

SP PLANS

OF

MERCURY NORTH SP (2008SP-031U-11)

FOR

URBAN HOUSING SOLUTIONS

DESIGN CONSULTANTS:

CIVIL ENGINEER: CHUCK SAUNDERS, P.E.
FISHER & ARNOLD, INC.
1420 DONELSON PIKE, SUITE A12
NASHVILLE, TN 37217
PHONE: 615-383-6300
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SURVEYOR:

MICHAEL MOORE, R.L.S.
FISHER & ARNOLD, INC.
1420 DONELSON PIKE, SUITE A12
NASHVILLE, TN 37217
PHONE: 615-383-6300
FAX: 615-383-6341

UTILITY PROVIDERS:

ELECTRIC UTILITY: NASHVILLE ELECTRIC SERVICE
1214 CHURCH STREET
NASHVILLE, TN. 37246
(615) 736-6900

WATER: METRO WATER SERVICES
1600 2ND AVENUE NORTH
NASHVILLE, TN. 37208
(615) 862-4505

SEWER: METRO WATER SERVICES
1600 2ND AVENUE NORTH
NASHVILLE, TN. 37208
(615) 862-4505

TELEPHONE: AT&T (HEADQUARTERS)
175 E. HOUSTON ST.
SAN ANTONIO, TX 78205
(800) 331-0500

SITE DATA:

PROPERTY IS LOCATED ON DAVIDSON COUNTY TAX MAP: 106-01
PARCELS: 55, 57
CITY: NASHVILLE
COUNTY: DAVIDSON
STATE: TENNESSEE
CIVIL DISTRICT: 17TH
CURRENT LAND USE: 059-HOTEL/MOTEL
CURRENT ZONING: CS

SITE ADDRESS: PARCEL 55 = 811 ELM HILL PIKE
PARCEL 57 = 416 MURFREESBORO ROAD

OWNERS: URBAN HOUSING SOLUTIONS
411 MURFREESBORO PIKE
NASHVILLE, TN 37210

SITE AREA: (55) - 0.231 AC.
(57) - 0.163 AC.
TOTAL - 0.394 AC.

PARKING FOR SP ZONING:
REQUIRED-NA (SP)
13 Spaces

NUMBER OF UNITS:
32 UNITS

MINIMUM SETBACKS: SP
FRONT: 9'
REAR: 18'
SIDE: 2'

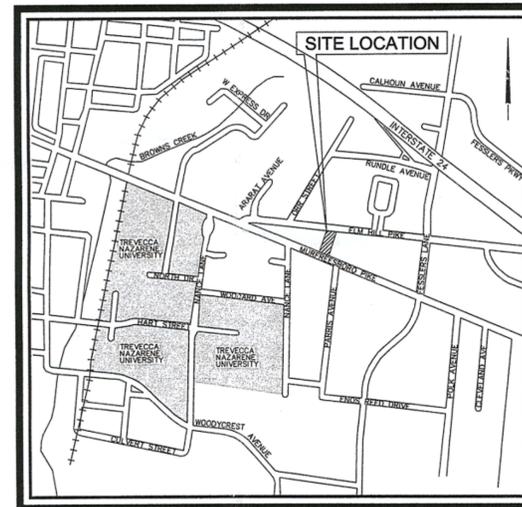
FAR: SP
MAX: NA
EXISTING: MAX
ISR: SP
MAX: NA
EXISTING: MAX

PROPOSED USE: BOARDING HOUSE WITH KITCHEN

BOARDING HOUSE WITH KITCHEN IS A RESIDENTIAL FACILITY OR DWELLING UNIT FOR THE TEMPORARY ACCOMMODATION OF PERSONS OR FAMILIES IN A DWELLING UNIT, WHETHER FOR COMPENSATION OR NOT, WHO ARE IN NEED OF LODGING, PERSONAL SERVICES, SUPERVISION, OR REHABILITATION SERVICES.

NOTES:

- FOR ANY DEVELOPMENT STANDARDS, REGULATIONS, AND REQUIREMENTS NOT SPECIFICALLY SHOWN ON THE SP PLAN AND/OR INCLUDED AS A CONDITION OF COMMISSION OR COUNCIL APPROVAL, THE PROPERTY SHALL BE SUBJECT TO THE STANDARDS, REGULATIONS AND REQUIREMENTS OF THE MUI ZONING DISTRICT AS OF THE DATE OF THE APPLICABLE REQUEST OR APPLICATION.
- PERMITS SHALL NOT BE ISSUED UNTIL A FINANCIAL CONTRIBUTION HAS BEEN ACCEPTED BY THE METROPOLITAN GOVERNMENT IN LIEU OF SIDEWALK CONSTRUCTION.
- SIGNAGE IS LIMITED TO ONE BUILDING SIGN, AND SHALL NOT EXCEED 12 SQUARE FEET.
- ANY USE OTHER THAN BOARDING HOUSE WITH KITCHEN MAY REQUIRE ADDITIONAL PARKING AND WILL REQUIRE COUNCIL APPROVAL.



LOCATION MAP
NOT TO SCALE

COUNCIL DISTRICT NO. 17
COUNCIL MEMBER: SANDRA MOORE

OWNER: URBAN HOUSING SOLUTIONS
411 MURFREESBORO ROAD
NASHVILLE, TN 37210
CONTACT: BRENT ELROD
PH: (615) 726-2696

DATE: NOVEMBER 19, 2008

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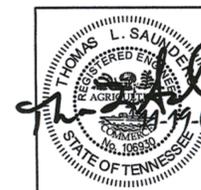
SPECIFIC PLAN APPROVAL

PRELIMINARY, FINAL, as AMENDED, in
 FULL, CONDITIONAL, compliance with the
SP provisions of the Metropolitan Zoning Ordinance.
Conditions _____
By JTS MPC Date 12/11/08
Metropolitan Planning Commission



12/11/08 MPC

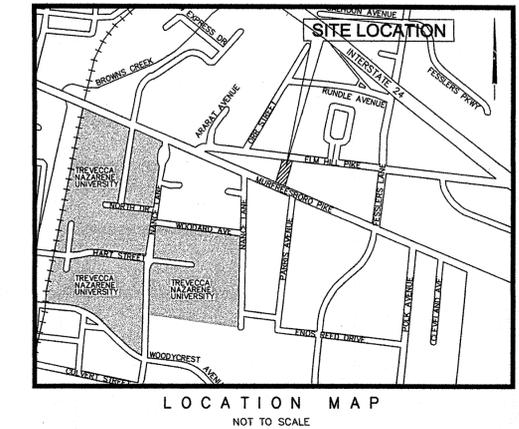
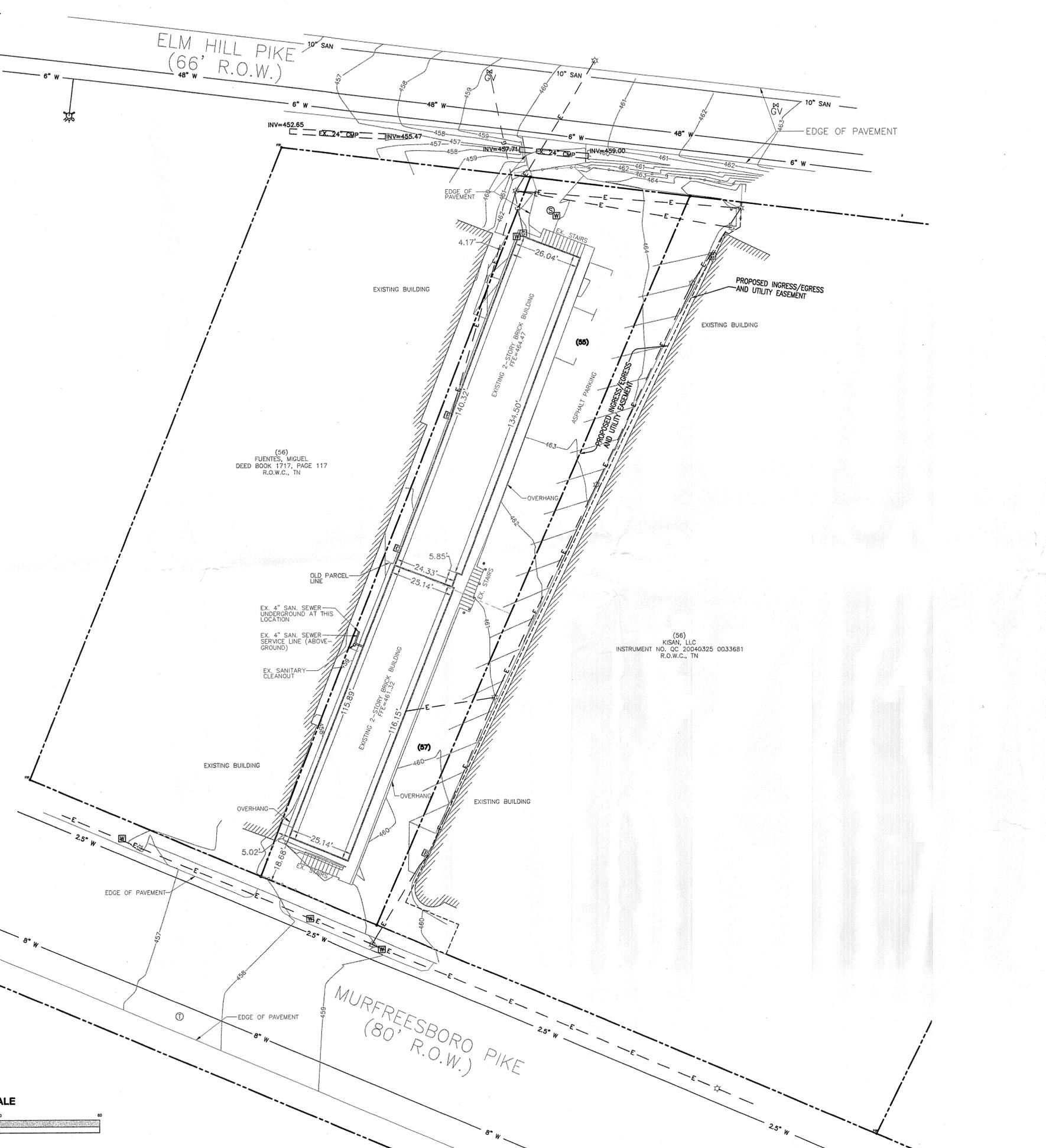
Rev.	Date	Revision Description
1	11/19/08	Metro Planning Comments



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- LEGEND**
- FOUND IRON ROD ○ FIR
 - FOUND IRON PIPE ○ FIP
 - FOUND IRON SPIKE ○ FIS
 - FOUND R.O.W. MONUMENT ○ FRM
 - SET IRON ROD ○ SIR
 - PARCELS (000)
 - TELEPHONE MANHOLE (000)
 - SANITARY SEWER MANHOLE (000)
 - STORM SEWER MANHOLE (000)
 - STORM SEWER STRUCTURE (000)
 - FIRE HYDRANT (000)
 - WATER METER (000)
 - GAS METER (000)
 - ELECTRIC METER (000)
 - TELEPHONE BOX (000)
 - CABLE PEDESTAL (000)
 - GAS VALVE (000)
 - BOLLARD (000)
 - POWER POLE (000)
 - LIGHT POLE (000)
 - SANITARY SEWER LINE — SAN —
 - STORM SEWER LINE — SSS —
 - WATER LINE — W — W —
 - GAS LINE — G — G —
 - OVERHEAD ELECTRIC LINE — E — E —
 - FENCE — F — F —



- NOTES:**
- ALL DISTANCES WERE MEASURED WITH E.D.M. EQUIPMENT AND HAVE BEEN ADJUSTED FOR TEMPERATURE.
 - THIS SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. ABOVE GRADE AND UNDERGROUND UTILITIES SHOWN WERE TAKEN FROM VISIBLE APPURTENANCES AT THE SITE, PUBLIC RECORDS AND/OR MAPS PREPARED BY OTHERS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES ARE IN THE EXACT LOCATION INDICATED. THEREFORE, RELIANCE UPON THE TYPE, SIZE AND LOCATION OF UTILITIES SHOWN SHOULD BE DONE SO WITH THIS CIRCUMSTANCE CONSIDERED. DETAILED VERIFICATION OF EXISTENCE, LOCATION AND DEPTH SHOULD ALSO BE MADE PRIOR TO ANY DECISION RELATIVE THERETO IS MADE. AVAILABILITY AND COST OF SERVICE SHOULD BE CONFIRMED WITH THE APPROPRIATE UTILITY COMPANY. IN TENNESSEE, IT IS A REQUIREMENT, PER THE UNDERGROUND UTILITY DAMAGE PREVENT ACT, THAT ANYONE WHO ENGAGES IN EXCAVATION MUST NOTIFY ALL KNOWN UNDERGROUND UTILITY OWNER, NO LESS THAN THREE (3) NOR MORE THAN TEN (10) WORKING DAYS PRIOR TO THE DATE OF THEIR INTENT TO EXCAVATE AND ALSO TO AVOID ANY POSSIBLE HAZARD OR CONFLICT.
 - BY MEANS OF GEOGRAPHIC PLOTTING ONLY: THIS PROPERTY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DETERMINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, PANEL, FLOOD BOUNDARY (FIRM) MAP NO. 47037C0238 "F" DATED: APRIL 20, 2001.
 - PARCEL NUMBERS SHOWN AS THUS (00) REFER TO DAVIDSON COUNTY TAX MAP NO. 106-01.
 - BOUNDARY INFORMATION BASED ON:
(PARCEL 55) DEED BOOK 3986, PAGE 964 R.O.W.C., TN.
(PARCEL 57) DEED BOOK 3765, PAGE 226 R.O.W.C., TN.

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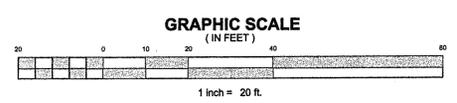
SURVEYOR: FISHER & ARNOLD, INC.
1420 DONELSON PIKE, SUITE A-12
NASHVILLE, TN 37217
(615) 363-6300
CONTACT: MICHAEL MOORE

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT TO THE BEST OF KNOWLEDGE AND BELIEF THE HEREON SHOWN BOUNDARY SURVEY REPRESENTS A CATEGORY "1" SURVEY HAVING AN UNADJUSTED RATIO OF PRECISION GREATER THAN 1:10,000 AND IS TRUE AND CORRECT.

BY: MICHAEL J. MOORE TENN. REGISTERED SURVEYOR'S NO. 2338 DATE: _____

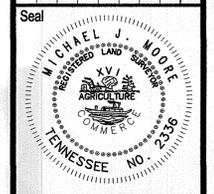
AREA		
PARCEL 55	10,065.23 S.F.	0.231 AC.±
PARCEL 57	7,085.29 S.F.	0.163 AC.±
TOTAL	17,150.52 S.F.	0.394 AC.±



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BOUNDARY & TOPOGRAPHIC SURVEY
FOR
PARCELS 55, 57
TAX MAP 106-01
MURFREESBORO PIKE
NASHVILLE, DAVIDSON COUNTY, TENNESSEE

Rev.	Date	Revision Description



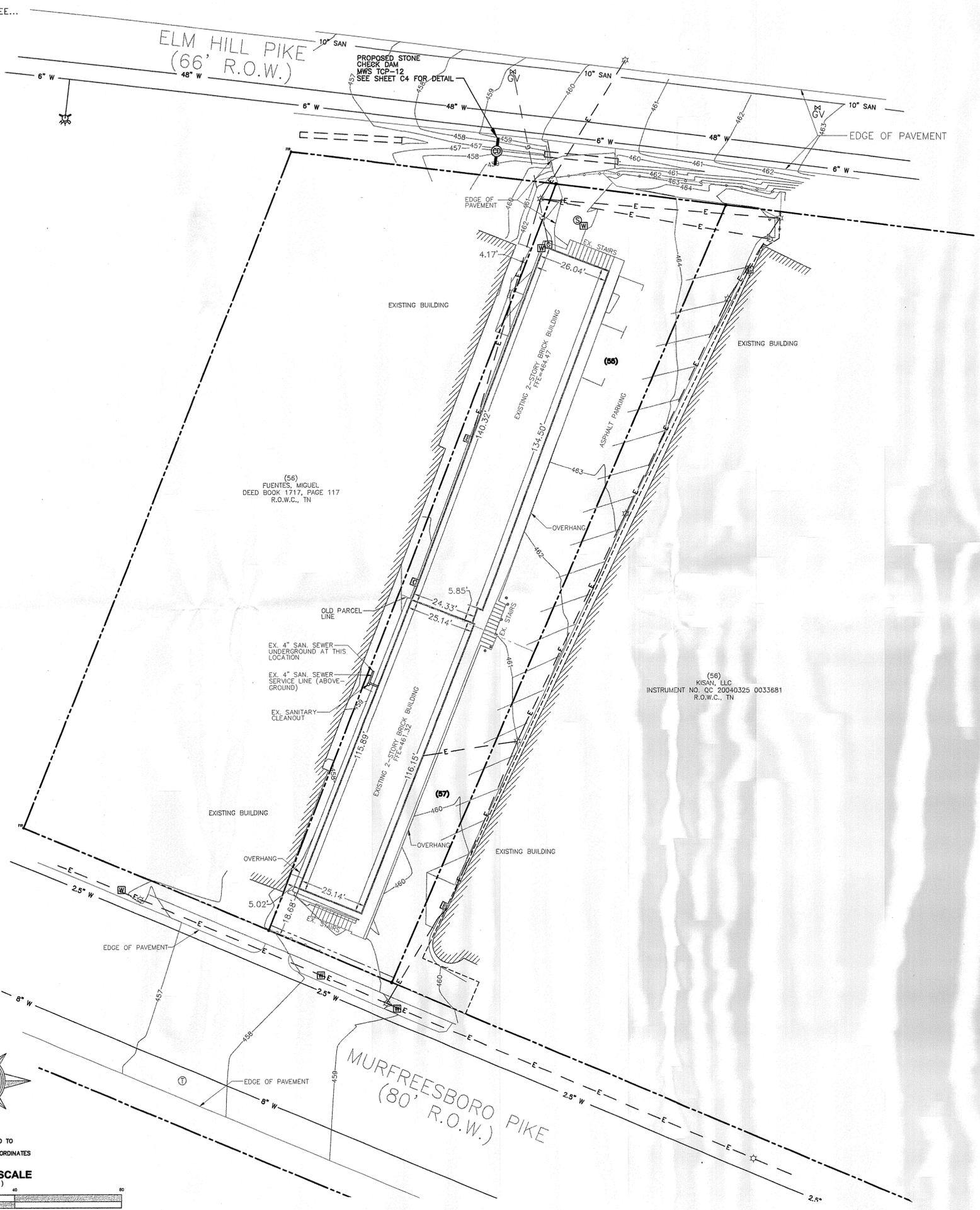
Issue Date: OCTOBER 31, 2008
Project No: AN 7071
Drawn By: TAH
Checked By: MJM
Sheet Title:

BOUNDARY & TOPOGRAPHIC SURVEY

S - 1



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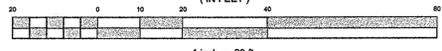
(56)
FUENTES, MIGUEL
DEED BOOK 1717, PAGE 117
R.O.W.C., TN

(58)
KISAN, LLC
INSTRUMENT NO. CC 20040325 0033681
R.O.W.C., TN



NORTH ORIENTED TO
NAD 83
TN. STATE PLANE COORDINATES

GRAPHIC SCALE
(IN FEET)



GENERAL EROSION CONTROL NOTES

1. SEDIMENT BARRIERS SHALL BE PLACED AS INDICATED ON THE PLAN PRIOR TO ANY GRADING WORK.
2. DUST CONTROL ON SITE SHALL BE KEPT WITHIN ACCEPTABLE LIMITS BY SPRINKLING WITH WATER OR OTHER ACCEPTABLE METHODS.
3. MAXIMUM SLOPE CUTS SHALL NOT EXCEED 2:1 UNLESS APPROVED BY THE OWNERS REPRESENTATIVE. CUT AND FILL SLOPES GREATER THAN 2:1 SHALL BE STABILIZED BY EROSION CONTROL FABRIC, HYDROSEEDING, SOO, OR OTHER ACCEPTABLE METHODS.
4. ADDITIONAL EROSION CONTROL DEVICES SHALL BE INSTALLED IMMEDIATELY AFTER GROUND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTORS RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
5. THE LOCATIONS OF EROSION CONTROL DEVICES SHALL BE ADJUSTED AS CONSTRUCTION PROGRESSES TO MAINTAIN A FUNCTIONAL EROSION CONTROL SYSTEM.
6. ANY FAILURE OF ANY EROSION CONTROL DEVICE TO FUNCTION AS INTENDED FOR ANY REASON SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
7. EROSION CONTROL DEVICES SHALL BE INSPECTED AFTER EACH RAINFALL EVENT AND AT LEAST DAILY DURING PROLONGED PERIODS OF CONTINUOUS RAINFALL.
8. EROSION CONTROL DEVICES SHALL BE REPAIRED AS NECESSARY TO MAINTAIN A FUNCTIONAL EROSION CONTROL SYSTEM.
9. EROSION CONTROL DEVICES SHALL BE MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED AND THEN REMOVED SO THAT DRAINAGE OF THE SITE IS NOT IMPEDED.
10. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 15 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING.
11. CLEAN SILT BARRIERS WHEN THEY ARE APPROXIMATELY 50% OBSTRUCTED BY SEDIMENT OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE. SILT BARRIERS SHALL BE REPLACED AS EFFECTIVENESS IS SIGNIFICANTLY REDUCED.
12. TOPSOIL SHALL BE RE-SPREAD A MINIMUM DEPTH OF 6" OVER ALL DISTURBED AREAS.
13. AREAS THAT HAVE BEEN STRIPPED, CUT SLOPES, FILL SLOPES OR AREAS OTHERWISE DISTURBED SHALL HAVE PERMANENT STABILIZATION APPLIED (GRASS, SOO, ETC.). PERMANENT STABILIZATION SHALL BE PLACED PRIOR TO ACCEPTANCE OF FINAL GRADING.
14. REMOVE SEDIMENT FROM ALL DRAINAGE STRUCTURES PRIOR TO ACCEPTANCE BY THE OWNER.

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Rev.	Date	Metro Planning Comments	Revision Description
1	11/19/08		



Issue Date: NOVEMBER 04, 2008
Project No: AN 7071
Drawn By: TAH
Checked By: TLS
Sheet Title:

EROSION CONTROL PLAN

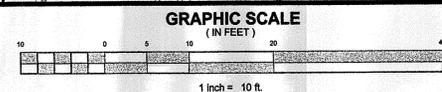
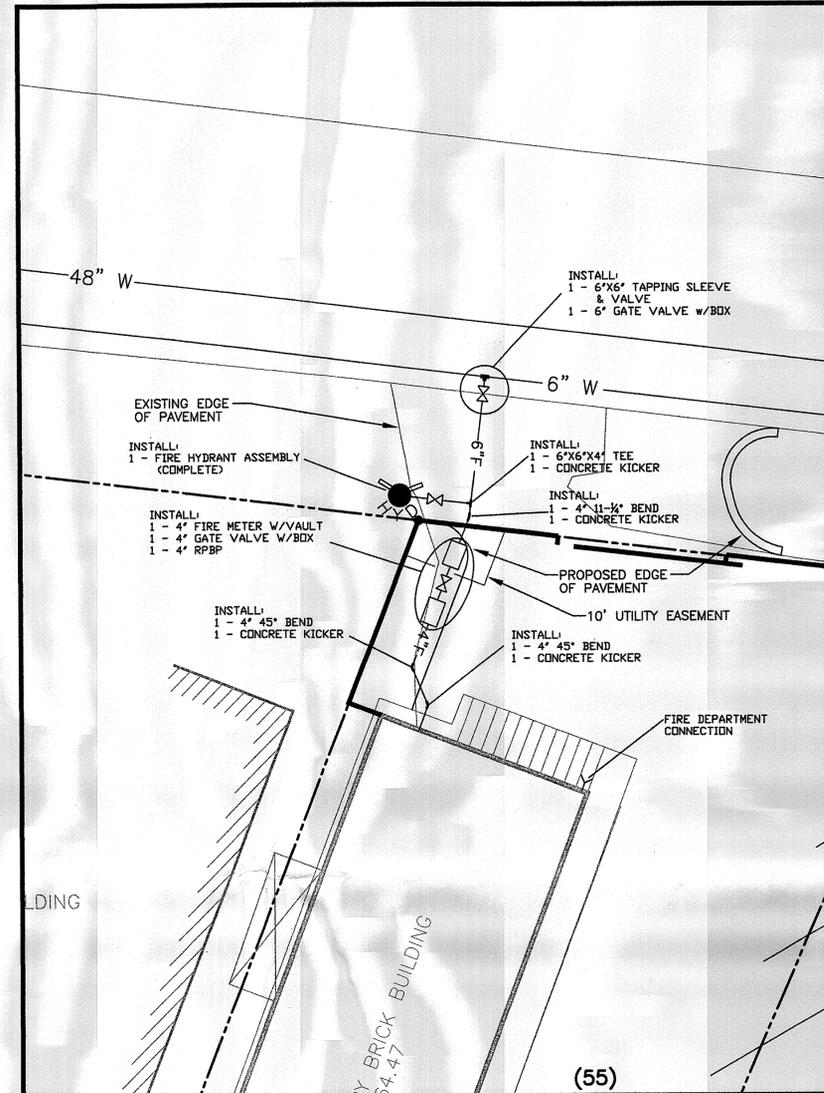
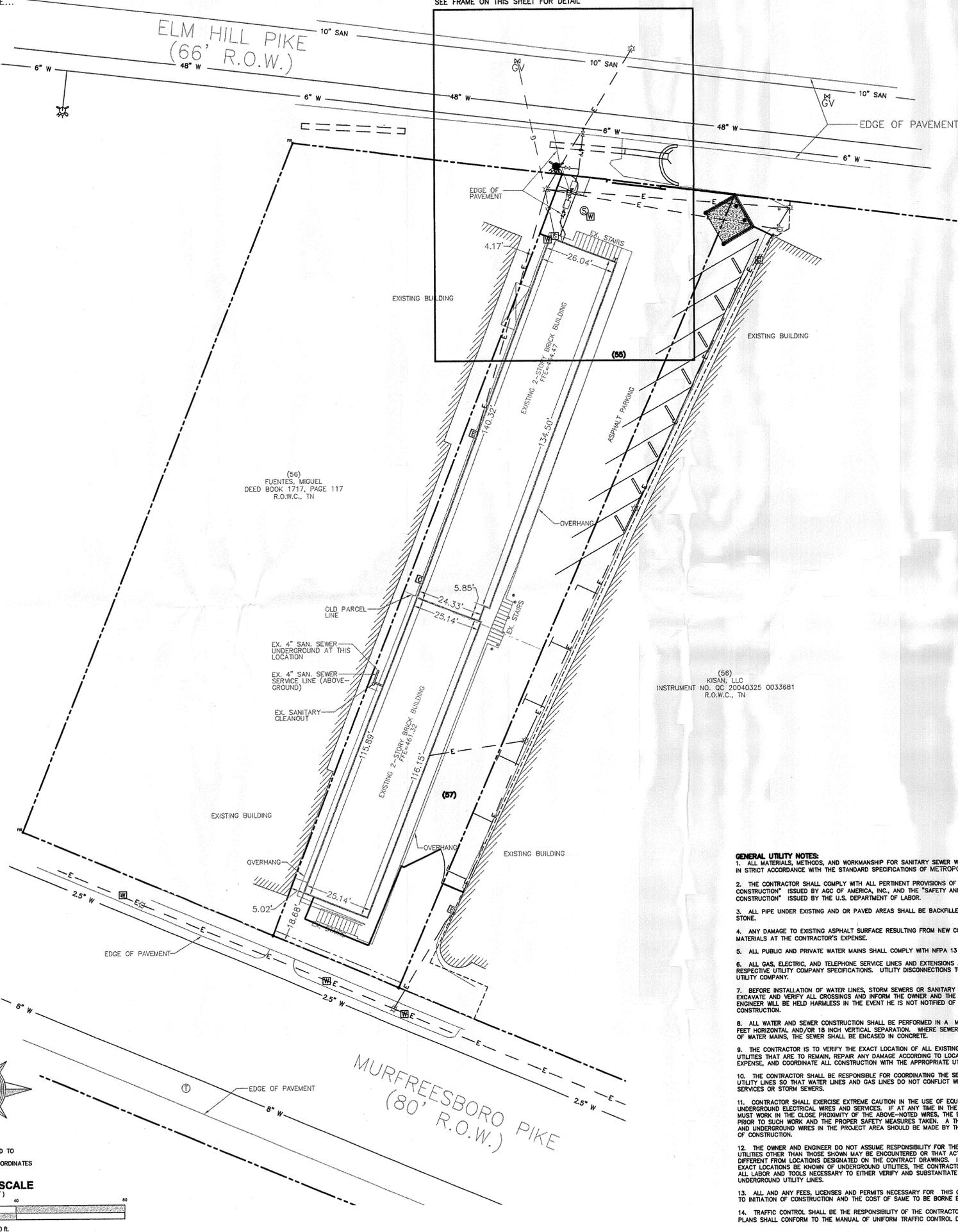
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ELM HILL PIKE
(66' R.O.W.)



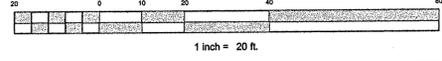
- GENERAL UTILITY NOTES:**
1. ALL MATERIALS, METHODS, AND WORKMANSHIP FOR SANITARY SEWER WATER AND LINE CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF METROPOLITAN DEPARTMENT OF WATER SERVICES.
 2. THE CONTRACTOR SHALL COMPLY WITH ALL PERTINENT PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY AGC OF AMERICA, INC. AND THE "SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION" ISSUED BY THE U.S. DEPARTMENT OF LABOR.
 3. ALL PIPE UNDER EXISTING OR PAVED AREAS SHALL BE BACKFILLED TO TOP OF SUBGRADE WITH CRUSHED STONE.
 4. ANY DAMAGE TO EXISTING ASPHALT SURFACE RESULTING FROM NEW CONSTRUCTION SHALL BE REPLACED BY LIKE MATERIALS AT THE CONTRACTOR'S EXPENSE.
 5. ALL PUBLIC AND PRIVATE WATER MAINS SHALL COMPLY WITH NFPA 13 AND 24.
 6. ALL GAS, ELECTRIC, AND TELEPHONE SERVICE LINES AND EXTENSIONS ARE TO BE CONSTRUCTED TO THE RESPECTIVE UTILITY COMPANY SPECIFICATIONS. UTILITY DISCONNECTIONS TO BE COORDINATED WITH THE APPROPRIATE UTILITY COMPANY.
 7. BEFORE INSTALLATION OF WATER LINES, STORM SEWERS OR SANITARY SEWERS, THE CONTRACTOR SHALL EXCAVATE AND VERIFY ALL CROSSINGS AND INFORM THE OWNER AND THE ENGINEER OF ANY CONFLICTS. THE ENGINEER WILL BE HELD HARMLESS IN THE EVENT HE IS NOT NOTIFIED OF DESIGN CONFLICTS PRIOR TO CONSTRUCTION.
 8. ALL WATER AND SEWER CONSTRUCTION SHALL BE PERFORMED IN A MANNER THAT WILL PROVIDE AT MINIMUM 10 FEET HORIZONTAL AND/OR 18 INCH VERTICAL SEPARATION. WHERE SEWER LINES PASS OVER OR WITHIN 18 INCHES OF WATER MAINS, THE SEWER SHALL BE ENCASED IN CONCRETE.
 9. THE CONTRACTOR IS TO VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES, TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN, REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE, AND COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE SEQUENCING OF CONSTRUCTION FOR ALL UTILITY LINES SO THAT WATER LINES AND GAS LINES DO NOT CONFLICT WITH SANITARY SEWERS, SANITARY SEWER SERVICES OR STORM SEWERS.
 11. CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN THE USE OF EQUIPMENT IN AND AROUND OVERHEAD AND UNDERGROUND ELECTRICAL WIRES AND SERVICES. IF AT ANY TIME IN THE PURSUIT OF THIS WORK THE CONTRACTOR MUST WORK IN THE CLOSE PROXIMITY OF THE ABOVE-NOTED WIRES, THE ELECTRIC COMPANY SHALL BE CONTACTED PRIOR TO SUCH WORK AND THE PROPER SAFETY MEASURES TAKEN. A THOROUGH EXAMINATION OF THE OVERHEAD AND UNDERGROUND WIRES IN THE PROJECT AREA SHOULD BE MADE BY THE CONTRACTOR PRIOR TO THE INITIATION OF CONSTRUCTION.
 12. THE OWNER AND ENGINEER DO NOT ASSUME RESPONSIBILITY FOR THE POSSIBILITY THAT, DURING CONSTRUCTION, UTILITIES OTHER THAN THOSE SHOWN MAY BE ENCOUNTERED OR THAT ACTUAL LOCATIONS OF THOSE SHOWN MAY BE DIFFERENT FROM LOCATIONS DESIGNATED ON THE CONTRACT DRAWINGS. IN AREAS WHERE IT IS NECESSARY THAT EXACT LOCATIONS BE KNOWN OF UNDERGROUND UTILITIES, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, FURNISH ALL LABOR AND TOOLS NECESSARY TO EITHER VERIFY OR SUBSTANTIATE OR DEFINITELY ESTABLISH THE POSITION OF UNDERGROUND UTILITY LINES.
 13. ALL AND ANY FEES, LICENSES AND PERMITS NECESSARY FOR THIS CONSTRUCTION ARE TO BE OBTAINED PRIOR TO INITIATION OF CONSTRUCTION AND THE COST OF SAME TO BE BORNE BY THE CONTRACTOR.
 14. TRAFFIC CONTROL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL TRAFFIC CONTROL DEVICES AND PLANS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION).

- METRO WATER SERVICES STANDARD PLAN NOTES**
1. ALL WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH SPECIFICATIONS AND STANDARD DETAILS OF THE METRO WATER SERVICES.
 2. THE CONTRACTOR IS RESPONSIBLE FOR REIMBURSING THE METRO WATER SERVICES THE COST OF INSPECTION.
 3. THE CONTRACTOR IS TO PROVIDE AND MAINTAIN THE CONSTRUCTION IDENTIFICATION SIGN FOR PRIVATE DEVELOPMENT APPROVED.
 4. AFTER COMPLETION OF THE SANITARY SEWER, THE DEVELOPER IS RESPONSIBLE FOR THE TELEVISIONING OF THE LINES PRIOR TO FINAL ACCEPTANCE. THE VIDEO TAPING MUST BE COORDINATED WITH THE METRO WATER SERVICES INSPECTION SECTION. ALL COSTS WILL BE BORNE BY THE DEVELOPER.
 5. ALL CONNECTIONS TO EXISTING MANHOLES SHALL BE BY CORING AND RESILIENT CONNECTOR METHOD.
 6. REDUCED PRESSURE BACKFLOW PREVENTION DEVICES (RBPB) OR DUAL CHECK VALVE WILL BE REQUIRED ON ALL TEST AND FILL LINES (JUMPER) NEEDED FOR WATER MAIN CONSTRUCTION AND MUST BE APPROVED BY THE METRO WATER SERVICES.
 7. ALL WATER METERS SHALL BE A MINIMUM OF 24" NOT TO EXCEED A MAXIMUM OF 28" BELOW FINISHED GRADE.
 8. UPON COMPLETION OF CONSTRUCTION OF WATER AND/OR SEWER, THE ENGINEER SHALL PROVIDE THE DEPARTMENT WITH A COMPLETE SET OF AS-BUILT PLANS ON MOST ERASABLE MYLARS IN REVERSE AND IN DIGITAL (.DWG) FORMAT. SEWER PLANS SHALL BE SEALED BY A LICENSED PROFESSIONAL ENGINEER OR A REGISTERED LAND SURVEYOR AND SHALL INCLUDE ACTUAL FIELD ANGLES BETWEEN LINES, ALL ACTUAL SERVICE LINES AND TEE LOCATIONS, THE DISTANCE OF THE END OF THE SERVICE LINE TO PROPERTY CORNERS AND LINES AND/OR STATION AND OFFSET FROM SEWER CENTERLINE TO END OF SERVICE LINE, THE DEPTH TO THE TOP OF THE SERVICE LINE, AND SHALL REFLECT ALL ALIGNMENT AND GRADE CHANGES. WATER LINE PLANS SHALL BE SEALED BY A LICENSED PROFESSIONAL ENGINEER OR A REGISTERED LAND SURVEYOR AND SHALL INCLUDE OFFSET DISTANCE FROM THE ROADWAY CENTERLINE, OR PROPERTY LINE WHERE APPLICABLE. ALL DRAWINGS MUST BE COMPLETED AND SUBMITTED PRIOR TO ACCEPTANCE OF THE SEWERS OR WATER MAINS INTO THE PUBLIC SYSTEM AND ANY CONNECTIONS BEING MADE.
 9. PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE CUSTOMER SIDE OF THE METER WHEN PRESSURES EXCEED 150 PSI.
 10. PRESSURE REGULATING DEVICES WILL BE REQUIRED ON THE STREET SIDE OF THE METER WHEN PRESSURES EXCEED 150 PSI.
 11. ALL WATER MAINS MUST BE LOCATED WITHIN THE PAVED AREA INCLUDING ALL BLOW-OFF ASSEMBLIES.



NORTH ORIENTED TO
NAD 83
TN. STATE PLANE COORDINATES

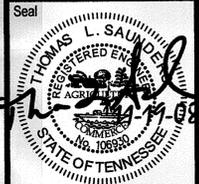
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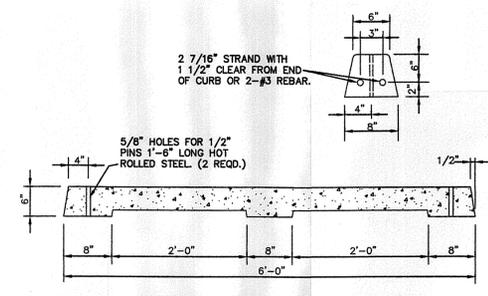
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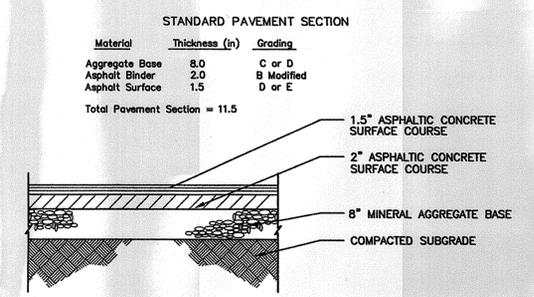
Issue Date: NOVEMBER 04, 2008
Project No: AN 7071
Drawn By: TAH
Checked By: TLS
Sheet Title:

UTILITY PLAN

C3.0



WHEEL STOP DETAIL
NOT TO SCALE



REGULAR DUTY ASPHALT PAVEMENT
N.T.S.

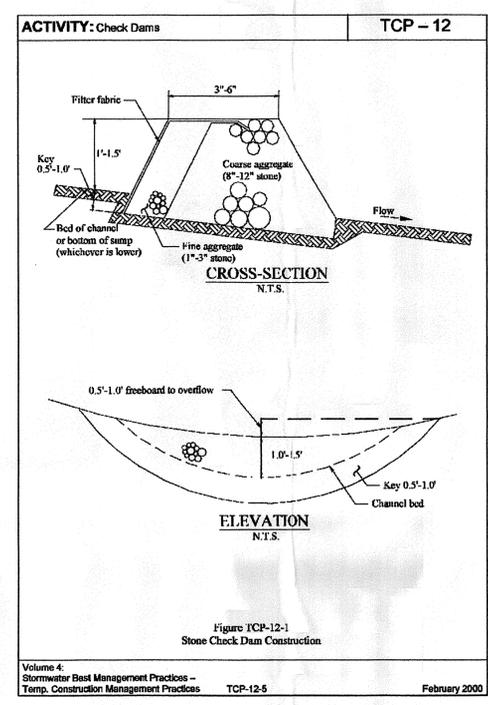
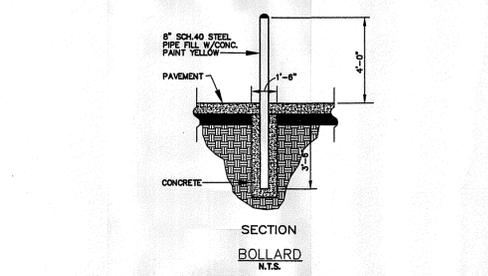
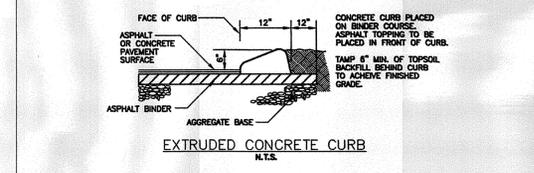


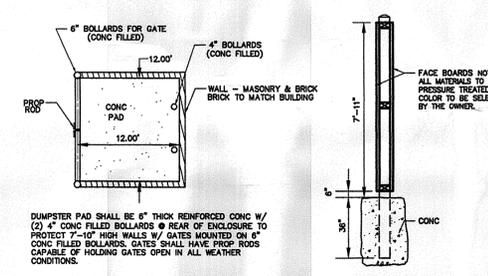
Figure TCP-12-1
Stone Check Dam Construction
Volume 4: Stormwater Best Management Practices - Temp. Construction Management Practices TCP-12-5 February 2000



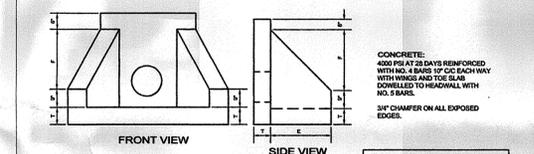
SECTION BOLLARD
N.T.S.



EXTRUDED CONCRETE CURB
N.T.S.



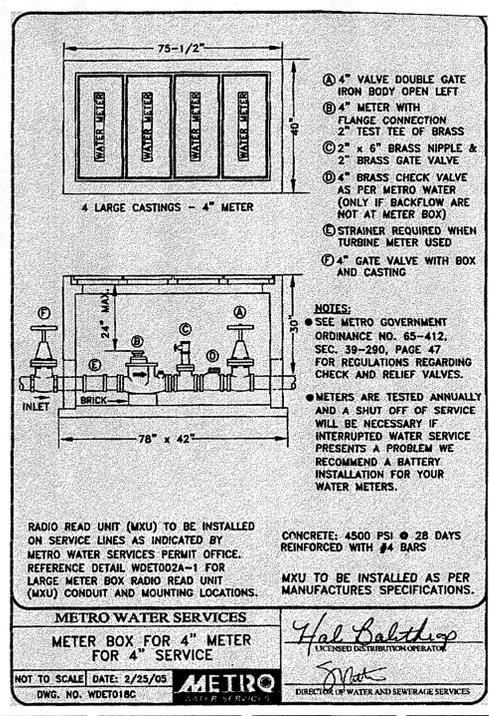
DUMPSTER PAD PLAN
N.T.S.



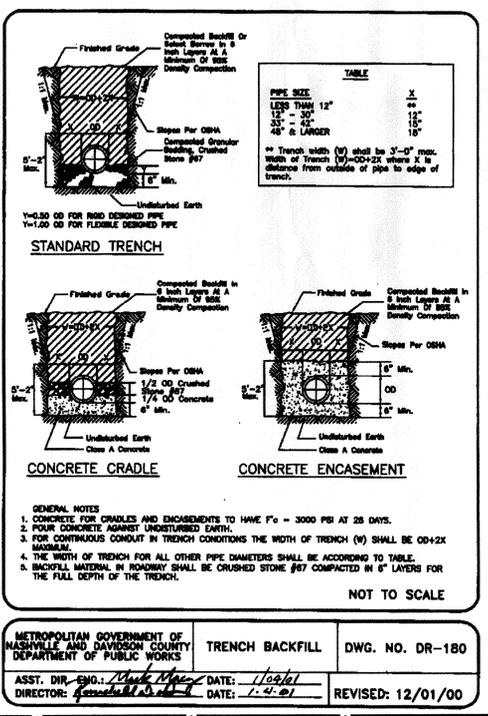
CONCRETE HEADWALL
N.T.S.

TABLE OF DIMENSIONS

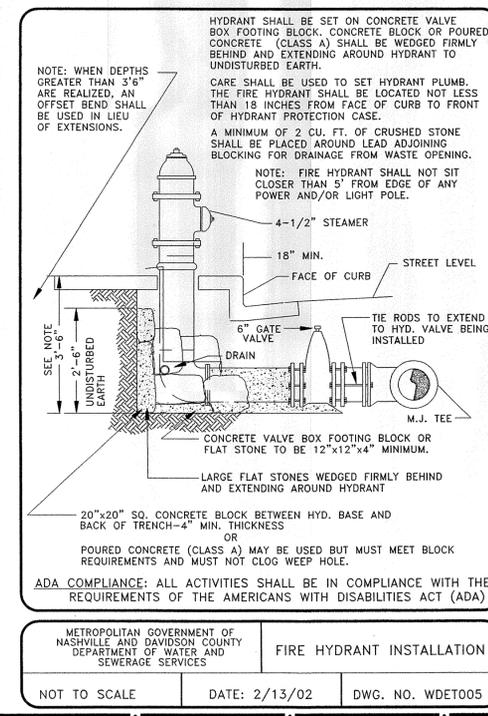
PIPE SIZE	A	D	E	F	T
18"	24"	50"	24"	10"	6"
24"	24"	50"	24"	10"	6"
30"	24"	50"	24"	10"	6"
36"	24"	50"	24"	10"	6"
42"	24"	50"	24"	10"	6"
48"	24"	50"	24"	10"	6"
54"	24"	50"	24"	10"	6"
60"	24"	50"	24"	10"	6"
66"	24"	50"	24"	10"	6"
72"	24"	50"	24"	10"	6"
78"	24"	50"	24"	10"	6"
84"	24"	50"	24"	10"	6"
90"	24"	50"	24"	10"	6"
96"	24"	50"	24"	10"	6"
102"	24"	50"	24"	10"	6"
108"	24"	50"	24"	10"	6"
114"	24"	50"	24"	10"	6"
120"	24"	50"	24"	10"	6"



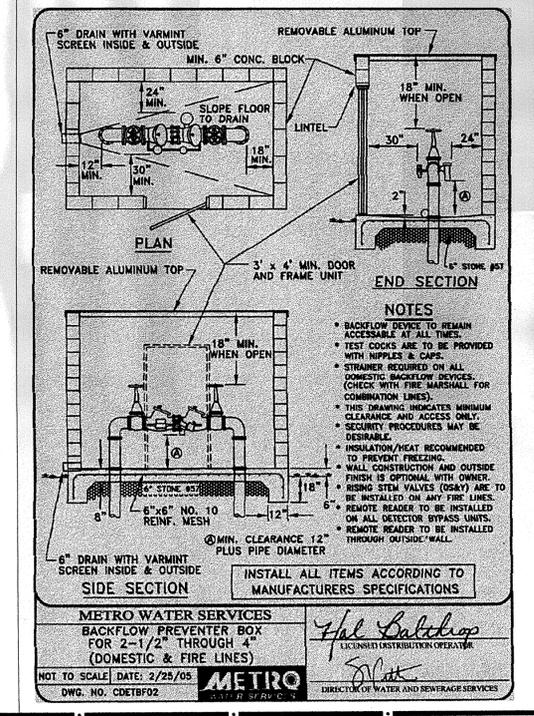
METER BOX FOR 4\"/>



TRENCH BACKFILL
DWG. NO. DR-180
REVISED: 12/01/00



FIRE HYDRANT INSTALLATION
DWG. NO. WDET005



BACKFLOW PREVENTER BOX FOR 2-1/2\"/>

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SP PLANS OF MERCURY NORTH SP (2008SP-031U-11) FOR URBAN HOUSING SOLUTIONS NASHVILLE, DAVIDSON COUNTY, TN

Issue Date: NOVEMBER 04, 2008
Project No: AN 7071
Drawn By: TAH
Checked By: TLS
Sheet Title: DETAILS

C4.0