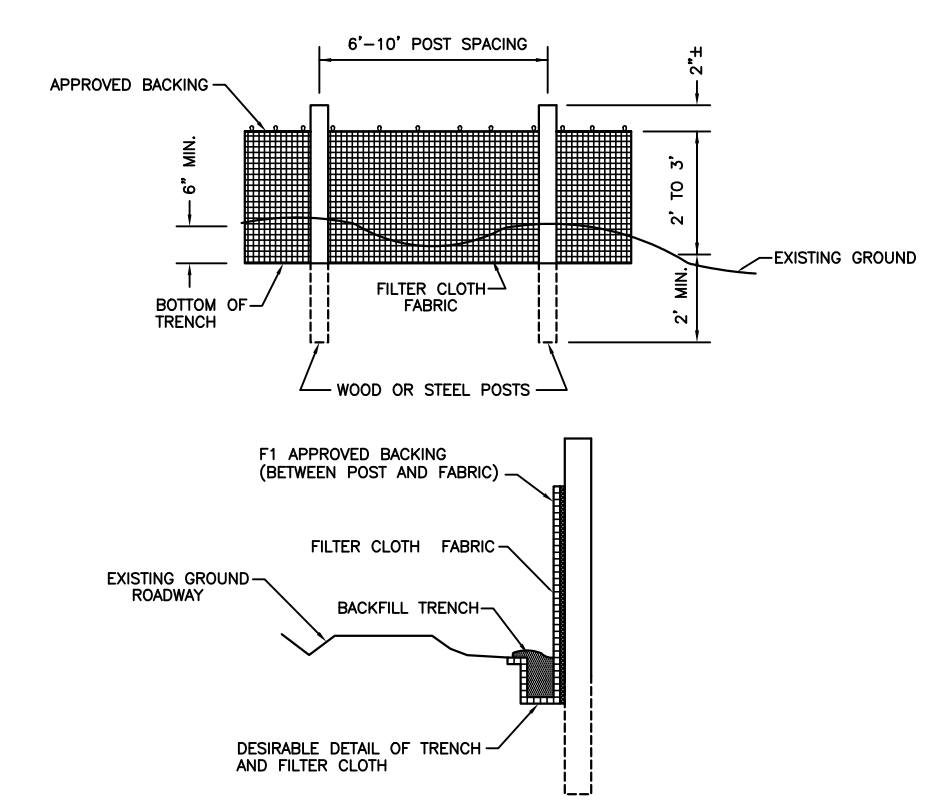


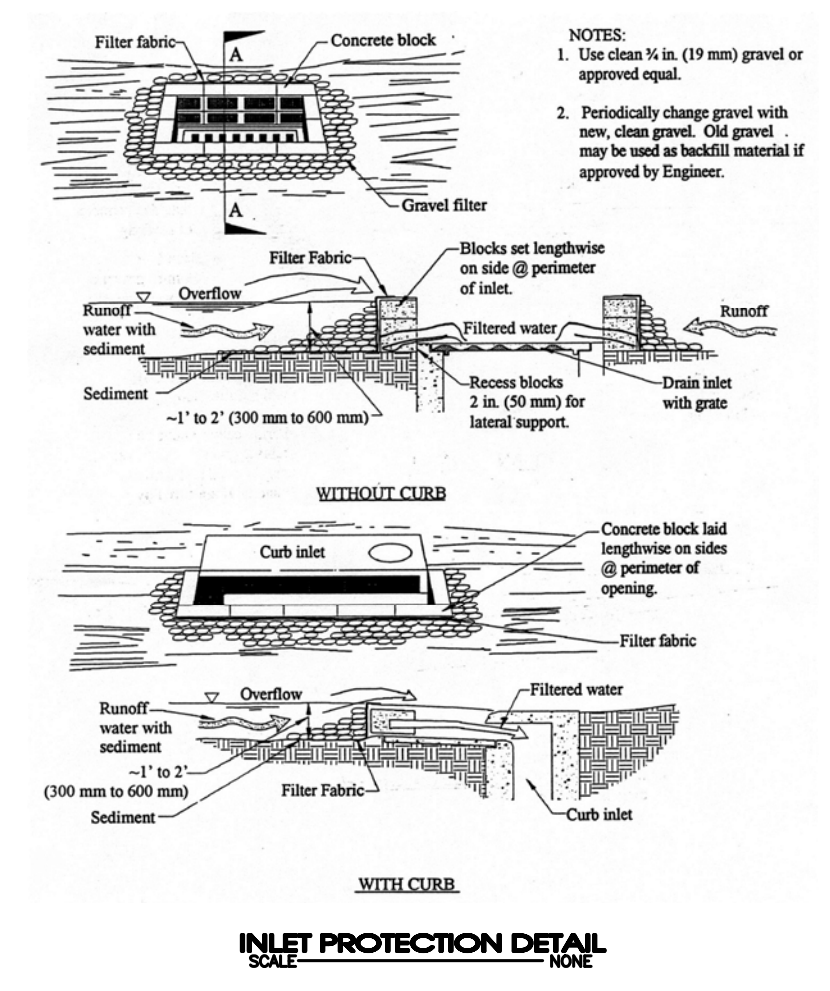
Notes:
 Staging Area, Worker Parking & Adjoining Drive To Be Constructed Of Stone.
 Staging Area is To Be Kept Litter Free With Daily Cleanup. In Addition, All Stored Materials Are To Be Kept In Organized & Stacked Fashion.
 All Construction Signage Is To Be Construction Of 2-4"x4" Painted Posts.
 Sign #1 - Display Surface Can Be No More Than 36 S.F. & Must Be Less Than 9 Ft. Tall.
 Staging Area, Worker Parking And Adjoining Areas To Be REPURIFIED After Completion Of Work. Area To Have Stone Removed, Graded To Drain And Seeded And Mulched.



SILT FENCE DETAIL
 INSTALLATION OF EROSION CONTROL STRUCTURES:
 1. THE TRENCH FOR THE SILT FENCE SHALL BE 4"x4", UPSLOPE ALONG THE LINE OF STAKES.
 2. STAPLE THE FILTER MATERIAL TO THE STAKES AND EXTEND THE MATERIAL INTO THE TRENCH.
 3. BACKFILL THE TRENCH AND COMPACT THE EXCAVATED SOIL ALONG THE UPSLOPE OF THE FILTER MATERIAL.

PROPOSED BMP'S

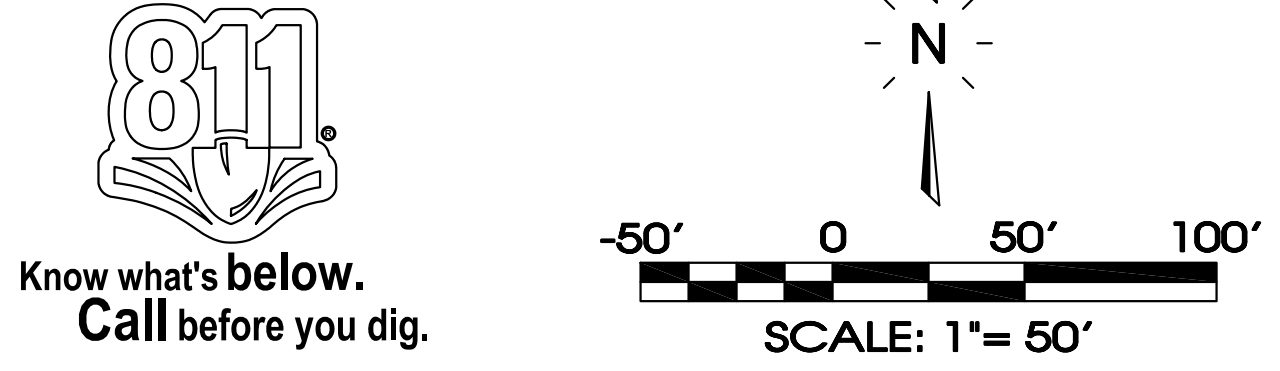
BMP	TYPE
CONCRETE WASHOUT	TEMPORARY, POLLUTION CONTROL
SILT FENCE	TEMPORARY, SEDIMENT CONTROL
CONSTRUCTION ENTRANCE	TEMPORARY, SEDIMENT CONTROL
VEGETATION	PERMANENT, EROSION PREVENTION
INLET PROTECTION	TEMPORARY, SEDIMENT CONTROL
CHECK DAM	TEMPORARY, SEDIMENT CONTROL



EPSC Phasing
 Initial: Silt Fence Along Downgradient Perimeter Construction Entrance Check Dams In Existing Ditches Filter Fabric Inlet Protection
 Intermediate: Temporary Seeding Filter Fabric Inlet Protection Check Dams In Existing Ditches Erosion Control Blanket Installation At Prescribed Locations
 Final: Seeding And Stabilization Of All Disturbed Areas

INITIAL OUTFALLS

NUMBER	DESCRIPTION	EX. ACRES
1	NORTHEAST HEADWALL	8.08
2	CONSTRUCTION ENTRANCE	0.25
3	NORTH HEADWALL	7.04



SWPPP Narrative:
 The existing site is located at north half of Medical Center Parkway & Robert Rose Dr. intersection within Rutherford County in the City of Murfreesboro. The existing site is a 15.23 Acre vacant property and generally sheet flows west to east. The site has been designed to tie into the existing Robert Rose Dr. & Medical Center Parkway storm water system.
 The existing soils on site consist of approximately 15.5% Bradyville Silt Loam with a type C hydrologic soil group & 84.5% Axtell, Cumberland, and Harbath Silt Loam with a type B hydrologic soil group. The predeveloped site has a runoff curve number of 63. The proposed improvements will increase the runoff curve number to 93.
 During demolition and mobilization, the sediment and stormwater runoff will be controlled with certain Best Management Practices (BMPs). Silt fence will be installed on the downslope sides of the site. The storm water inlets will be protected with silt fence inlet protection until the stone base and pavements can be installed. A stone construction entrance will be installed upon mobilization of site to limit the tracking of mud and sediment onto the adjacent pavements and roadways. Covered dumpsters will be on site for disposal of trash and other debris. Paint and other potentially hazardous chemicals will be stored inside the building or otherwise approved weatherproof container. The contractor purchasing the materials will be responsible for legally disposing of the containers and excess materials in accordance with the manufacturers' recommendations. A washout area will be provided for the concrete trucks as required.
 It is the contractor's responsibility during construction to install and maintain all sedimentation and storm water pollution prevention BMPs described above and detailed within the plans at all times, which includes regular removal and disposal of accumulated debris. All erosion and sediment controls must be maintained properly until the site is stabilized. Maintenance must include inspections of all erosion and sediment controls after each runoff event and on a weekly basis. All preventative and remedial maintenance work, including clean out, repair replacement, re-grading, reseeding, re-mulching and re-netting must be performed immediately. The developer will own and maintain the site after construction has been completed.

Storm Water Pollution Prevention Notes:
 Before starting demolition or construction operations, refer to Demolition SWPPP Plan and Construction SWPPP Plan.

- The site contractor is responsible for establishing and maintaining suitable erosion and sediment control devices on-site during construction as required to prevent silt from leaving site. Silt will not be allowed beyond construction limits.
- The contractor is responsible for removing silt from site if not reusable on-site and assuring plan alignment and grade in all ditches at completion of construction.
- Erosion control measures shall be provided for all cut and fill operations within the limits of the construction site, throughout the construction period to provide the site with maximum protection from erosion at all times.
- Erosion control measures are to be installed prior to any grading on-site and are to be maintained in place until stabilization of erodible soils has been accomplished.
- The Storm Water Pollution Prevention Plan (SWPPP) is an integral part of the Erosion Prevention and Sediment Control (EPSC) Plan and should be followed during all phases of construction (bidding, site work, final stabilization).
- Any graded or disturbed areas shall have 6 inches of topsoil, seed, mulch, fertilizer and water applied until a healthy stand of grass is obtained unless otherwise noted on plans. The restoration shall closely follow construction.
- The construction drawings shall be made available on site at all times and presented upon request. If unforeseen storm water pollution prevention is encountered, additional Storm Water Pollution Prevention (SWPPP) measures may be requested by the owner, county engineer, project engineer, or soil conservation service representative at anytime. Such requests shall be implemented immediately at contractor's expense.
- All Storm Water Pollution Prevention items shall be installed as shown or noted on this sheet.
- Apply temporary seeding and mulching in all areas that shall be inactive for 15 days or more. All disturbed and eroded earth shall be regraded and seeded within 7 days with seeding, as defined above and as shown on the table below to establish stability and provided sediment control.

Seeding Dates	Seed Type	Application Rate Per 1,000 Sq.Ft.
March 1 - August 15	Perennial Ryegrass Or Tall Fescue	3#
August 16 - November 1	Rye, Wheat or Ryegrass Tall Fescue	1#
After November 1	Straw or Hay Mulch	2-3 Bales
Seed Bed Preparation	Lime 10-10-10 or 12-12-12 Fertilizer	100# 12-15#

- Permanent vegetation shall be installed within 7 days at the completion of any graded area, weather permitting.
- At such time rough grading or the site is complete and drainage diverts to inlets, inlet sediment filters shall be installed at all inlet structures to keep piping systems free of siltation.
- Silt barriers shall be installed around all existing or new storm inlets, catch basins, yard drains. Install rock check dams for headwall inlets for storm water pollution prevention.
- Storm water pollution prevention measures shall be installed around all dirt or topsoil stockpiles and other temporarily disturbed areas.
- Contractor shall inspect all SWPPP measures daily and repair as necessary to prevent erosion. Siltation shall be removed from areas where failures have occurred and corrective action taken within 24 hours to maintain all SWPPP items.
- Silt barriers, construction entrances, and silt fences shall remain in place until a good stand of grass has been obtained and/or paving operations are complete. Contractor shall keep silt from entering any storm drainage system. Once site has been completely stabilized, silt in pipes and drainage swales shall be removed within 10 days.
- Temporary sedimentation and storm water pollution prevention measures must be inspected and logged by the contractor for inspection, logging shall be weekly and after rain storms.
- Utility companies must comply with all storm water pollution prevention measures as defined on the storm water pollution prevention plans, details and notes.
- The total area of disturbance for the project is 15.23± Acres.
- All storm water pollution prevention practices shall be installed before any other earth moving occurs.
- The contractors shall use temporary sediment filter bags as necessary to control sediment runoff.
- The following storm water pollution prevention and sediment control measures will be used on this site:
 21A) Silt fence
 21B) Filter fabric inlet protection
 21C) Construction entrance
 21D) Concrete washout facility
 21E) Check dams
 21F) Temporary seeding
 21G) Erosion control blanket
 21H) Permanent seeding or sodding
- Sediment shall be removed from sediment controls as necessary but at least when the design capacity of the control has been reduced by 50%.

- Construction Sequence:**
- Stake and/or flag limits of clearing.
 - During preconstruction meeting all erosion & sediment control facilities & procedures shall be discussed.
 - Clear & grub, as necessary, for installation of perimeter controls.
 - Install silt fence perimeter controls as shown on plans.
 - Install construction entrance and concrete washout facility, if conditions are such that mud is collecting on vehicle tires, the tires must be cleaned before the vehicles enter the public roadway. The site entrance shall be maintained in a condition that will prevent the tracking or flow of mud onto the public right-of-way. All materials spilled, dropped, washed or tracked from vehicles onto the roadway must be removed promptly.
 - Clear & grub the remaining site as necessary.
 - Refer to construction SWPPP plan.

EXISTING ON-SITE CONDITIONS

COVER	SCS CLASSIFICATION	AREA (Ac)
PASTURE	PASTURE IN GOOD CONDITION B SOILS, CN=61	12.87
PASTURE	PASTURE IN GOOD CONDITION C SOILS, CN=74	2.36
		COMPOSITE CN=63

PROPOSED ON-SITE CONDITIONS

COVER	SCS CLASSIFICATION	AREA (Ac)
BUILDING & PAVEMENT	IMPERVIOUS (85%) B&C-SOILS, CN=93	12.95
LANDSCAPING	OPEN SPACE, GOOD CONDITION (15%) B&C-SOILS, CN=65	2.28
		COMPOSITE CN=93

Legend:

EXIST. CONCRETE MONUMENT	BENCHMARK	POST INDICATOR VALVE	DRAINAGE PIPE DESIGNATION	EXISTING PHONE	PH	PROPOSED STORM	STM
IRON PIN SET (I.P.S.)	HANDICAP PARKING SYMBOL	BLOW OFF VALVE	RIP RAP	EXISTING ELECTRIC	OH	EXISTING CONTOUR LINES	60
IRON PIN FOUND (I.P.F.)	VAN ACCESSIBLE HANDICAP DESIGNATION	REDUCER	RUNOFF FLOW ARROW	PROPERTY LINE	---	PROPOSED CONTOUR LINES	601
EXIST. SIGN POST	HC SIGN	REMOTE FIRE DEPT. CONNECTION	INLET FILTER PROTECTION	EASEMENTS	---	EXISTING SANITARY SEWER	SS
EXIST. SEWER CLEANOUT	PROPOSED SIGN POST	CONCRETE THRUST BLOCK	PROPOSED SPOT ELEVATION	RIGHT OF WAY	---	PROPOSED SANITARY SEWER	SS
EXIST. MANHOLE (SEWER & PHONE)	CONCRETE BOLLARD	DOUBLE DETECTOR CHECK VALVE	EXIST. SPOT ELEVATION	EROSION CONTROL SILT FENCE	SF	EXISTING WATER	W
EXIST. CATCH BASIN (STORM SEWER)	WHEEL STOP	FIRE DEPT. CONNECTION	SEWER/STORM FLOW DIRECTION	EROSION EEL	EEL	PROPOSED WATER	W
EXIST. WATER/GAS VALVE	CONCRETE SIDEWALK	FIRE HYDRANT	CATCH BASIN	EXISTING TREELINE	---		
EXIST. TELEPHONE RISER	EXTRUDED CURB	GATE VALVE & BOX	CURB INLET	EXISTING FENCELINE	X		
EXIST. GAS RISER	CURB & GUTTER	WATER METER	AREA DRAIN	MINIMUM BUILDING SETBACK LINE	MBSL		
ELECTRICAL ENCLOSURE	TRAFFIC ARROW	GAS METER	HEADWALL	PHASE BOUNDARY	---		
EXIST. WATER METER	TURN LANE ARROWS	GREASE TRAP	WINGED HEADWALL	EXISTING GAS LINE	GAS		
EXIST. UTILITY POLE	REVISION NUMBER	EXTERIOR CLEANOUT EEO	CONCRETE SWALE	PROPOSED GAS LINE	GAS		
EXIST. FIRE HYDRANT	DRAINAGE STRUCTURE DESIGNATION	MANHOLE	TYPE - X - HEADWALL	EXISTING STORM	---		

SFC, Inc.
 SITE ENGINEERING CONSULTANTS
 ENGINEERING • SURVEYING • LAND PLANNING
 850 MIDDLE TENNESSEE BOULEVARD MURFREESBORO, TENNESSEE 37129
 E-MAIL: MTA@SFC-CIVIL.COM FAX: (615) 895-2667
 PHONE: (615) 890-7901
 NO PORTION OF THIS DRAWING MAY BE REPRODUCED WITHOUT THE EXPRESSED WRITTEN CONSENT OF S.F.C. INC.

North Church LLC Section One, Phase 2 Lots 4-10
 Demolition, Initial EPSC, & Construction Facilities Plan
 Murfreesboro, Tennessee

REVIEW SET
 (Not for Construction)

REVISED: 5-18-15 PC Comments
 8-14-15 MWSJ Comments

DRAWN: SJA, CFB3
 DATE: 4-30-15
 CHECKED: MAT, MFL
 FILE NAME: 13260Project1
 SCALE: 1"=50'
 JOB NO. 13260
 SHEET: 6 of 11

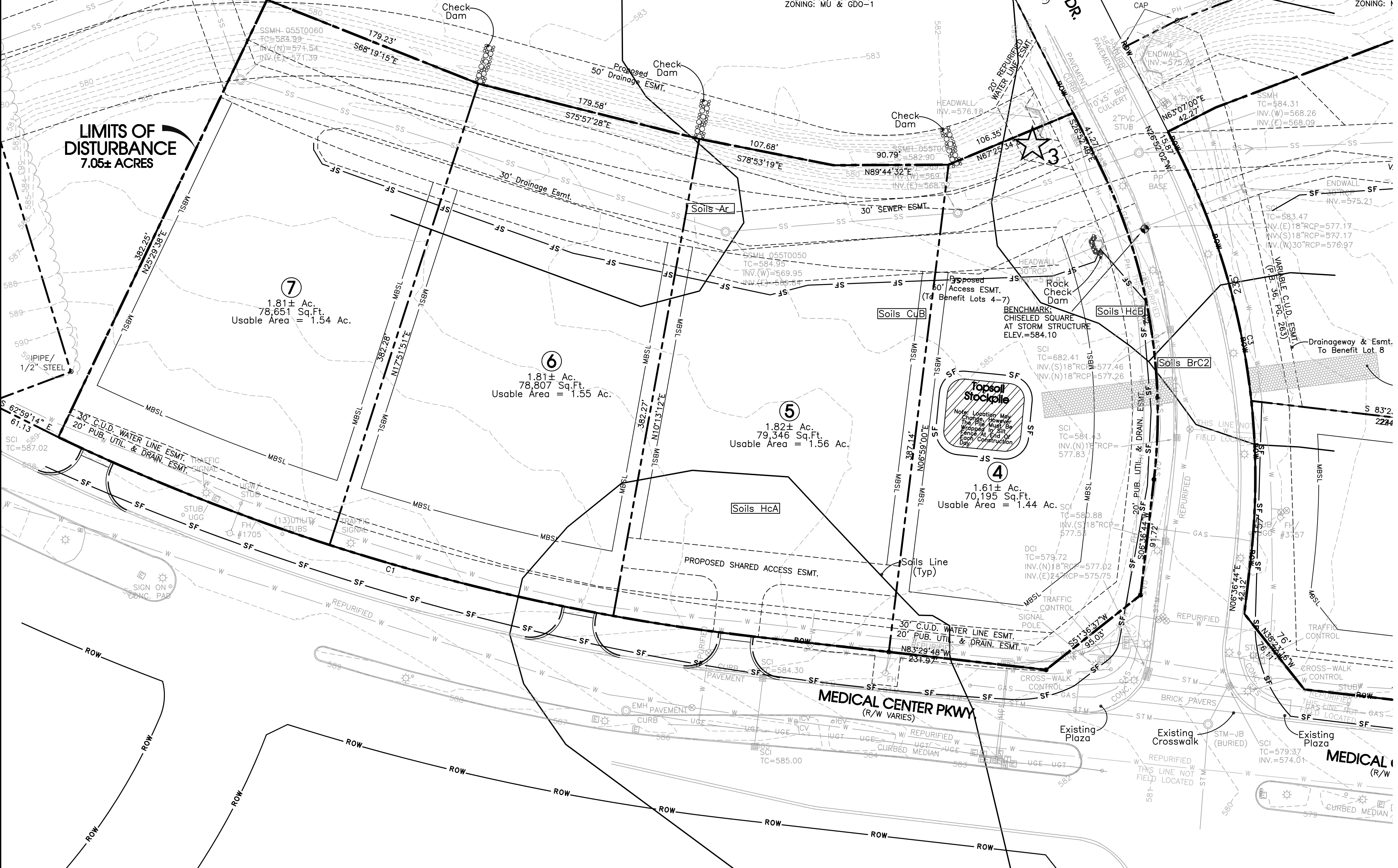
Notes:
 Staging Area, Worker Parking & Adjoining Drive To Be Constructed Of Stone.

Staging Area is To Be Kept Litter Free With Daily Cleanup.
 In Addition, All Stored Materials Are To Be Kept In Organized & Stacked Fashion.

All Construction Signage Is To Be Construction Of 2-4"x4" Painted Posts.

Sign #1 - Display Surface Can Be No More Than 36 S.F. & Must Be Less Than 9 Ft. Tall.

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Legend:					
EXIST. CONCRETE MONUMENT	BENCHMARK	POST INDICATOR VALVE	DRAINAGE PIPE DESIGNATION	EXISTING PHONE	PROPOSED STORM
IRON PIN SET (I.P.S.)	HANDICAP PARKING SYMBOL	BLOW OFF VALVE	RIP RAP	EXISTING ELECTRIC	EXISTING CONTOUR LINES
IRON PIN FOUND (I.P.F.)	V.A. VAN ACCESSIBLE HANDICAP DESIGNATION	REDUCER	RUNOFF FLOW ARROW	PROPERTY LINE	PROPOSED CONTOUR LINES
EXIST. SIGN POST	HC SIGN	REMOTE FIRE DEPT. CONNECTION	INLET FILTER PROTECTION	EASEMENTS	EXISTING SANITARY SEWER
EXIST. SEWER CLEANOUT	PROPOSED SIGN POST	CONCRETE THRUST BLOCK	PROPOSED SPOT ELEVATION	RIGHT OF WAY	PROPOSED SANITARY SEWER
EXIST. MANHOLE (SEWER & PHONE)	CONCRETE BOLLARD	DOUBLE DETECTOR CHECK VALVE	EXIST. SPOT ELEVATION	EROSION CONTROL SILT FENCE	EXISTING WATER
EXIST. CATCH BASIN (STORM SEWER)	WHEEL STOP	FIRE DEPT. CONNECTION	SEWER/STORM FLOW DIRECTION	EROSION EEL	PROPOSED WATER
EXIST. WATER/GAS VALVE	CONCRETE SIDEWALK	FIRE HYDRANT	CATCH BASIN	EXISTING TREELINE	
EXIST. TELEPHONE RISER	EXTRUDED CURB	GATE VALVE & BOX	CURB INLET	EXISTING FENCELINE	
EXIST. GAS RISER	CURB & GUTTER	WATER METER	AREA DRAIN	MINIMUM BUILDING SETBACK LINE	
ELECTRICAL ENCLOSURE	TRAFFIC ARROW	GAS METER	HEADWALL	PHASE BOUNDARY	
EXIST. WATER METER	TURN LANE ARROWS	GREASE TRAP	WINGED HEADWALL	EXISTING GAS LINE	
EXIST. UTILITY POLE	REVISION NUMBER	EXTERIOR CLEANOUT EEO	CONCRETE SWALE	PROPOSED GAS LINE	
EXIST. FIRE HYDRANT	#1 DRAINAGE STRUCTURE DESIGNATION	MANHOLE	TYPE - X - HEADWALL	EXISTING STORM	

EPSC Phasing	
Initial:	Silt Fence Along Downgradient Perimeter Construction Entrance Check Dams In Existing Ditches Filter Fabric Inlet Protection
Intermediate:	Temporary Seeding Filter Fabric Inlet Protection Check Dams In Proposed Ditches Silt Fence To Protect Ditches Erosion Control Blanket Installation At Prescribed Locations
Final:	Seeding And Stabilization Of All Disturbed Areas

PROPOSED BMP'S	
BMP	TYPE
CONCRETE WASHOUT	TEMPORARY, POLLUTION CONTROL
SILT FENCE	TEMPORARY, SEDIMENT CONTROL
CONSTRUCTION ENTRANCE	TEMPORARY, SEDIMENT CONTROL
VEGETATION	PERMANENT, EROSION PREVENTION
INLET PROTECTION	TEMPORARY, SEDIMENT CONTROL
CHECK DAM	TEMPORARY, SEDIMENT CONTROL

SWPPP Narrative:
 The existing site is located at north half of Medical Center Parkway & Robert Rose Dr. intersection within Rutherford County in the City of Murfreesboro. The existing site is a 15.23 Acre vacant property and generally sheet flows west to east. The site has been designed to tie into the existing Robert Rose Dr. & Medical Center Parkway storm water system.

The existing soils on site consist of approximately 15.5% Bradyville Silt Loam with a type C hydrologic soil group & 84.5% Arrington, Cumberland, and Harpeth Silt Loam with a type B hydrologic soil group. The predeveloped site has a runoff curve number of 63. The proposed improvements will increase the runoff curve number to 93.

During demolition and mobilization, the sediment and stormwater runoff will be controlled with certain Best Management Practices (BMPs). Silt fence will be installed on the downslope sides of the site. The storm inlets will be protected with silt fence inlet protection until the stone base and pavements can be installed. A stone construction entrance will be installed upon mobilization of site to limit the tracking of mud and sediment onto the adjacent pavements and roadways. Covered dumpsters will be on site for disposal of trash and other debris. Paint and other potentially hazardous chemicals will be stored inside the building or otherwise approved weatherproof container. The contractor purchasing the materials will be responsible for legally disposing of the container. The contractor purchasing the materials will be responsible for legally disposing of the containers and excess materials in accordance with the manufacturers' recommendations. A washout area will be provided for the concrete trucks as required.

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- Erosion control measures are to be installed prior to any grading on-site and are to be maintained in place until stabilization of erodible soils has been accomplished.
- The Storm Water Pollution Prevention Plan (SWPPP) is an integral part of the Erosion Prevention and Sediment Control (EPSC) Plan and should be followed during all phases of construction (bidding, site work, final stabilization).
- Any graded or disturbed areas shall have 6 inches of topsoil, seed, mulch, fertilizer and water applied until a healthy stand of grass is obtained unless otherwise noted on plans. The restoration shall closely follow construction.
- The construction drawings shall be made available on site at all times and presented upon request. If unforeseen storm water pollution prevention is encountered, additional Storm Water Pollution Prevention (SWPP) measures may be requested by the owner, county engineer, project engineer, or soil conservation service representative at anytime. Such requests shall be implemented immediately at contractor's expense.
- All Storm Water Pollution Prevention items shall be installed as shown or noted on this sheet.
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Seeding Dates	Seed Type	Application Rate Per 1,000 Sq.Ft.
March 1 - August 15	Qats Perennial Rye Grass Or Tall Fescue	3#
August 16 - November 1	Rye, Wheat or Perennial Rye Grass Tall Fescue	1#
After November 1	Straw or Hay Mulch	2-3 Bales
Seed Bed Preparation	Lime 10-0-10 or 12-12-12 Fertilizer	100# 12-15#

- Permanent vegetation shall be installed within 7 days of the completion of any graded area, weather permitting.
- At such time rough grading or the site is complete and drainage diverts to inlets, inlet sediment filters shall be installed at all inlet structures to keep piping systems free of siltation.
- Silt barriers shall be installed around all existing or new storm inlets, catch basins, yard drains. Install rock check dams for headwall inlets for storm water pollution prevention.
- Storm water pollution prevention measures shall be installed around all dirt or topsoil stockpiles and other temporarily disturbed areas.
- Contractor shall inspect all SWPP measures daily and repair as necessary to prevent erosion. Siltation shall be removed from areas where failures have occurred and corrective action taken within 24 hours to maintain all SWPP items.
- Silt barriers, construction entrances, and silt fences shall remain in place until a good stand of grass has been obtained and/or paving operations are complete. Contractor shall keep silt from entering any storm drainage system. Once site has been completely stabilized, and silt in pipes and drainage swales shall be removed within 10 days.
- Temporary sedimentation and storm water pollution prevention measures must be inspected and logged by the contractor for inspection, logging shall be weekly and after rain storms.
- Utility companies must comply with all storm water pollution prevention measures as defined on the storm water pollution prevention plans, details and notes.
- The total area of disturbance for the project is 15.23± Acres.
- All storm water pollution prevention practices shall be installed before any other earth moving occurs.
- The contractors shall use temporary sediment filter bags as necessary to control sediment runoff.
- The following storm water pollution prevention and sediment control measures will be used on this site:
 21A) Silt fence
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 21F) Temporary seeding
 21G) Erosion control blanket
 21H) Permanent seeding or sodding
 21I) Permanent seeding or sodding
- Sediment shall be removed from sediment controls as necessary but at least when the design capacity of the control has been reduced by 50%.

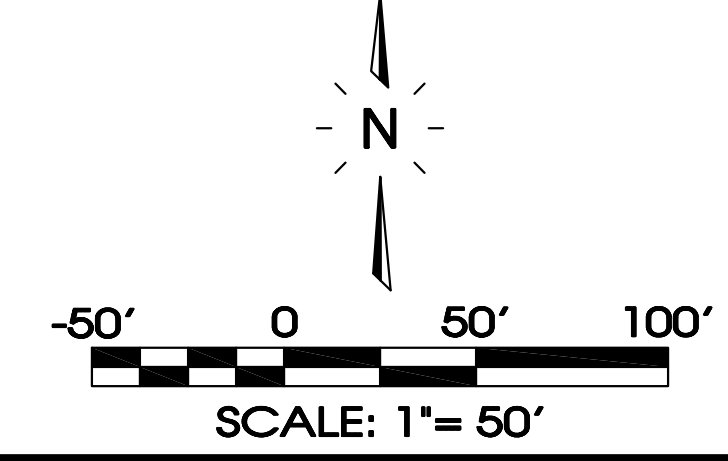
Construction Sequence:
 1. Stake and/or flag limits of clearing.
 2. During preconstruction meeting all erosion & sediment control facilities & procedures shall be discussed.
 3. Clear & grub, as necessary, for installation of perimeter controls.
 4. Install silt fence perimeter controls as shown on plans.
 5. Install construction entrance and concrete washout facility, if conditions are such that mud is collecting on vehicle tires, the tires must be cleaned before the vehicles enter the public roadway. The site entrance shall be maintained in a condition that will prevent the tracking or flow of mud onto the public right-of-way. All materials spilled, dropped, washed or tracked from vehicles onto the roadway must be removed promptly.
 6. Clear & grub the remaining site as necessary.
 7. Refer to construction SWPP plan.

EXISTING ON-SITE CONDITIONS		
COVER	SCS CLASSIFICATION	AREA (Ac)
PASTURE	PASTURE IN GOOD CONDITION B SOILS, CN=61	12.87
PASTURE	PASTURE IN GOOD CONDITION C SOILS, CN=74	2.36
		COMPOSITE CN=63

PROPOSED ON-SITE CONDITIONS		
COVER	SCS CLASSIFICATION	AREA (Ac)
BUILDING & PAVEMENT	IMPERVIOUS (85%) B&C SOILS, CN=98	12.95
LANDSCAPING	OPEN SPACE IN GOOD CONDITION (15%) B&C SOILS, CN=65	2.28
		COMPOSITE CN=93

INITIAL OUTFALLS		
NUMBER	DESCRIPTION	EX. ACRES
1	NORTHEAST HEADWALL	8.08
2	CONSTRUCTION ENTRANCE	0.25
3	NORTH HEADWALL	7.04

1 ☆ Outfall



SFC, Inc.
 SITE ENGINEERING CONSULTANTS
 ENGINEERING • SURVEYING • LAND PLANNING
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 MURFREESBORO, TENNESSEE 37139
 E-MAIL: MTA@SFC-CIVIL.COM FAX: (615) 895-2567
 PHONE: (615) 890-7901

North Church LLC Section One, Phase 2 Lots 4-10
 Demolition, Initial EPSC, & Construction Facilities Plan
 Murfreesboro, Tennessee

REVISION: 5-18-15, PC Comments
 8-14-15, MWS Comments

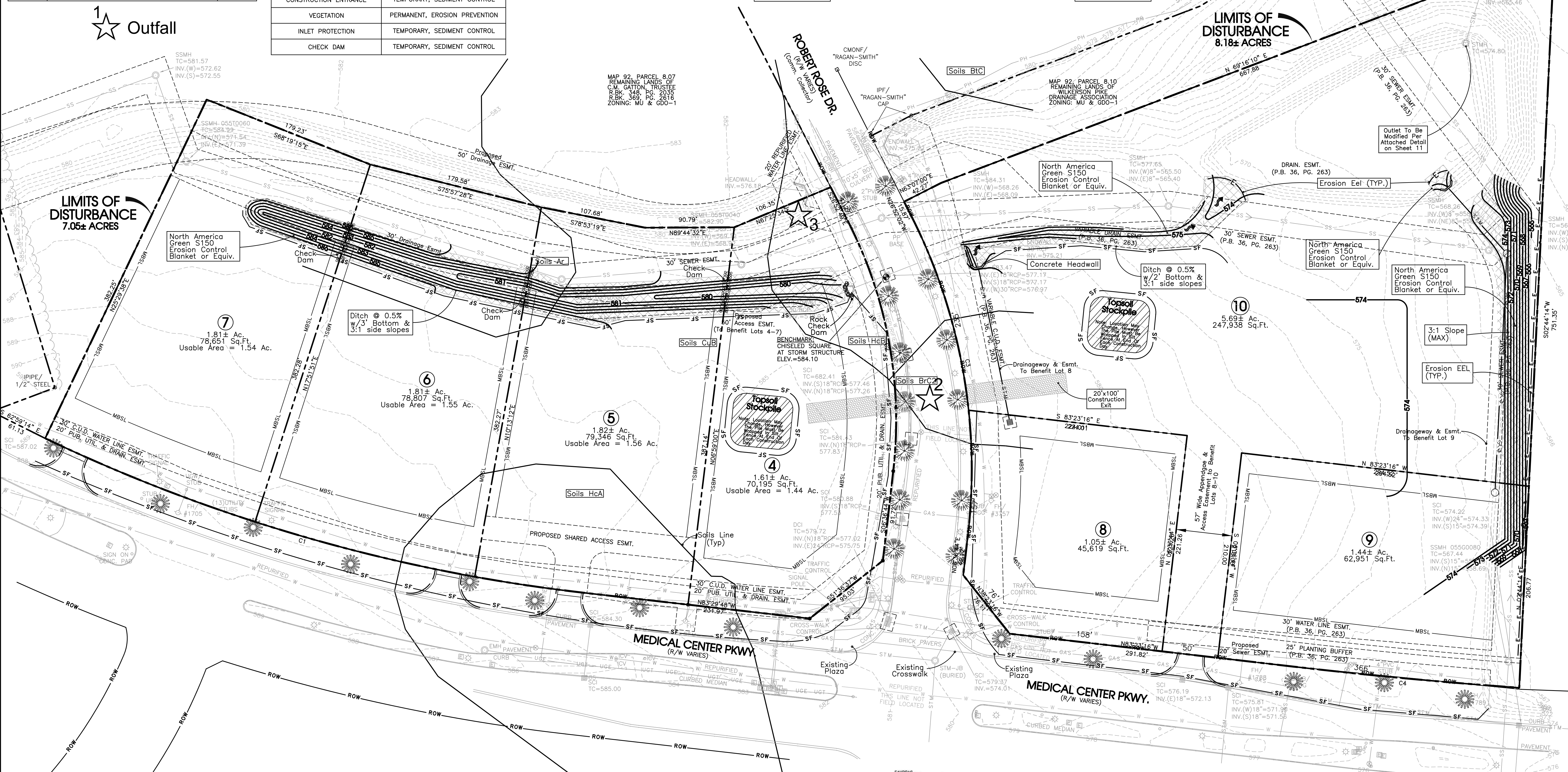
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 CHECKED: MAT, MFL
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 SCALE: 1"=50'
 JOB NO. 13260
 SHEET: 7 of 11

INTERMEDIATE OUTFALLS		
NUMBER	DESCRIPTION	EX. ACRES
1	NORTHEAST HEADWALL	8.08
2	CONSTRUCTION ENTRANCE	0.25
3	NORTH HEADWALL	7.04

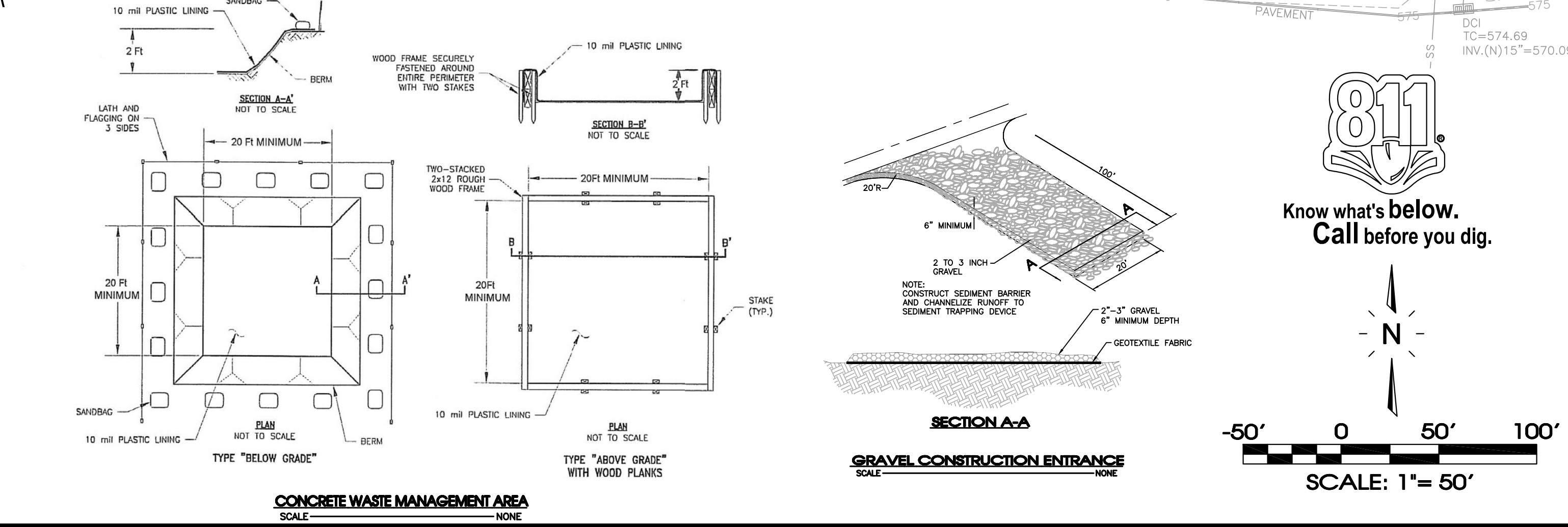
PROPOSED BMP'S	
BMP	TYPE
CONCRETE WASHOUT	TEMPORARY, POLLUTION CONTROL
SILT FENCE	TEMPORARY, SEDIMENT CONTROL
CONSTRUCTION ENTRANCE	TEMPORARY, SEDIMENT CONTROL
VEGETATION	PERMANENT, EROSION PREVENTION
INLET PROTECTION	TEMPORARY, SEDIMENT CONTROL
CHECK DAM	TEMPORARY, SEDIMENT CONTROL

EXISTING ON-SITE CONDITIONS		
COVER	SCS CLASSIFICATION	AREA (Ac)
PASTURE	PASTURE IN GOOD CONDITION B&C-SOILS, CN=61	12.87
PASTURE	PASTURE IN GOOD CONDITION C SOILS, CN=74	2.36
		COMPOSITE CN=63

PROPOSED ON-SITE CONDITIONS		
COVER	SCS CLASSIFICATION	AREA (Ac)
BUILDING & PAVEMENT	IMPERVIOUS B&C-SOILS, CN=92	12.95
LANDSCAPING	OPEN SPACE, GOOD CONDITION B&C-SOILS, CN=65	2.28
		COMPOSITE CN=88



Legend:									
□	EXIST. CONCRETE MONUMENT	⊕	BENCHMARK	⊙	POST INDICATOR VALVE	Ⓐ	DRAINAGE PIPE DESIGNATION	— PH	EXISTING PHONE
●	IRON PIN SET (I.P.S.)	♿	HANDICAP PARKING SYMBOL	⊠	BLOW OFF VALVE	Ⓡ	RIP RAP	— OH	EXISTING ELECTRIC
○	IRON PIN FOUND (I.P.F.)	V.A.	VAN ACCESSIBLE HANDICAP DESIGNATION	⊞	REDUCER	➔	RUNOFF FLOW ARROW	—	PROPERTY LINE
+	EXIST. SIGN POST	HC	HC SIGN	⊞	REMOTE FIRE DEPT. CONNECTION	□	INLET FILTER PROTECTION	—	EASEMENTS
○	EXIST. SEWER CLEANOUT	—	PROPOSED SIGN POST	⊞	CONCRETE THRUST BLOCK	63.25	PROPOSED SPOT ELEVATION	—	RIGHT OF WAY
○	EXIST. MANHOLE (SEWER & PHONE)	•	CONCRETE BOLLARD	⊞	DOUBLE DETECTOR CHECK VALVE	(63.25) x	EXIST. SPOT ELEVATION	— SF	EROSION CONTROL SILT FENCE
⊞	EXIST. CATCH BASIN (STORM SEWER)	—	WHEEL STOP	⊞	FIRE DEPT. CONNECTION	➔	SEWER/STORM FLOW DIRECTION	— EEL	EROSION EEL
⊞	EXIST. WATER/GAS VALVE	—	CONCRETE SIDEWALK	⊞	FIRE HYDRANT	⊞	CATCH BASIN	—	EXISTING TREELINE
⊞	EXIST. TELEPHONE RISER	—	EXTRUDED CURB	⊞	GATE VALVE & BOX	⊞	CURB INLET	— X	EXISTING FENCELINE
⊞	EXIST. GAS RISER	—	CURB & GUTTER	⊞	WATER METER	⊞	AREA DRAIN	—	MINIMUM BUILDING SETBACK LINE
⊞	ELECTRICAL ENCLOSURE	—	TRAFFIC ARROW	⊞	GAS METER	⊞	HEADWALL	—	PHASE BOUNDARY
⊞	EXIST. WATER METER	—	TURN LANE ARROWS	⊞	GREASE TRAP	—	WINGED HEADWALL	— GAS	EXISTING GAS LINE
⊞	EXIST. UTILITY POLE	—	REVISION NUMBER	⊞	EXTERIOR CLEANOUT EEO	—	CONCRETE SWALE	—	PROPOSED GAS LINE
⊞	EXIST. FIRE HYDRANT	—	DRAINAGE STRUCTURE DESIGNATION	⊞	MANHOLE	⊞	TYPE - X - HEADWALL	—	EXISTING STORM



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REVISED: 5-18-15 PC Comments
8-14-15 MWSJ Comments

North Church LLC Section One,
Phase 2 Lots 4-10
Murfreesboro, Tennessee

Intermediate EPSC Plan

DATE: 4-30-15
CHECKED: MAT, MFL
FILE NAME: 13260project11
SCALE: 1"=50'
JOB NO: 13260
SHEET: 8 of 11

Drawn: SJA, CFB3
Checked: MAT, MFL
File Name: 13260project11
Scale: 1"=50'
Job No: 13260
Sheet: 8 of 11