

SITE PLAN FOR

# ACE STORAGE

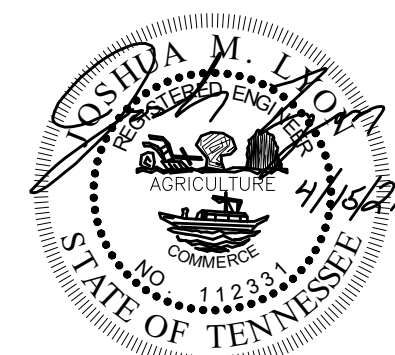
HIGHWAY 12  
ASHLAND CITY, TN

SHEET INDEX:

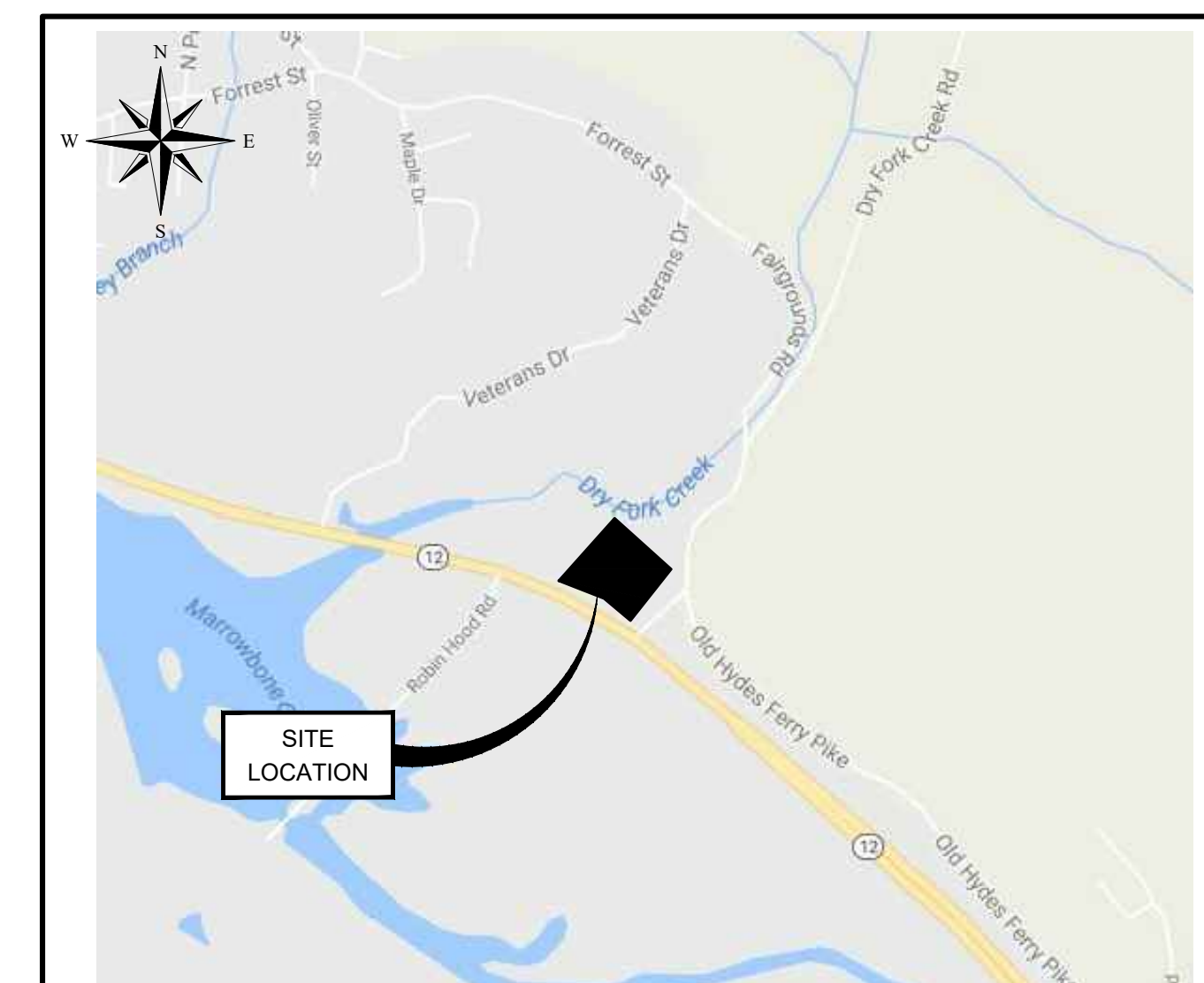
- C1.01 ————— INITIAL EPSC AND DEMOLITION PLAN
- C1.02 ————— SITE LAYOUT
- C1.03 ————— SITE GRADING AND DRAINAGE PLAN
- C1.04 ————— FINAL STABILIZATION PLAN
- C2.01 ————— CONSTRUCTION DETAILS



SERVING CLIENTS WITH CIVIL ENGINEERING & LAND DEVELOPMENT SERVICES  
3556 TOM AUSTIN HWY., SUITE 1, SPRINGFIELD, TN 37172  
PHONE: (615) 382-2000 FAX: (888) 373-4485  
www.klobereng.com

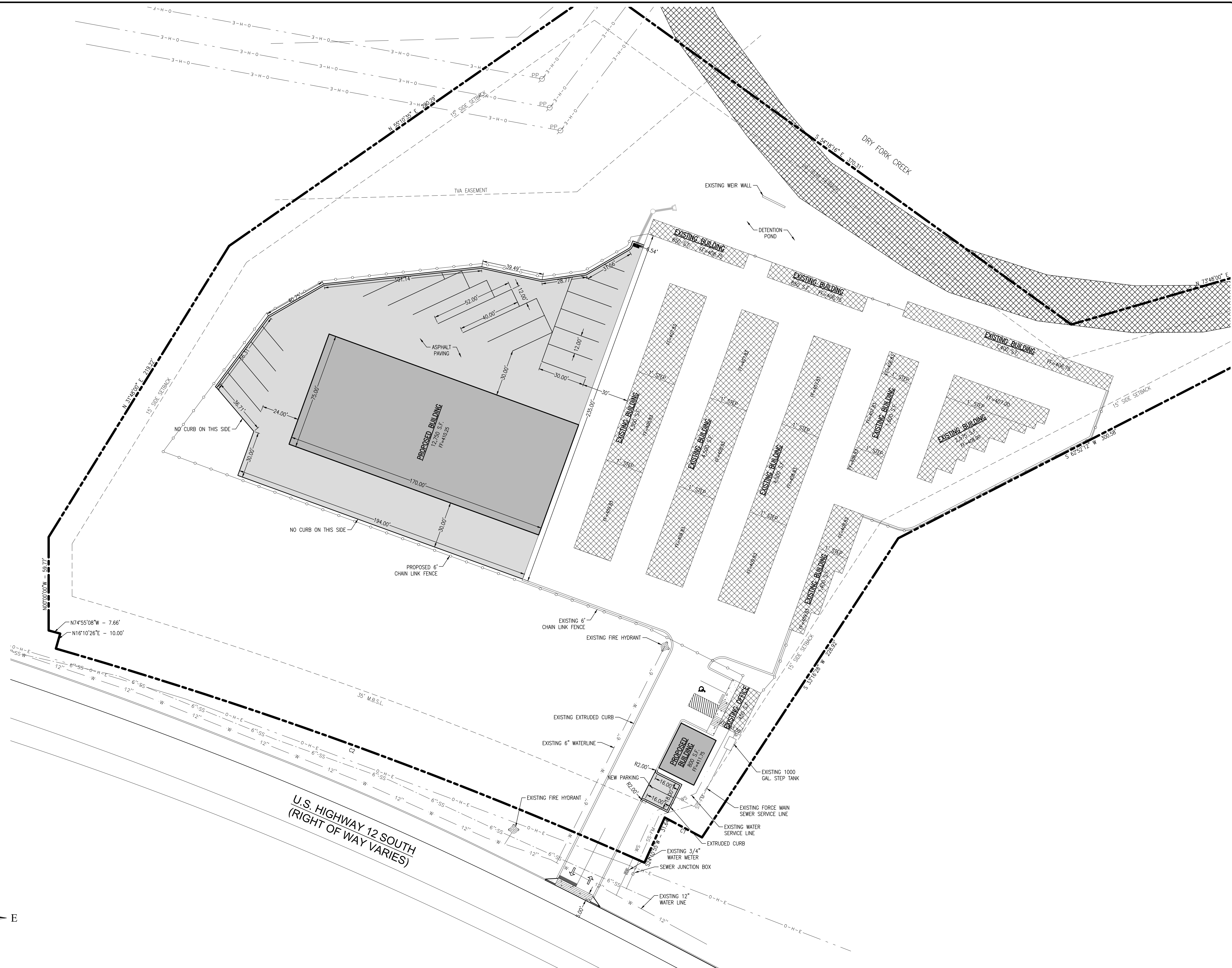


JOSHUA M. LYON, P.E. TN#112331



Vicinity Map  
Not to Scale



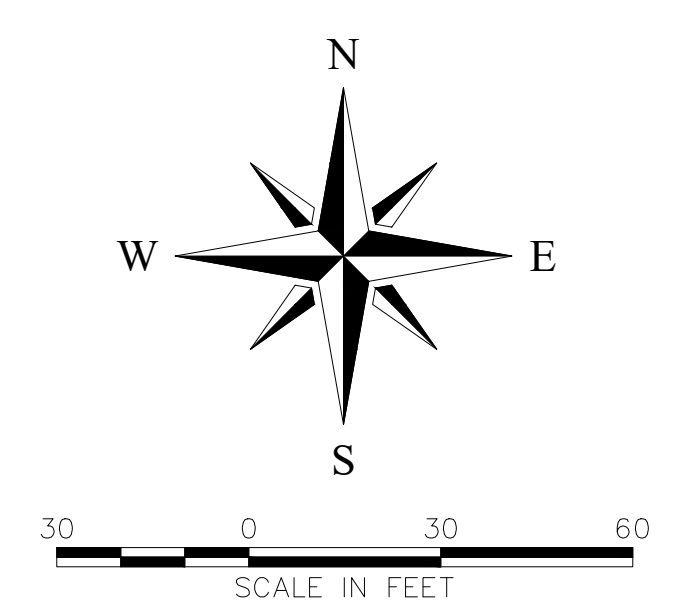


CALL BEFORE YOU DIG

**811** CALL 811 NATIONWIDE

Know what's below. Call before you dig.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT UTILITY COMPANIES PRIOR TO ANY CONSTRUCTION. THE LOCATION OF UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE, AND POSSIBLE PROXIMITIES THEREFORE REFERENCED TO THE LOCATION OF ALL UNDERGROUND UTILITIES IS WITHHELD.



- LEGEND:**
- |                  |                            |         |              |                 |
|------------------|----------------------------|---------|--------------|-----------------|
| — W — 6" —       | PROPERTY LINE              | MANHOLE | INV.-25.42   | PIPE INVERT     |
| — 8" SS — 0'-H-E | EXISTING WATER LINE        | CD O    | CLEAN OUT    | SPOT ELEVATION  |
| — 0'-H-E         | EXISTING SEWER LINE        | PP O    | POWER POLE   |                 |
| — 8" SS — 0'-H-E | EXISTING GAS/ELECTRIC LINE | W M     | WATER METER  |                 |
| — 8" SS — 0'-H-E | NEW CURB                   | IR(O)   | FIRE HYDRANT | SLOPE DIRECTION |
| — 8" SS — 0'-H-E | SILT FENCE                 | IR(N)   | IRON ROD OLD |                 |
| — 8" SS — 0'-H-E | EXISTING 5' CONTOUR        | IR(N)   | IRON ROD NEW |                 |
| — 8" SS — 0'-H-E | EXISTING 1' CONTOUR        |         |              |                 |
| — 8" SS — 0'-H-E | NEW 1' CONTOUR             |         |              |                 |
| — 8" SS — 0'-H-E | DEMO LINE                  |         |              |                 |

**KLOBER**  
ENGINEERING SERVICES

SEWER ENGINEERING & LAND DEVELOPMENT SERVICES  
3556 TOWN LANE, NASHVILLE, TN 37172  
PHONE: (615) 382-2000 FAX: (615) 374-4488  
www.klobereing.com

NO.	BY	DATE	DESCRIPTION

JOSHUA M. LYON, P.E. TN#112331

ACE  
MINI STORAGE

ASHLAND CITY, TN  
CHEATHAM COUNTY

DRAWN BY:	CJN
CHECKED BY:	JML
DATE:	7/13/17
PROJECT NO.:	C03317

SITE LAYOUT

SHEET NUMBER

**C1.02**

**PRESENT OWNER:**

MARK & TONYA YARBROUGH  
400 WARIOTO WAY #708  
ASHLAND CITY, TN 37105

**DEED REFERENCE:**

MAP 55, PARCEL 36  
LEE BAXSON COMMERCIAL LOTS - LOT 1

**PROPERTY INFORMATION:**

AREA: 226,164 S.F. = 5.19 ACRES

**ZONING:**

COMMERCIAL C-2

**SITE USE:**

EXISTING USE: MINI STORAGE  
PROPOSED USE: MINI STORAGE

**SIGN NOTE:**

ALL SIGNS SHALL COMPLY WITH THE MOST CURRENT EDITION OF THE ASHLAND CITY ZONING ORDINANCE. SEPARATE PERMIT REQUIRED.

**SECURITY GATE:**

SECURITY GATES OR BARRIERS SHALL BE EQUIPPED WITH A RADIO OPERATED RECEIVER/CONTROLLER CAPABLE OF RECEIVING SIGNALS FROM A POLICE DEPARTMENT, SHERIFF'S DEPARTMENT (IF THE GATED FACILITY OR COMMUNITY IS IN THE COUNTY), FIRE DEPARTMENT, UTILITY AND EMERGENCY MEDICAL SERVICES' RADIO TRANSMITTERS SERVING THE GATED FACILITY OR COMMUNITY WHICH ALLOW EMERGENCY RESPONDERS AND OTHER NECESSARY ON-DUTY EMPLOYEES TO OPEN THE SECURITY GATE OR BARRIER BY USE OF SUCH EQUIPMENT. ALL SECURITY GATES OR BARRIERS MUST MEET POLICES' DEEMED NECESSARY BY THE AUTHORITY HAVING JURISDICTION OVER THE GATED FACILITY OR COMMUNITY FOR SAFETY, RELIABLE, AND MUTUAL AD ACCESS. SUCH EQUIPMENT SHALL BE FURNISHED, INSTALLED AND MAINTAINED BY THE GATED FACILITY OR COMMUNITY THAT IS SERVED BY SUCH EQUIPMENT.

**LOT COVERAGE:**

EXISTING BUILDING AREA = 22,225 S.F.  
NEW BUILDING AREA = 13,550 S.F.  
BUILDING COVERAGE = 15.5%  
MAX BUILDING HEIGHT: 30'-07"  
EXISTING CONCRETE SURFACE: ±350 S.F.  
EXISTING ASPHALT SURFACE: ±41,782 S.F.  
EXISTING IMPERVIOUS AREA: ±64,357 S.F. = Z  
PROPOSED ASPHALT SURFACE: ±22,656 S.F.  
PROPOSED IMPERVIOUS AREA: ±100,563 S.F. =

**PARKING INFORMATION:**

REQUIRED PARKING:  
EXISTING: 3 SPACES, INCLUDING 1 HANDICAP SPACES  
PROVIDED: 2 SPACES

**TOTAL PARKING:**

5 SPACES, INCLUDING 1 HANDICAP SPACES

**UTILITY NOTE:**

COORDINATE ALL UTILITY INSTALLATIONS WITH GOVERNING ENTITIES.

**GENERAL NOTES:**

- PRIOR TO BEGINNING CONSTRUCTION ON THIS SITE THE LOCATION OF UTILITIES MUST BE IDENTIFIED BY CALLING THE TOLL-FREE TENNESSEE ONE CALL REFERENCE NUMBER 1-800-351-1111.
- ALL CONSTRUCTION ON THIS SITE SHALL COMPLY WITH APPLICABLE REGULATIONS AS SPECIFIED BY THE CITY OF MILLERSVILLE AND THE STATE OF TENNESSEE.
- TOPSOIL SHALL BE PLACED ON EXCAVATED AREAS WHICH REQUIRE NEW VEGETATION. GROUND COVER SHALL BE REESTABLISHED WITH KENTUCKY 31 FESCUE SEED AT A MINIMUM OF 250 LBS. PER ACRE. SLOPES 3:1 OR GREATER SHALL BE LINED WITH NORTH AMERICAN GREEN 5150 GRASS MATTING OR EQUAL.
- SILT FENCE SHALL BE INSTALLED IN ALL EROSION AREAS WHICH COULD ALLOW UNREATED STORMWATER RUNOFF TO BE DISCHARGED FROM THE PROPERTY. ALL EROSION CONTROL MEASURES SHALL BE CONSISTENT WITH THE PROVISIONS DESCRIBED IN THE MOST CURRENT EDITION OF THE TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK.
- THE STORMWATER RUNOFF CALCULATIONS ON THIS SITE HAVE BEEN PERFORMED USING THE U.S. SOIL CONSERVATION SERVICE TR-55 METHOD. STORMWATER POND HAS BEEN SIZED TO HANDLE A 25 AND 100 YEAR STORM EVENT.
- THE TOPOGRAPHIC SURVEY SHOWN HEREON WAS TAKEN FROM A SURVEY BY STEVEN E. ARTZ SURVEYING OF SPRINGFIELD, TN.
- CONSTRUCTION WILL BEGIN FOLLOWING PLAN APPROVAL BY THE CITY OF ASHLAND CITY. THE BUILDING SHOULD FRONT TREVOR DORRIS ROAD, AND BE SERVICED BY UNDERGROUND UTILITY LINES.
- ANY DUMPSTER SHALL BE FULLY ENCLOSED, MATCHING THE FACADE OF THE BUILDING, AND A WOODEN PRIVACY FENCE GATE THAT IS 8 FEET HIGH ON ALL SIDES AND ALL SERVICE BOXES AND MECHANICALS TO BE IN THE REAR OF THE BUILDING.
- ALL ADDITIONS IN THE FUTURE MUST BE BUILT TO THESE STANDARDS.
- THIS PROPERTY IS LOCATED IN ZONE "A" AND ZONE "X" (AREAS OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN AS SHOWN ON NFP FIRM MAP ACCORDING TO THE FEMA MAP PANEL NUMBER 47021001700, DATED 9/10/2010).

**NPDES PERMIT NOTE:**

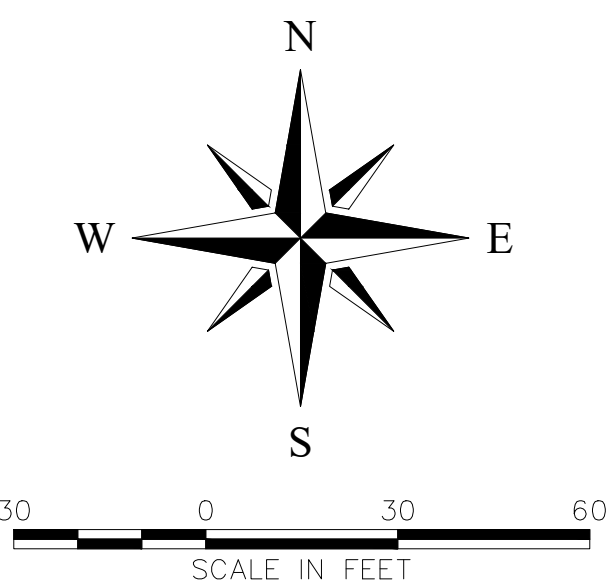
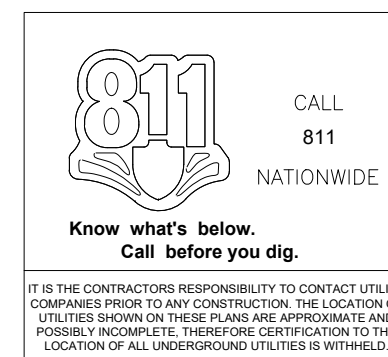
THE MAXIMUM DISTURBED AREA FOR THIS PROJECT IS OVER 1 ACRE. THEREFORE, THIS SITE IS CURRENTLY COVERED UNDER PERMIT NUMBER TNR241736.

Joshua M. Lyon, P.E.  
PROJECT MANAGER

**EP&SC NOTES:**

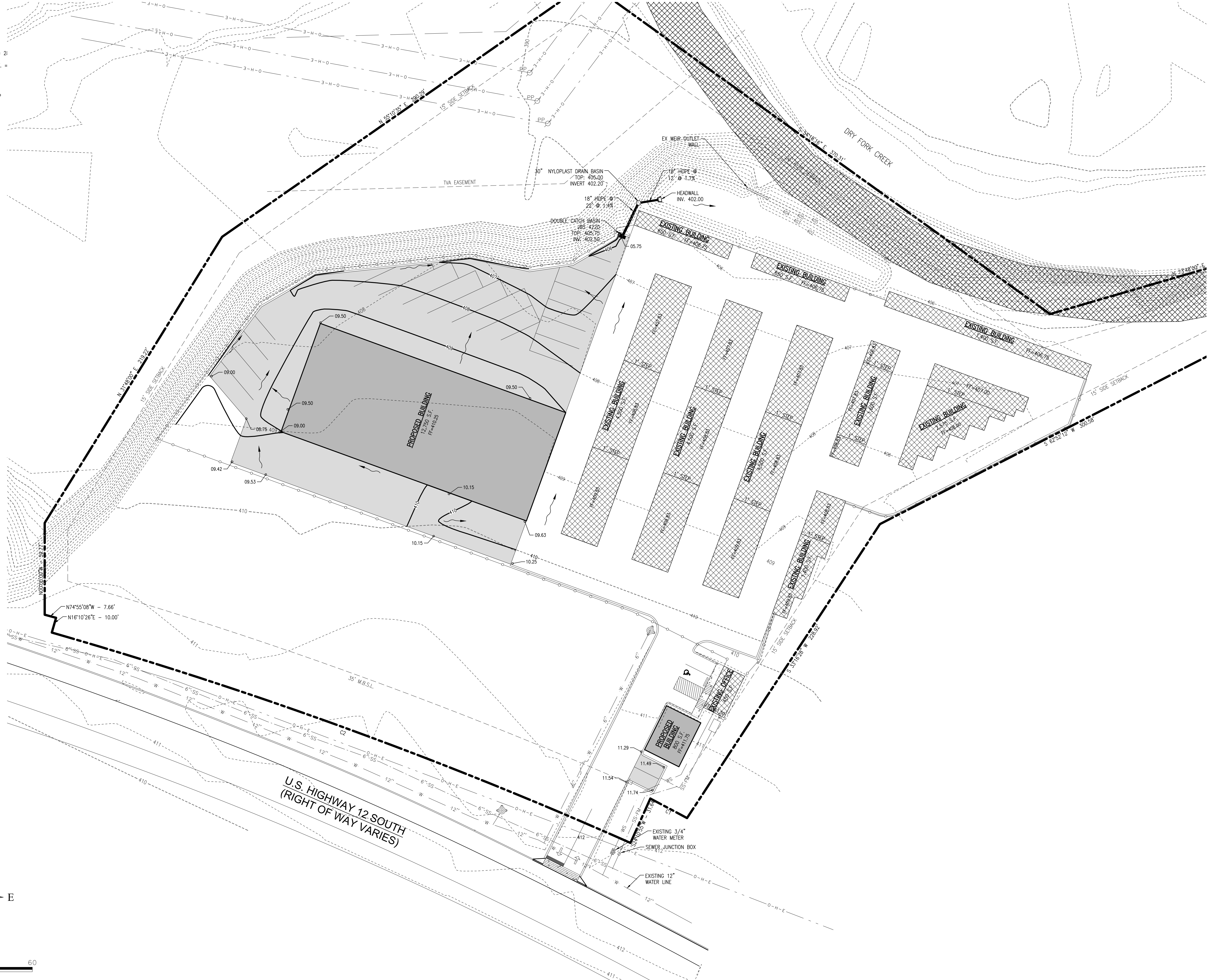
- AN EROSION PREVENTION SILTATION CONTROL PLAN (EP&SC) AND LAND DISTURBANCE PERMIT (IF REQUIRED) SHALL BE IN PLACE PRIOR TO ANY GRADING, CLEARING AND/OR ANY OTHER CONSTRUCTION ACTIVITY. EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD, GENERALLY CONSIDERED TO BE THROUGHOUT THE COMPLETION OF RESTORATION. IF REQUIRED, THE EP&SC PLAN ALONG WITH AN INSPECTION CHECKLIST AND STORMWATER PERMIT MUST BE AT THE PROJECT SITE AT ALL TIMES. THE INSPECTION CHECKLIST SHALL HAVE A RECORD OF DATES EP&SC DEVICES ARE INSPECTED AND ANY CORRECTION ACTION TAKEN OR MAJOR OBSERVATIONS. BMP'S MUST BE INSPECTED BY A QUALIFIED PERSON WHO HAS TAKEN AN APPROVED EROSION AND SEDIMENTATION COURSE.
- ALL EP&SC DEVICES ARE TO REMAIN IN PLACE UNTIL THE SITE HAS BEEN STABILIZED AND A GOOD STAND OF GRASS HAS BEEN ESTABLISHED.
- EROSION PREVENTION AND SEDIMENT CONTROLS MUST BE INSPECTED AT LEAST TWICE EVERY CALENDAR WEEK AT LEAST 72 HOURS APART. INSPECTIONS ARE TO BE DOCUMENTED AND KEPT WITH THE SWPPP (IF REQUIRED).
- SILT FENCE, OR OTHER SEDIMENT BARRIERS ARE TO BE INSTALLED PROPERLY ALONG TOPOGRAPHICAL CONTOURS DOWN SLOPE OF THE AREA TO BE DISTURBED PRIOR TO ANY GRADING, CLEARING AND/OR ANY OTHER CONSTRUCTION ACTIVITY.
- EXCAVATED TOPSOIL TO BE REUSED MUST BE STOCKPILED AND ENCLOSED WITH SILT FENCING.
- THIS SITE SHALL CONTAIN A TEMPORARY STONE CONSTRUCTION ENTRANCE THAT CONFORMS TO REQUIRED SPECIFICATIONS PRIOR TO GRADING COMMENCEMENT. THE STONE SHALL BE 2 TO 3 INCH IN DIAMETER AND SHALL BE KEPT CLEAN BY ADDING STONE AS NEEDED. IT SHALL BE AT LEAST 8 INCHES DEEP UNDERLAIN WITH FILTER FABRIC AND 20 FEET WIDE.
- APPROVED INLET PROTECTIONS FOR NEARBY STORM SEWER CURBS AND DROP INLETS MUST BE INSTALLED WITHIN 24 HOURS OF GRADING COMMENCEMENT.
- VEGETATIVE BUFFERS OR OTHER PROTECTION MUST BE PROVIDED ALONG STREAMS, RIVERS, AND PONDS TO AVOID EROSION OF BANKS.
- STABILIZATION MEASURES MUST BE PERFORMED WITHIN SEVEN (7) DAYS IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, AND WITHIN FIFTEEN (15) DAYS AFTER FINAL GRADING.
- ALL TREES DESIGNATED TO REMAIN MUST BE PROTECTED. HEAVY EQUIPMENT SHOULD NOT BE OPERATED OR STORED, NOR MATERIALS HANDLED OR STORED, WITHIN THE DRIP LINES OF TREES.
- SEDIMENT MUST BE REMOVED FROM SEDIMENT BARRIERS, PONDS, AND OTHER SEDIMENT CONTROLS WHEN DESIGN CAPACITY HAS BEEN REACHED BY 50%.
- SEDIMENT THAT HAS ESCAPED THE CONSTRUCTION SITE AND HAS COLLECTED IN THE STREET OR DRAINAGE STRUCTURES MUST IMMEDIATELY BE PHYSICALLY REMOVED.
- BUILDING AND WASTE MATERIALS, AND NON STORM WATER DISCHARGES, SUCH AS CONCRETE, PAINT, WASH WATER, OR MACHINE OIL, LEAKAGE, OR SPILLAGE MUST BE MANAGED TO PREVENT THEM FROM ENTERING THE STORM WATER SYSTEM, GROUND WATER, OR NEARBY WATER BODY.
- THE PROJECT IS SUBJECT TO INSPECTION BY THE CITY AT ANY TIME AND ITEMS FOUND DEFICIENT SHALL BE IMMEDIATELY CORRECTED. THE CITY MAY STOP CONSTRUCTION OR PROPERTIES, OR ADMINISTER OTHER ENFORCEMENT ACTIONS AS DEFINED BY THE CITY.

**CALL BEFORE YOU DIG**



**LEGEND:**

W	PROPERTY LINE	MANHOLE	INV.--25.42	PIPE INVERT	
8"-SS	EXISTING WATER LINE	CDO	CLEAN OUT		
12"-SS	EXISTING SEWER LINE	PP	POWER POLE	28.14	SPOT ELEVATION
12"-SS	EXISTING ELECTRIC LINE	W	WATER METER		
SF	NEW CURB	HY	FIRE HYDRANT		
	NEW SILT FENCE	RO	IRON ROD OLD		
	EXISTING 1' CONTOUR	RN	IRON ROD NEW		
	NEW 1' CONTOUR				
	DEM LINE				

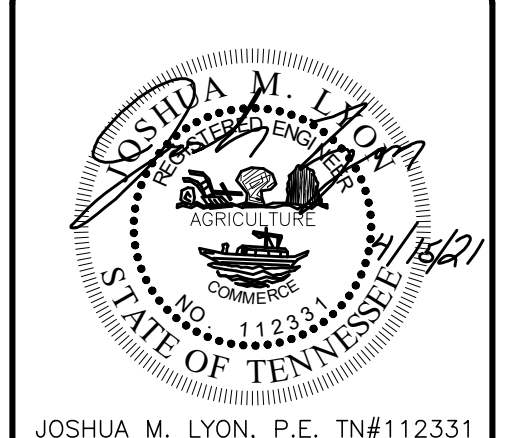


# KLOBER

ENGINEERING SERVICES

SERVING CLIENTS WITH CIVIL ENGINEERING & LAND DEVELOPMENT SERVICES  
3585 TOSNEAU DRIVE, ASHLAND CITY, TN 37172  
PHONE: (615) 382-2000 FAX: (615) 374-4488  
www.klobereing.com

NO.	DATE	DESCRIPTION



ACE  
MINI STORAGE

ASHLAND CITY, TN  
CHEATHAM COUNTY

DRAWN BY: CIN  
CHECKED BY: JML  
DATE: 7/13/17  
PROJECT NO.: C03317

## GRADING & DRAINAGE PLAN

SHEET NUMBER  
**C1.03**

**PRESENT OWNER:**  
MARK & TONYA YARBROUGH  
400 WARIOTO WAY #708  
ASHLAND CITY, TN 37105

**DEED REFERENCE:**  
MAP 55, PARCEL 36  
LEE BAXSON COMMERCIAL LOTS - LOT 1

**PROPERTY INFORMATION:**  
AREA: 226,164 S.F. = 5.19 ACRES

**ZONING:**  
COMMERCIAL C-2

**SITE USE:**  
EXISTING USE: MINI STORAGE  
PROPOSED USE: MINI STORAGE

**SIGN NOTE:**  
ALL SIGNS SHALL COMPLY WITH THE MOST CURRENT EDITION OF THE ASHLAND CITY ZONING ORDINANCE. SEPARATE PERMIT REQUIRED.

**SECURITY GATE:**  
SECURITY GATES OR BARRIERS SHALL BE EQUIPPED WITH A RADIO OPERATED RECEIVER/CONTROLLER CAPABLE OF RECEIVING SIGNALS FROM A POLICE DEPARTMENT, SHERIFF'S DEPARTMENT (IF THE GATED FACILITY OR COMMUNITY IS IN THE COUNTY), FIRE DEPARTMENT, UTILITY AND EMERGENCY MEDICAL SERVICES' RADIO TRANSMITTERS SERVING THE GATED FACILITY OR COMMUNITY WHICH ALLOW EMERGENCY RESPONDERS AND OTHER NECESSARY ON-DUTY EMPLOYEES TO OPEN THE SECURITY GATE OR BARRIER BY USE OF SUCH EQUIPMENT. ALL SECURITY GATES OR BARRIERS MUST MEET POLICES DEEMED NECESSARY BY THE AUTHORITY HAVING JURISDICTION OVER THE GATED FACILITY OR COMMUNITY FOR SAFETY, RELIABLE, AND MUTUAL AD ACCESS. SUCH EQUIPMENT SHALL BE FURNISHED, INSTALLED AND MAINTAINED BY THE GATED FACILITY OR COMMUNITY THAT IS SERVED BY SUCH EQUIPMENT.

**LOT COVERAGE:**  
EXISTING BUILDING AREA = 22,225 S.F.  
NEW BUILDING AREA = 13,550 S.F.  
BUILDING COVERAGE = 15.5%  
MAX BUILDING HEIGHT: 30'-07"  
EXISTING CONCRETE SURFACE: ±350 S.F.  
EXISTING ASPHALT SURFACE: ±41,782 S.F.  
EXISTING IMPERVIOUS AREA: ±64,357 S.F. = 2'  
PROPOSED ASPHALT SURFACE: ±22,656 S.F.  
PROPOSED IMPERVIOUS AREA: ±100,563 S.F. =

**PARKING INFORMATION:**  
REQUIRED PARKING:  
EXISTING: 3 SPACES, INCLUDING 1 HANDICAP SPACES  
PROVIDED: 2 SPACES

**UTILITY NOTE:**  
COORDINATE ALL UTILITY INSTALLATIONS WITH GOVERNING ENTITIES.

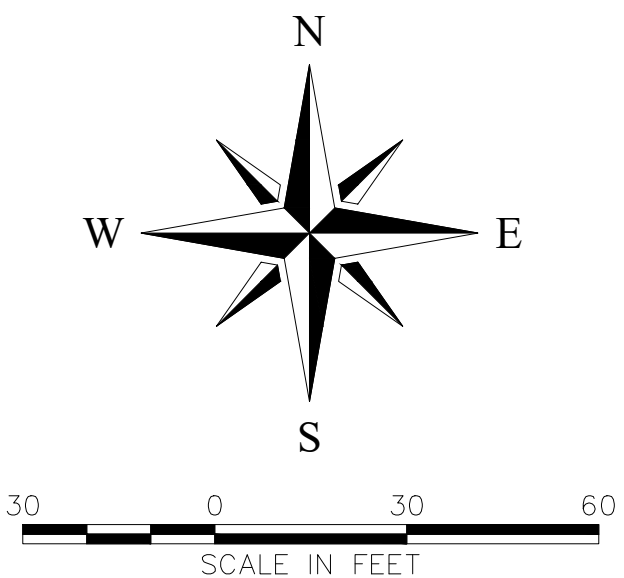
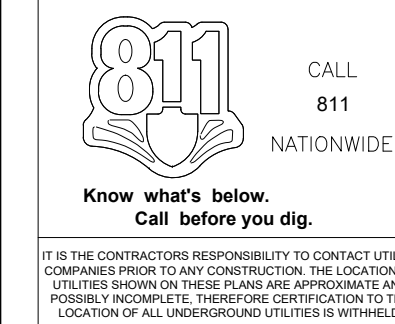
- GENERAL NOTES:**
1. PRIOR TO BEGINNING CONSTRUCTION ON THIS SITE THE LOCATION OF UTILITIES MUST BE IDENTIFIED BY CALLING THE TOLL-FREE TENNESSEE ONE CALL REFERENCE NUMBER 1-800-351-1111.
  2. ALL CONSTRUCTION ON THIS SITE SHALL COMPLY WITH APPLICABLE REGULATIONS AS SPECIFIED BY THE CITY OF MILLERSVILLE AND THE STATE OF TENNESSEE.
  3. TOPSOIL SHALL BE PLACED ON EXCAVATED AREAS WHICH REQUIRE NEW VEGETATION. GROUND COVER SHALL BE REESTABLISHED WITH KENTUCKY 31 FESCUE SEED AT A MINIMUM OF 250 LBS. PER ACRE. SLOPES 3:1 OR GREATER SHALL BE LINED WITH NORTH AMERICAN GREEN 5150 GRASS MATTING OR EQUAL.
  4. SILT FENCE SHALL BE INSTALLED IN ALL EROSION AREAS WHICH COULD ALLOW UNTREATED STORMWATER RUNOFF TO BE DISCHARGED FROM THE PROPERTY. ALL EROSION CONTROL MEASURES SHALL BE CONSISTENT WITH THE PROVISIONS DESCRIBED IN THE MOST CURRENT EDITION OF THE TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK.
  5. THE STORMWATER RUNOFF CALCULATIONS ON THIS SITE HAVE BEEN PERFORMED USING THE U.S. SOIL CONSERVATION SERVICE TR-55 METHOD. STORMWATER POND HAS BEEN SIZED TO HANDLE A 25 AND 100 YEAR STORM EVENT.
  6. THE TOPOGRAPHIC SURVEY SHOWN HEREON WAS TAKEN FROM A SURVEY BY STEVEN E. ARTZ SURVEYING OF SPRINGFIELD, TN.
  7. CONSTRUCTION WILL BEGIN FOLLOWING PLAN APPROVAL BY THE CITY OF ASHLAND CITY. THE BUILDING SHOULD FRONT TROY DORRIS ROAD, AND BE SERVICED BY UNDERGROUND UTILITY LINES.
  8. ANY DUMPSTER SHALL BE FULLY ENCLOSED, MATCHING THE FACADE OF THE BUILDING, AND A WOODEN PRIVACY FENCE GATE THAT IS 8 FEET HIGH ON ALL SIDES AND ALL SERVICE BOXES AND MECHANICALS TO BE IN THE REAR OF THE BUILDING.
  9. ALL ADDITIONS IN THE FUTURE MUST BE BUILT TO THESE STANDARDS.
  10. THIS PROPERTY IS LOCATED IN ZONE "A" AND ZONE "X" (AREAS OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN AS SHOWN ON NFP FIRM MAP ACCORDING TO THE FEMA MAP PANEL NUMBER 47021C01700, DATED 9/10/2010).

**NPDES PERMIT NOTE:**  
THE MAXIMUM DISTURBED AREA FOR THIS PROJECT IS OVER 1 ACRE. THEREFORE, THIS SITE IS CURRENTLY COVERED UNDER PERMIT NUMBER TNR241736

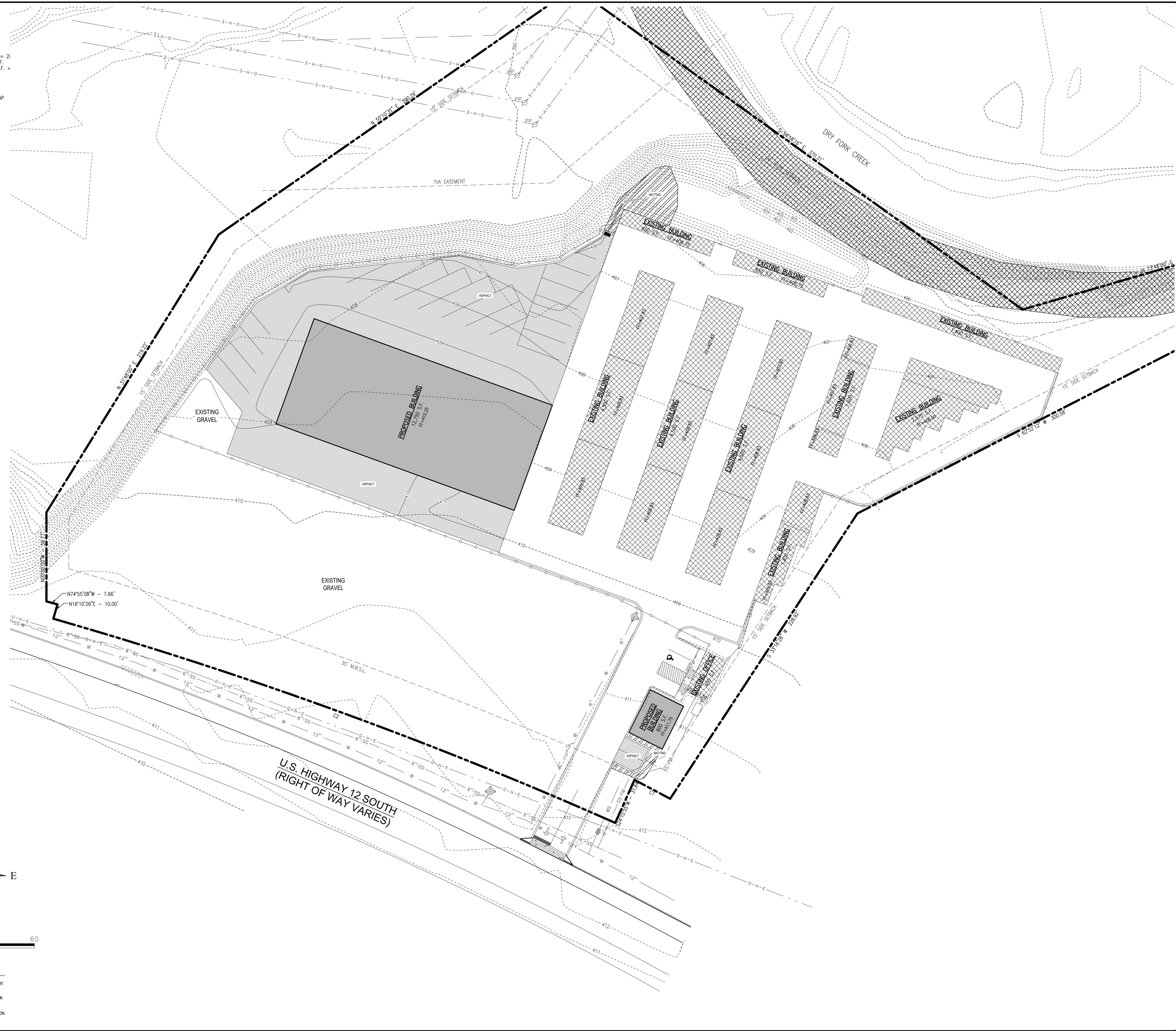
*Joshua M. Lyon*  
JOSHUA M. LYON, P.E.  
PROJECT MANAGER

- EP&SC NOTES:**
1. AN EROSION PREVENTION SILTATION CONTROL PLAN (EP&SC) AND LAND DISTURBANCE PERMIT (IF REQUIRED) SHALL BE IN PLACE PRIOR TO ANY GRADING, CLEARING AND/OR ANY OTHER CONSTRUCTION ACTIVITY. EROSION CONTROL DEVICES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD, GENERALLY CONSIDERED TO BE THROUGHOUT THE COMPLETION OF RESTORATION. IF REQUIRED, THE EP&SC PLAN ALONG WITH AN INSPECTION CHECKLIST AND STORMWATER PERMIT MUST BE AT THE PROJECT SITE AT ALL TIMES. THE INSPECTION CHECKLIST SHALL HAVE A RECORD OF DATES EP&SC DEVICES ARE INSPECTED AND ANY CORRECTION ACTION TAKEN OR MAJOR OBSERVATIONS. BMP'S MUST BE INSPECTED BY A QUALIFIED PERSON WHO HAS TAKEN AN APPROVED EROSION AND SEDIMENTATION COURSE.
  2. ALL EP&SC DEVICES ARE TO REMAIN IN PLACE UNTIL THE SITE HAS BEEN STABILIZED AND A GOOD STAND OF GRASS HAS BEEN ESTABLISHED.
  3. EROSION PREVENTION AND SEDIMENT CONTROLS MUST BE INSPECTED AT LEAST TWICE EVERY CALENDAR WEEK AT LEAST 72 HOURS APART. INSPECTIONS ARE TO BE DOCUMENTED AND KEPT WITH THE SWPPP (IF REQUIRED).
  4. SILT FENCE, OR OTHER SEDIMENT BARRIERS ARE TO BE INSTALLED PROPERLY ALONG TOPOGRAPHICAL CONTOURS DOWN SLOPE OF THE AREA TO BE DISTURBED PRIOR TO ANY GRADING, CLEARING AND/OR ANY OTHER CONSTRUCTION ACTIVITY.
  5. EXCAVATED TOPSOIL TO BE REUSED MUST BE STOCKPILED AND ENCLOSED WITH SILT FENCING.
  6. THIS SITE SHALL CONTAIN A TEMPORARY STONE CONSTRUCTION ENTRANCE THAT CONFORMS TO REQUIRED SPECIFICATIONS PRIOR TO GRADING COMMENCEMENT. THE STONE SHALL BE 2 TO 3 INCH IN DIAMETER AND SHALL BE KEPT CLEAN BY ADDING STONE AS NEEDED. IT SHALL BE AT LEAST 8 INCHES DEEP UNDERLAIN WITH FILTER FABRIC AND 20 FEET WIDE.
  7. APPROVED INLET PROTECTIONS FOR NEARBY STORM SEWER CURB AND DROP INLETS MUST BE INSTALLED WITHIN 24 HOURS OF GRADING COMMENCEMENT.
  8. VEGETATIVE BUFFERS OR OTHER PROTECTION MUST BE PROVIDED ALONG STREAMS, RIVERS, AND PONDS TO AVOID EROSION OF BANKS.
  9. STABILIZATION MEASURES MUST BE PERFORMED WITHIN SEVEN (7) DAYS IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, AND WITHIN FIFTEEN (15) DAYS AFTER FINAL GRADING.
  10. ALL TREES DESIGNATED TO REMAIN MUST BE PROTECTED. HEAVY EQUIPMENT SHOULD NOT BE OPERATED OR STORED, NOR MATERIALS HANDLED OR STORED, WITHIN THE DRIP LINES OF TREES.
  11. SEDIMENT MUST BE REMOVED FROM SEDIMENT BARRIERS, PONDS, AND OTHER SEDIMENT CONTROLS WHEN DESIGN CAPACITY HAS BEEN REACHED BY 50%.
  12. SEDIMENT THAT HAS ESCAPED THE CONSTRUCTION SITE AND HAS COLLECTED IN THE STREET OR DRAINAGE STRUCTURES MUST IMMEDIATELY BE PHYSICALLY REMOVED.
  13. BUILDING AND WASTE MATERIALS, AND NON STORM WATER DISCHARGES, SUCH AS CONCRETE, PAINT WASH WATER, OR MACHINERY LEAKAGE, OR SPILLAGE MUST BE MANAGED TO PREVENT THEM FROM ENTERING THE STORM WATER SYSTEM, GROUND WATER, OR NEARBY WATER BODY.
  14. THE PROJECT IS SUBJECT TO INSPECTION BY THE CITY AT ANY TIME AND ITEMS FOUND DEFICIENT SHALL BE IMMEDIATELY CORRECTED. THE CITY MAY STOP CONSTRUCTION OR PROPERTIES, OR ADMINISTER OTHER ENFORCEMENT ACTIONS AS DEFINED BY THE CITY.

CALL BEFORE YOU DIG



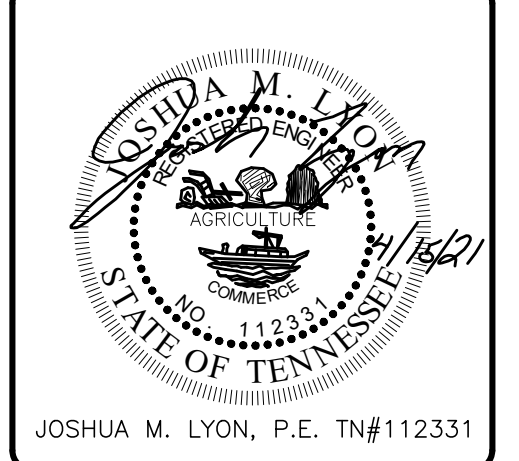
- LEGEND:**
- PROPERTY LINE
  - EXISTING WATER LINE
  - EXISTING SEWER LINE
  - EXISTING ELECTRIC LINE
  - NEW CURB
  - SILT FENCE
  - EXISTING 3' CONTOUR
  - EXISTING 1' CONTOUR
  - NEW 1' CONTOUR
  - DEM'O LINE
  - MANHOLE
  - C/O CLEAN OUT
  - P/P POWER POLE
  - W/M WATER METER
  - F/H FIRE HYDRANT
  - I/O IRON ROD OLD
  - I/N IRON ROD NEW
  - INV.-25.42 PIPE INVERT
  - 28.14 SPOT ELEVATION
  - SLOPE DIRECTION



**KLOBER ENGINEERING SERVICES**

SEVING CLIENTS WITH CIVIL ENGINEERING & LAND DEVELOPMENT SERVICES  
3595 TONYA WAY #300 ASHLAND, TN 37112  
PHONE: (615) 382-2000 FAX: (615) 374-4488  
www.klobereing.com

NO.	BY	DATE	DESCRIPTION



JOSHUA M. LYON, P.E. TN#112331

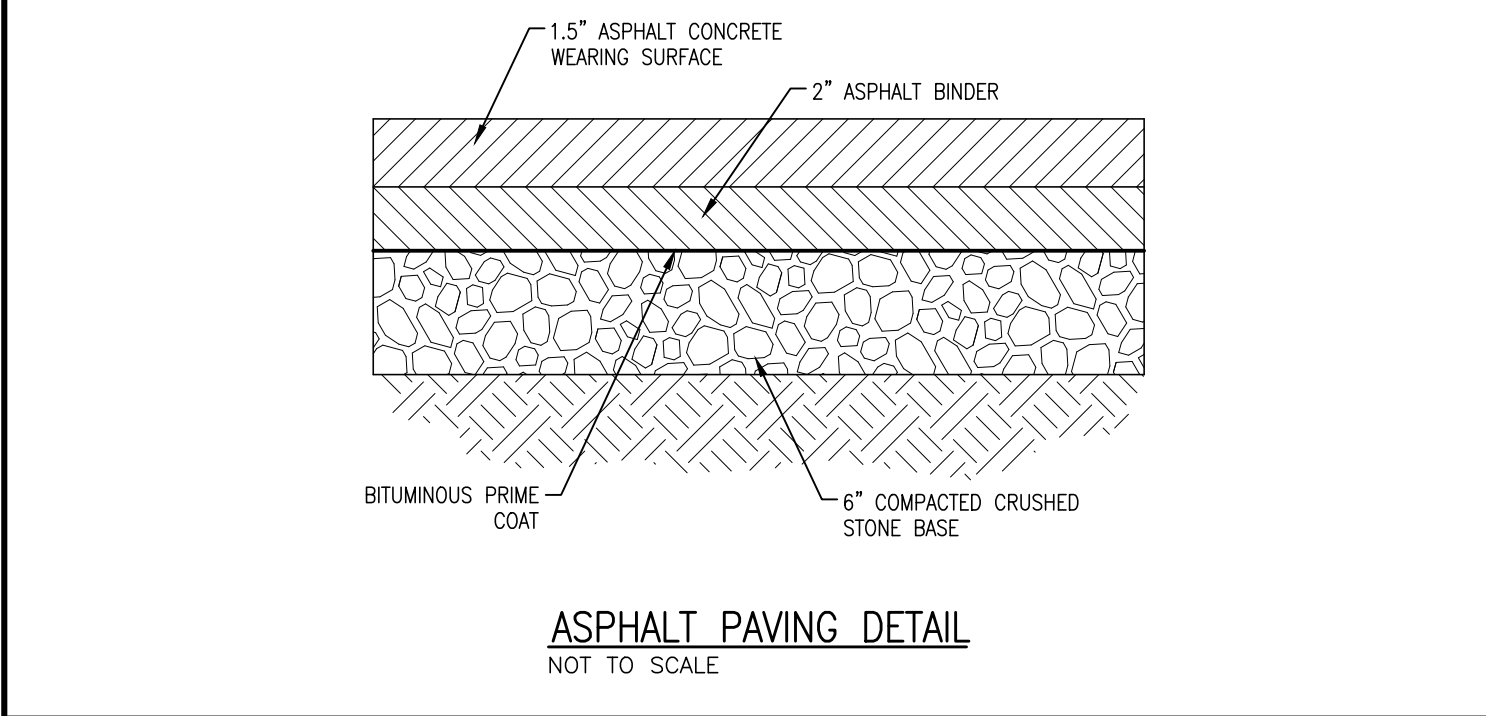
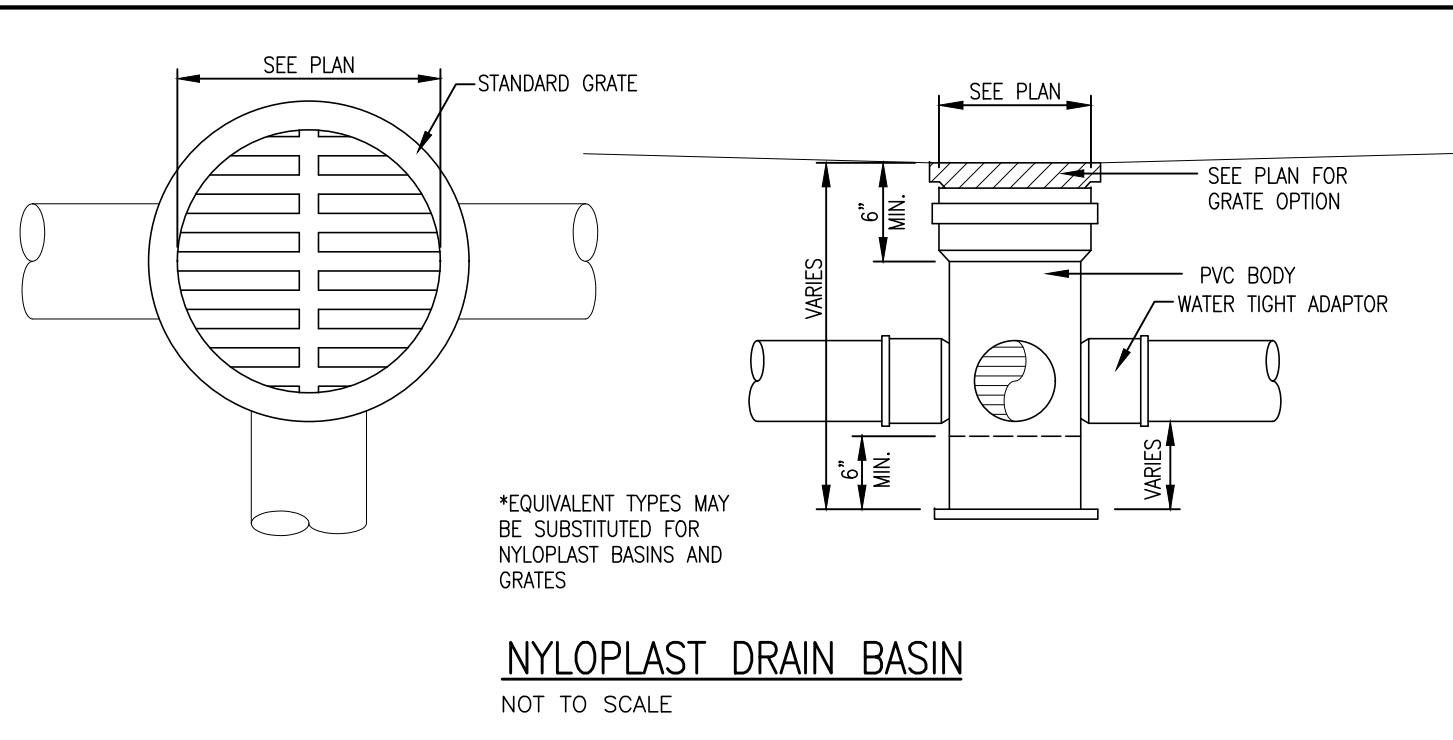
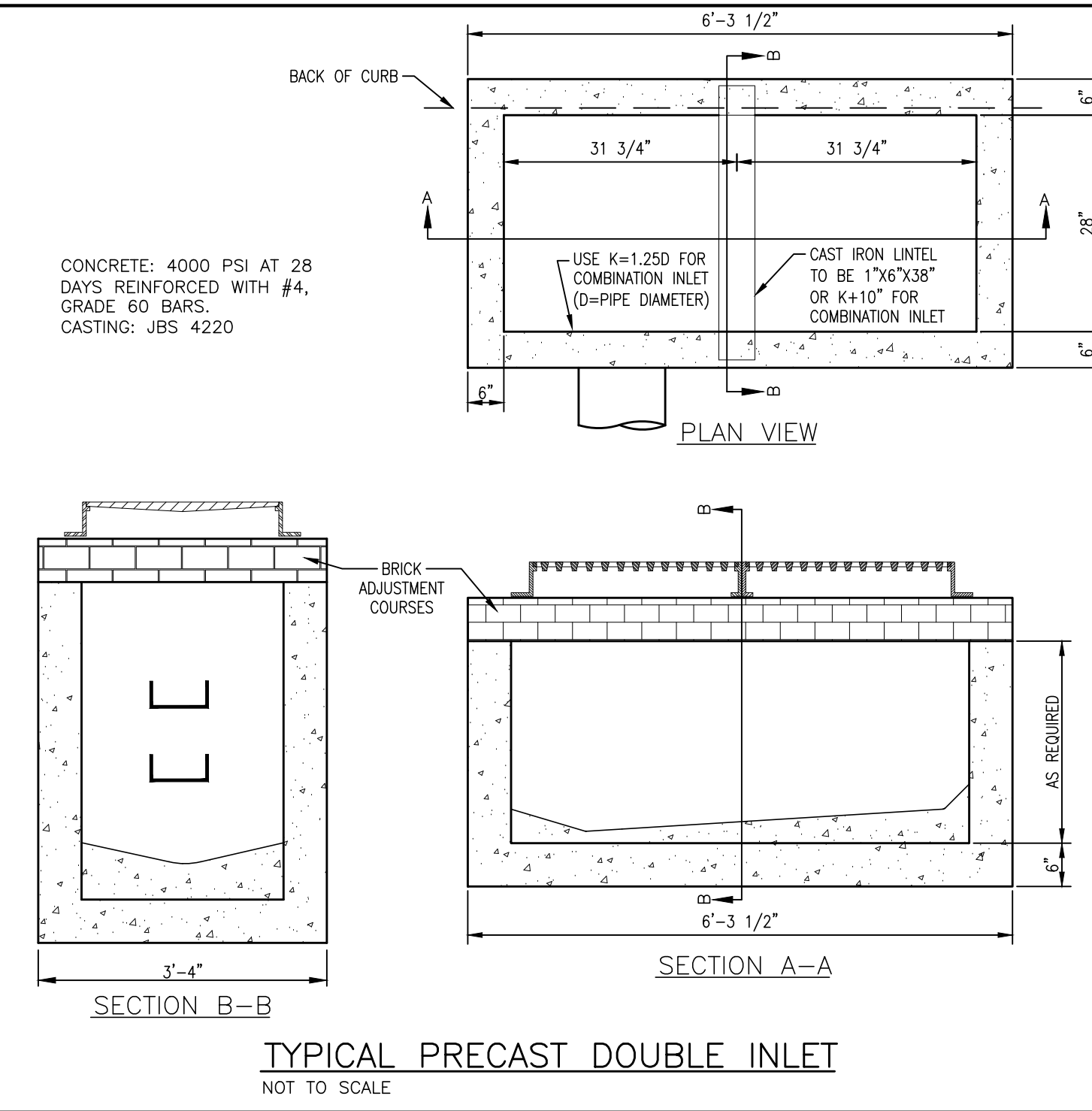
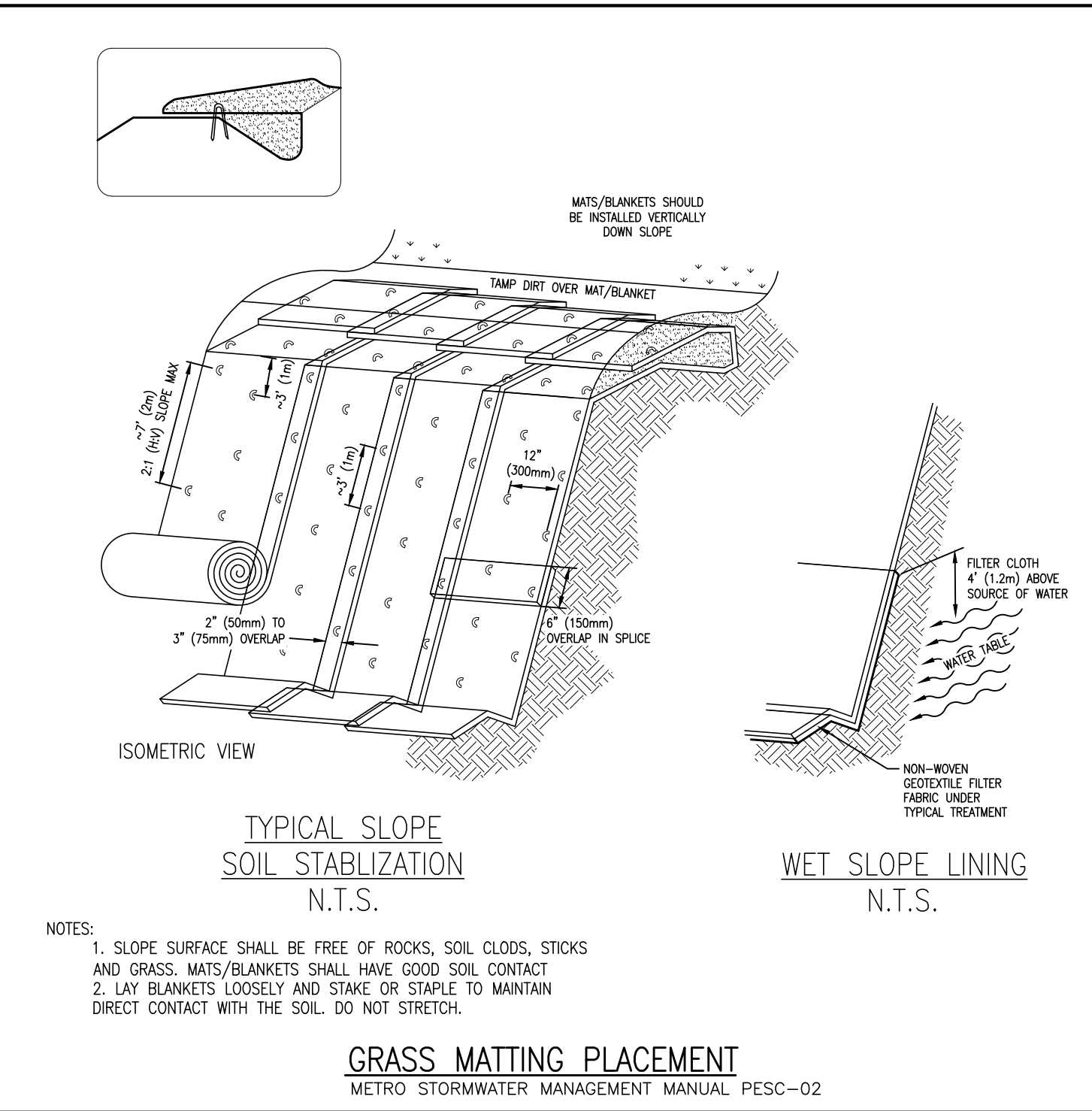
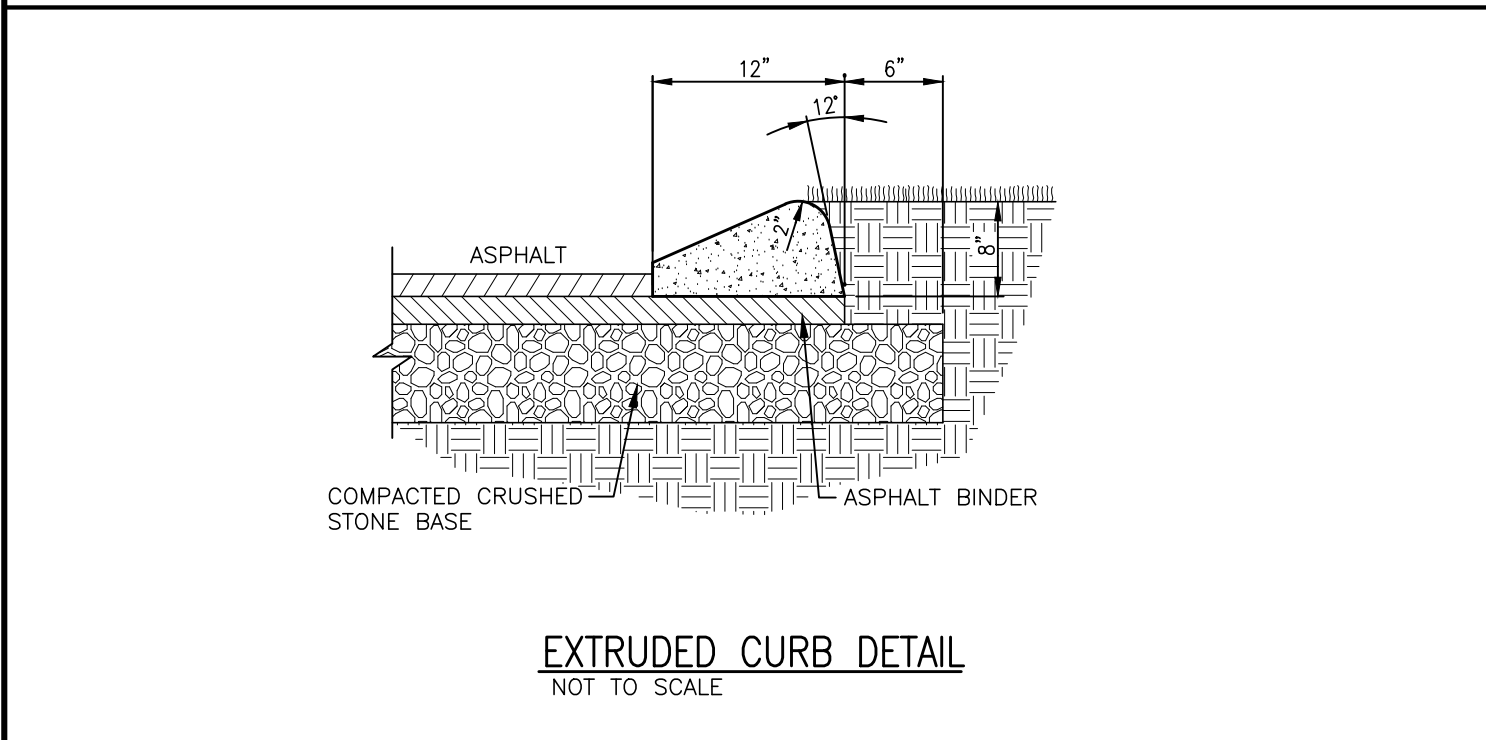
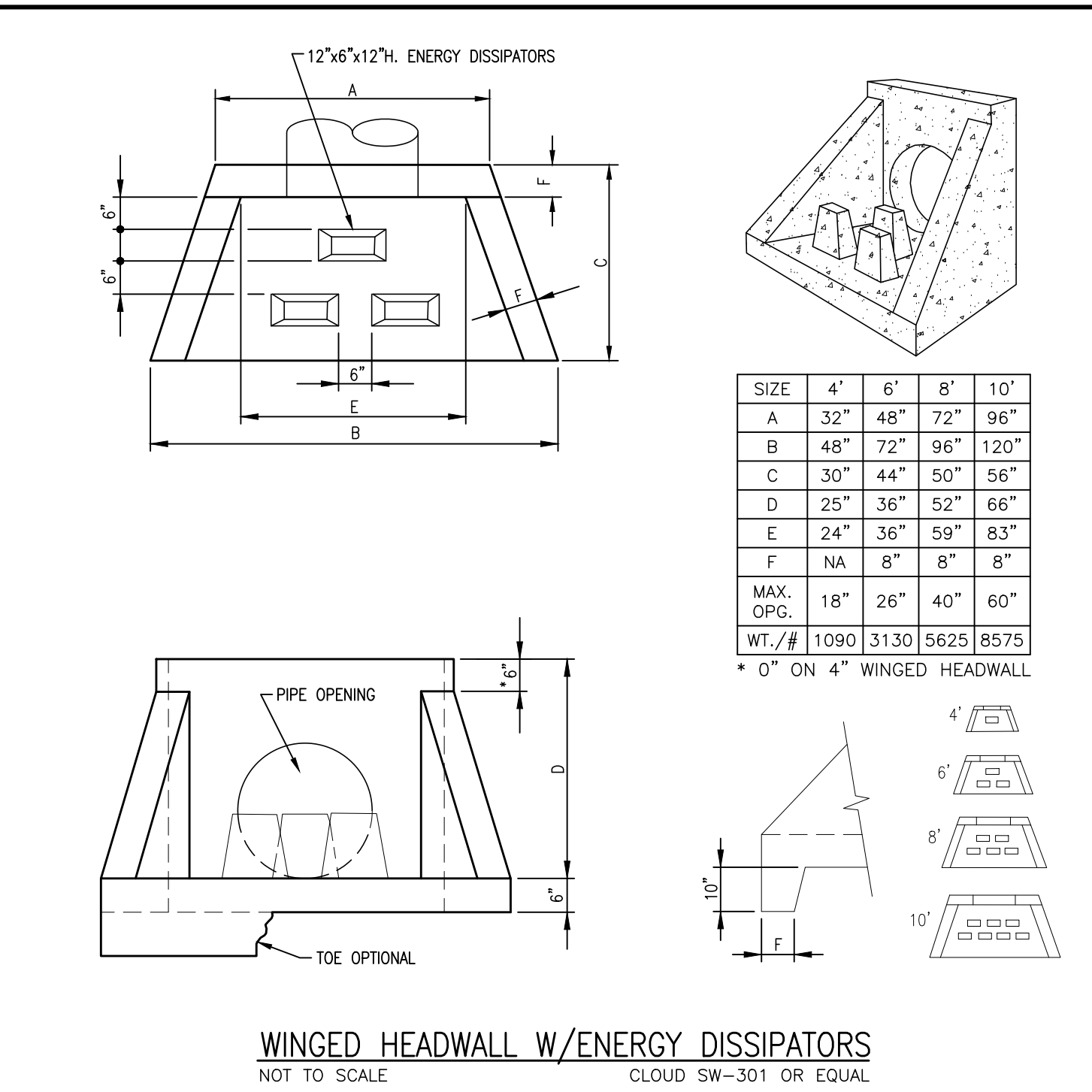
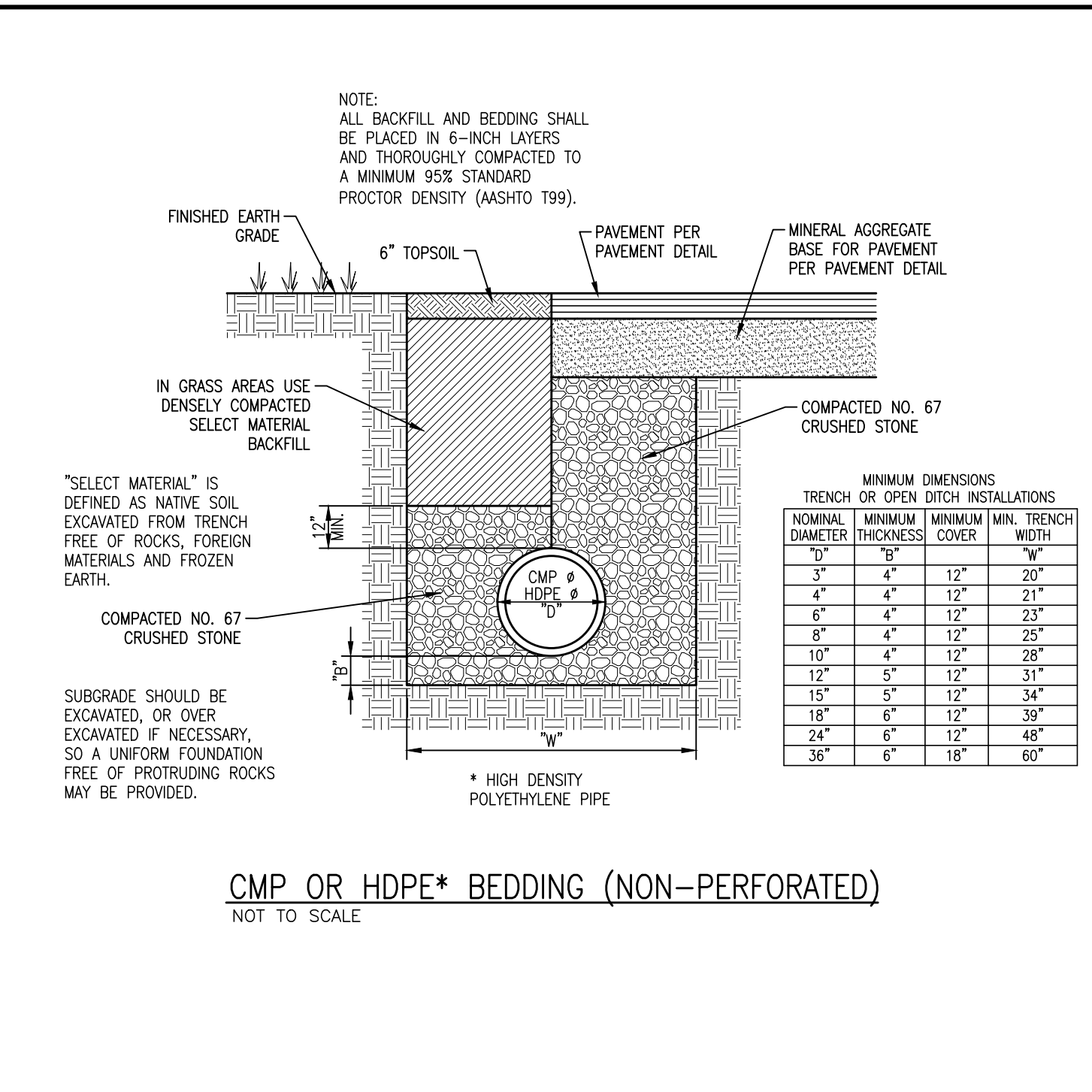
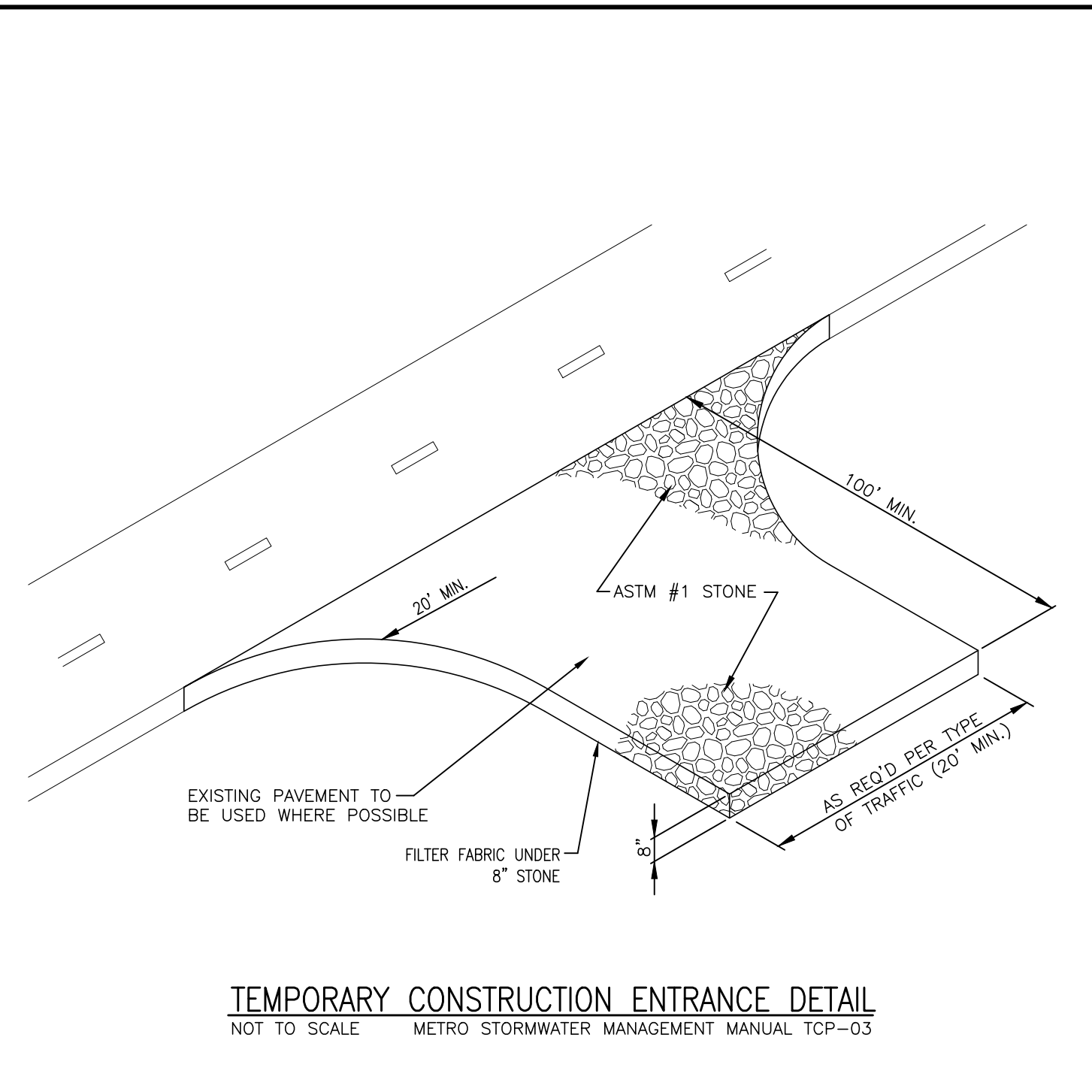
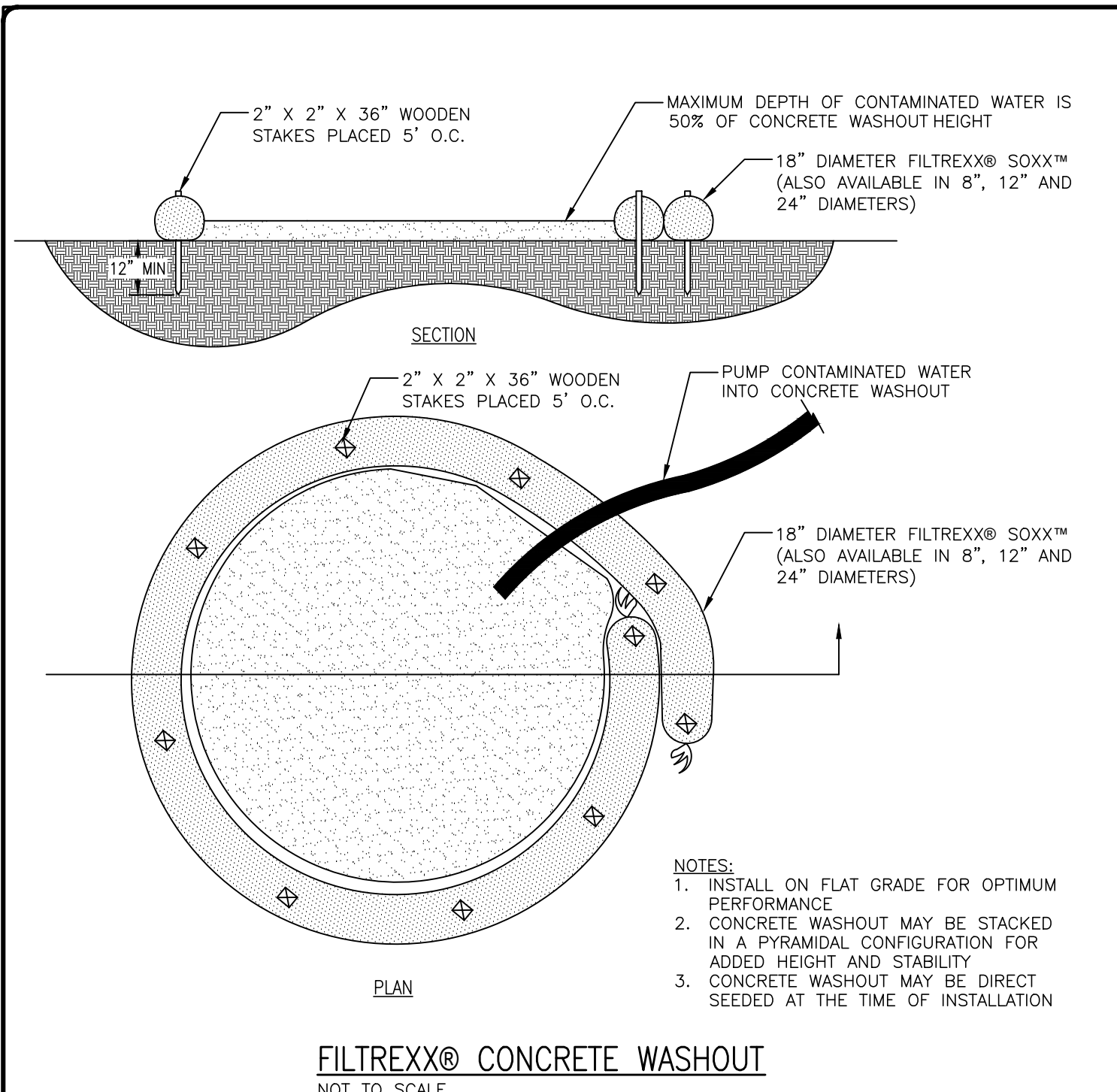
**ACE MINI STORAGE**

ASHLAND CITY, TN  
CHEATHAM COUNTY

DRAWN BY: CIN  
CHECKED BY: JML  
DATE: 7/13/17  
PROJECT NO.: C03317

**FINAL STABILIZATION**

SHEET NUMBER  
**C1.04**



**KLOBER ENGINEERING SERVICES**

SEVERING CLIENTS WITH CIVIL ENGINEERING & LAND DEVELOPMENT SERVICES  
3556 TOWN CENTER DR. NASHVILLE, TN 37172  
PHONE: (615) 382-2000 FAX: (615) 374-4488  
www.klobereing.com

NO.	BY	DATE	DESCRIPTION

JOSHUA M. LYON, P.E. TN#112331

**ACE MINI STORAGE**

ASHLAND CITY, TN  
CHEATHAM COUNTY

DRAWN BY: CJN  
CHECKED BY: JML  
DATE: 7/13/17  
PROJECT NO.: C03317

**CONSTRUCTION DETAILS**

SHEET NUMBER  
**C2.01**