUBLIC IMPROVEMENTS ARE CONSTRUCTED TO THE SATISFACTION OF THE SUBDIVISION ENGINEER.
9. ALL KNOWN UTILITIES HAVE BEEN SHOWN ON THE PLANS. THE DEVELOPER'S CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION. EXISTING APPURTENANCES TO REMAIN SUCH AS UTILITY POLES, VALVE BOXES, ETC. SHALL REMAIN UNDISTURBED BY THE DEVELOPER'S CONTRACTOR DURING CONSTRUCTION.
10. THE DEVELOPER'S CONTRACTOR SHALL CONTACT THE UTILITIES PROTECTION SERVICE (PHONE: 1-800-362-2764 or 811. <https://oups.org>) AT LEAST FORTY-EIGHT (48) HOURS BEFORE ANY EXCAVATION OR CONSTRUCTION IS INITIATED OR ANY UNDERGROUND WORK IS COMMENCED IN EXISTING STREETS TO ARRANGE FOR UTILITY VERIFICATION AND CONSTRUCTION INSPECTION SERVICES RESPECTIVELY.

PUBLIC UTILITIES IN THE PROJECT AREA ARE AS FOLLOW:

WATER:

NAME
ADDRESS
CONTACT PERSON
PHONE NUMBER

CABLE TELEVISION:

NAME
ADDRESS
CONTACT PERSON
PHONE NUMBER

SANITARY SEWER:

NAME
ADDRESS
CONTACT PERSON
PHONE NUMBER

TELEPHONE:

NAME
ADDRESS
CONTACT PERSON
PHONE NUMBER

ELECTRIC:

NAME
ADDRESS
CONTACT PERSON
PHONE NUMBER

GAS:

NAME
ADDRESS
CONTACT PERSON
PHONE NUMBER

11. THE DEVELOPER'S CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY SOIL EROSION AND SEDIMENT CONTROL IN ACCORDANCE WITH ODOT **SS832** AND REQUIREMENTS OF THE STARK COUNTY SOIL AND WATER CONSERVATION SERVICE. THE DEVELOPER'S CONTRACTOR ON A DAILY BASIS SHALL CLEAN ALL EXISTING STREETS OF MUD AND DIRT RESULTING FROM HIS WORK DURING THE CONSTRUCTION PHASE.
12. ALL STORM SEWER CONSTRUCTION INCLUDING EXCAVATING, CONDUIT BEDDING, PIPE COVER AND BACKFILLING SHALL CONFORM TO ODOT ITEM **611**.

13. BEFORE ACCEPTANCE OF THE ROAD PAVEMENT SUBGRADES BY THE STARK COUNTY SUBDIVISION ENGINEER, SUBGRADES SHALL BE COMPACTED AND TESTED IN ACCORDANCE WITH ODOT ITEM 204. WHEREVER UNSTABLE SOIL SUBGRADE CONDITIONS ARE ENCOUNTERED, ADDITIONAL WORK ON THE SUBGRADES SHALL BE DONE BY THE DEVELOPER'S CONTRACTOR AND PAID FOR BY THE DEVELOPER UNTIL SUCH CONDITIONS ARE CORRECTED AND APPROVED BY THE STARK COUNTY SUBDIVISION ENGINEER.

SUBGRADE TESTING AND/OR PROOF ROLLING MUST BE WITNESSED AND APPROVED BY THE STARK COUNTY SUBDIVISION ENGINEER PRIOR TO THE PLACEMENT OF THE PAVEMENT MATERIALS.

14. FOR ALL REQUIRED ODOT PAVEMENT RELATED ITEMS, THE DEVELOPER'S CONTRACTOR SHALL PROVIDE MATERIALS OBTAINED FROM A SOURCE APPROVED BY THE OHIO DEPARTMENT OF TRANSPORTATION.

NO ASPHALT PAVEMENT, CONCRETE PAVEMENT OR CONCRETE CURBS SHALL BE PLACED ON FROZEN PAVEMENT, BASE OR SUBBASE.

15. TOPSOIL AND EXISTING VEGETATION SHALL BE STRIPPED FROM THE PROPOSED PAVEMENT AREAS AND A MINIMUM OF THREE (3) FEET PAST THE EDGE OF PROPOSED PAVEMENT AREAS. THE DEVELOPER'S CONTRACTOR SHALL LEGALLY DISPOSE OF REMOVED TOPSOIL AND VEGETATION.

OTHER EXCAVATION REQUIRED SHALL BE BASED UPON THE LINES AND GRADES GIVEN IN THE PLANS AND BE LEGALLY DISPOSED OF BY THE DEVELOPER'S CONTRACTOR.

16. A ROAD OPENING PERMIT WILL BE REQUIRED FOR ANY NEW SUBDIVISION STREET THAT CONNECTS TO AN EXISTING PUBLIC ROADWAY BEFORE ACCESS IS GRANTED FOR CONSTRUCTION PURPOSES.

17. THE DEVELOPER'S CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY CONSTRUCTION PERMITS.

18. THE DEVELOPER'S CONTRACTOR SHALL MAINTAIN TRAFFIC ON EXISTING ROADWAYS AT ALL TIMES DURING THE CONSTRUCTION PERIOD.

19. IF ANY CHANGE IN THE WORK SCHEDULE BECOMES NECESSARY, IT WILL BE THE RESPONSIBILITY OF THE DEVELOPER'S CONTRACTOR TO NOTIFY THE STARK COUNTY SUBDIVISION INSPECTOR TO AVOID UNNECESSARY INSPECTION COSTS.

20. AT THE COMPLETION OF CONSTRUCTION, THE DEVELOPER'S CONTRACTOR SHALL VERIFY THAT THE LINES AND GRADES SHOWN ON THE IMPROVEMENT PLANS FOR THE STORM WATER MANAGEMENT BASIN ARE MET. REGRADE ANY AREAS WHERE SEDIMENTATION OR EROSION HAS OCCURRED DURING THE CONSTRUCTION PERIOD AND HAS REDUCED THE BASIN'S REQUIRED STORAGE CAPACITY. THE DEVELOPER'S CONTRACTOR SHALL RESEED AND MULCH ALL REGRADED AREAS IN ACCORDANCE WITH ODOT ITEM 659.

21. THE DEVELOPER'S CONTRACTOR SHALL INSURE THAT ALL SLEEVES FOR NEW UTILITY LINES REQUIRED UNDER PROPOSED PAVEMENTS SHALL BE IN PLACE PRIOR TO A PROOF ROLL TEST BEING PERFORMED FOR THE STREET SUBGRADES. ALL UTILITY CONDUITS AND PIPES SHALL EXTEND TO THE BACK OF R/W. BACKFILL OF EXCAVATIONS FOR TRENCHES UNDER PROPOSED PAVEMENTS AND A MINIMUM OF FIVE (5) FEET PAST THE BACK OF CURB SHALL CONFORM TO ODOT ITEM 611 AND THE PREMIUM BACKFILL REQUIREMENTS OF THE SUBDIVISION ENGINEER REQUIRED HEREIN. NO DIRECT BORING OR OPEN CUT INSTALLATION OF MAINLINE UTILITIES OR SLEEVES WILL BE PERMITTED AFTER SUBGRADE HAS BEEN APPROVED.
22. THE COMPLETE RIGHT-OF-WAY SHALL BE GRADED AS SHOWN ON THE TYPICAL SECTION. DURING THE LOT DEVELOPMENT AND HOUSE BUILDING PHASE, THE DEVELOPER SHALL BE RESPONSIBLE FOR MAINTAINING THE TYPICAL SECTION BETWEEN THE BACK OF CONCRETE CURB AND THE RIGHT-OF-WAY LINE.
23. THE CONTRACTOR SHALL FURNISH AND INSTALL 2"X2" WOOD STAKES HAVING A THREE HEIGHT AT THE ENDS OF WATER, SANITARY SEWER AND STORM SEWER LATERALS SERVING EACH LOT. STAKES SHALL BE PAINTED BLUE FOR WATER LATERALS, GREEN FOR SANITARY SEWER LATERALS AND WHITE FOR STORM SEWER LATERALS.
- IN ADDITION, THE SAME SIZE STAKES SHALL BE PLACED AT EACH END OF PIPE SLEEVES INSTALLED UNDER STREET PAVEMENTS FOR THE GAS SERVICE LINES AS WELL AS SLEEVES FOR THE ELECTRIC/TELEPHONE/CABLE TV SERVICE LINES. STAKES SHALL BE PAINTED YELLOW FOR THE GAS SLEEVES AND RED FOR THE ELECTRIC/TELEPHONE/CABLE TV SLEEVES.
24. ALL PIPE UNDER PAVEMENT OR WITH ANY PART WITHIN FIVE (5) FEET OF THE EDGE OF PAVEMENT (BACK OF CURB) SHALL BE BACKFILLED TO THE TOP OF TRENCH WITH ODOT TYPE 1 OR TYPE 2 STRUCTURAL BACKFILL AS SPECIFIED UNDER ODOT ITEM 703.11. TRENCHES MORE THAN FIVE (5) FEET MORE THAN FIVE (5) FEET AWAY FROM THE EDGE OF PAVEMENT BUT THAT ARE DEEPER THAN FIVE (5) FEET, SHALL ALSO BE BACKFILLED WITH TYPE 1 OR TYPE 2 STRUCTURAL BACKFILL WITHIN A 1:1 SLOPE OF THE BACK OF CURB.
25. STREET SAFETY SIGNS SHALL BE MADE OF MATERIALS AND CONSTRUCTED IN ACCORDANCE WITH ODOT ITEM 630. STREET NAME SIGNS SHALL BE MADE OF MATERIALS AND CONSTRUCTED IN ACCORDANCE WITH THE LOCAL TOWNSHIP ROAD DEPARTMENT HAVING JURISDICTION. ALL SIGNS ARE THE RESPONSIBILITY OF THE DEVELOPER.