Call 1-800-632-4949 before you dig: It's the law!

No subset sidewalk system

Engineer's Seal

NE Subset Sidewalk System
ARBOR ST., NE
GRADING PLAN
PROJECT #: 2017-1047

Legend

1. Existing Conditions
2. Existing Improvements
3. Proposed Improvements
4. Proposed sidewalk
5. Grading
6. Utilities
7. Existing utilities
8. Proposed utilities
9. Grading quantities
10. Grading notes
11. Erosion control notes
12. Stormwater notes
13. ADA notes
14. Storm drain notes
15. Storm sewer notes
16. Gas line notes
17. Water line notes
18. Electrical line notes
19. Fiber optic line notes
20. Telecommunications line notes
21. Mechanical line notes
22. Utility pole notes
23. Sign notes
24. Tree notes
25. Stormwater notes
26. Storm drain notes
27. Storm sewer notes
28. Gas line notes
29. Water line notes
30. Electrical line notes
31. Fiber optic line notes
32. Telecommunications line notes
33. Mechanical line notes
34. Utility pole notes
35. Sign notes
36. Tree notes
37. Legend

North Carolina

By law, everyone MUST contact the North Carolina One-Call Center, 1-800-632-4949, at least 48 hours but no more than 10 working days (excluding weekends and legal holidays) before beginning ANY digging project.

Keep what's BELOW. Call before you dig!
NE SUBSET SIDEWALK SYSTEM
MIRAMAR ST., NE
GRADING PLAN
PROJECT #: 2012-015

By law, everyone MUST contact the North Carolina One-Call Center, 1-800-632-4949, at least 48 hours but no more than 10 working days (excluding weekends and legal holidays) before beginning ANY digging project.

Know what's below before you dig.
Call 1-800-632-4949 before you dig: It's the law!
Call 1-800-632-4949 before you dig: It's the law!
1. THE FRAME SHALL BE RATED HEAVY DUTY FOR HIGHWAY TRAFFIC LOADS (H-20 OR HS-20).
2. THE MATERIAL SHALL CONFORM TO THE LATEST ASTM STANDARD SPECIFICATIONS FOR GRAY IRON CASTINGS (ASTM A48, CLASS 35).
3. APPROVED HOOD DESIGN MANUFACTURERS: U.S. FOUNDRY HOOD (USF 5183-2 MODIFIED WITH FISH) AND FRAME (USF 5182), VULCAN FOUNDRY (EAST JORDAN IRON WORKS, INC.) HOOD AND FRAME (V-4066 WITH FISH LOGO) OR APPROVED EQUAL.

APPROVED HOOD DESIGNS

SANITARY SEWER LATERAL INSTALLATION ON PROPOSED SEWER MAIN

10" ROUND MINI-MANHOLE BOX. SEE NOTE # 11 FOR ADDITIONAL REQUIREMENTS.

4" OR 6" SANITARY BRASS SEWER CLEAN OUT CAP WITH GLUED BI-THEADED COUPLINGS

USE BRICK OR STONE FOR SUPPORT

STANDARD SANITARY SEWER CLEANOUT WITH MINI-MANHOLE N.T.S.

SEWER CONCORD

MIN 6" CLEARANCE FROM TOP OF C/O TO TOP OF BOX

STANDARD SANITARY SEWER LATERAL WITH MINI-MANHOLE N.T.S.
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Call 1-800-632-4949 before you dig: It's the law!

soil stabilization time frames

- residential/construction
  - 1 day
  - none

- residential/maintenance
  - 7 days
  - none

- commercial/maintenance
  - 14 days
  - none

- large storm water basins
  - 14 days
  - none

- large storm water detention areas
  - 14 days
  - none

- other areas with temporary blanket
  - 14 days
  - none

Key Notes

- erosion control notes
- sedimentation and erosion control legend
- project # : 2017-1047
- arbor st., ne
- erosion control plan
- north carolina

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Call 1-800-632-4949 before you dig: It's the law!

Keep what's BENEATH. Call before you dig.
NE SUBSET SIDEWALK SYSTEM
BURRAGE RD., NE EROSION CONTROL PLAN

THIS SHEET

EMPLOYEE NAME

DATE: 9/27/2018

SHEET 26

EROSION CONTROL NOTES

SEDIMENTATION AND EROSION CONTROL LEGEND

SOIL STABILIZATION TIME FRAMES

DATE: 9/27/2018

PREP SEDIMENT FENCE WITH WATTLE BREAK

PREP SEDIMENT FENCE WITH WATTLE BREAK

PREP SEDIMENT FENCE WITH WATTLE BREAK

ENGINEER'S SEAL

NE SUBSET SIDEWALK SYSTEM
BURRAGE RD., NE

EROSION CONTROL PLAN

PROJECT #: 2017-1047

PREPARED BY
TRANSPORTATION DEPARTMENT
CITY OF CONCORD
P.O. BOX 308
CONCORD N.C. 28026
(704) 920-5425

Know what's below.
Call before you dig: It's the law!

Call 1-800-632-4949 before you dig: It's the law!

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NE SUBSET SIDEWALK SYSTEM
EROSION CONTROL DETAILS

PROJECT #: 2017-1047

CONSTRUCTION/TREE PROTECTION FENCING
NOT TO SCALE

SILT FENCE WATTLE BREAK DETAIL

GRADE

ORANGE, UV RESISTANT
HIGH - TENSILE STRENGTH
POLY BARRICADE FABRIC (TYPICAL)

PLASTIC OR WIRE TIES
1. THE CONTRACTOR SHALL INSTALL AND MAINTAIN THROUGHOUT THE PROJECT
2. ALL DRAINAGE INLETS SHALL BE PROTECTED FROM SILTATION. INEFFECTIVE PROTECTION
3. APPROVAL OF THIS PLAN IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES.
4. ALL GRADED AREAS WILL BE SEEDED, FERTILIZED AND MULCHED ACCORDING TO
5. EROSION CONTROL INSPECTOR TO ENSURE ADDITIONAL EROSION CONTROL MEASURES ARE
6. AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION.
7. PERIOD, BUT IN NO CASE LESS THAN ONCE EVERY WEEK. ANY NEEDED REPAIRS WILL BE MADE
8. RESTORE ORIGINAL VOLUME WHEN SEDIMENT ACCUMULATES TO ONE-HALF THE DESIGN
9. THE SITE IS STABILIZED.
10. CHARGE WITH THE NATURAL GROUND.
11. ADD STORE TO DAMS AS NEEDED TO
12. CITY OF CONCORD
13. SOIL STABILIZATION TIME FRAMES
14. SELF-INSPECTION
15. PERSONS RESPONSIBLE FOR LAND DISTURBING ACTIVITIES MUST INSPECT THE
16. THESE ARE IN ACCORDANCE WITH APPLICABLE NEO SUBSET SIDEWALK AND EROSION CONTROL, AND
17. ALL DRAINAGE INLETS SHALL BE PROTECTED FROM SILTATION. INEFFECTIVE PROTECTION
18. OR RECEIVER FOR STABILITY AND OPERATION WITHIN 24 HOURS AFTER EVERY RAINY PERIOD.
19. MAINTENANCE PLAN
20. IDEAL SEEDS OF THE PROTECTED AREA.

1. THE CONTRACTOR SHALL INSTALL AND MAINTAIN THROUGHOUT THE PROJECT
2. MAINTENANCE PLAN

3. THE CONTRACTOR SHALL INSTALL AND MAINTAIN THROUGHOUT THE PROJECT

4. THE CONTRACTOR SHALL INSTALL AND MAINTAIN THROUGHOUT THE PROJECT

5. APPROVAL OF THIS PLAN IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES.

6. EROSION CONTROL NOTES

7. RESTORE ORIGINAL VOLUME WHEN SEDIMENT ACCUMULATES TO ONE-HALF THE DESIGN

8. SELF-INSPECTION

9. PERSONS RESPONSIBLE FOR LAND DISTURBING ACTIVITIES MUST INSPECT THE

10. RESTORE ORIGINAL VOLUME WHEN SEDIMENT ACCUMULATES TO ONE-HALF THE DESIGN

11. MAINTENANCE PLAN

12. MAINTENANCE PLAN

13. PERSONS RESPONSIBLE FOR LAND DISTURBING ACTIVITIES MUST INSPECT THE

14. SELF-INSPECTION

15. PERSONS RESPONSIBLE FOR LAND DISTURBING ACTIVITIES MUST INSPECT THE