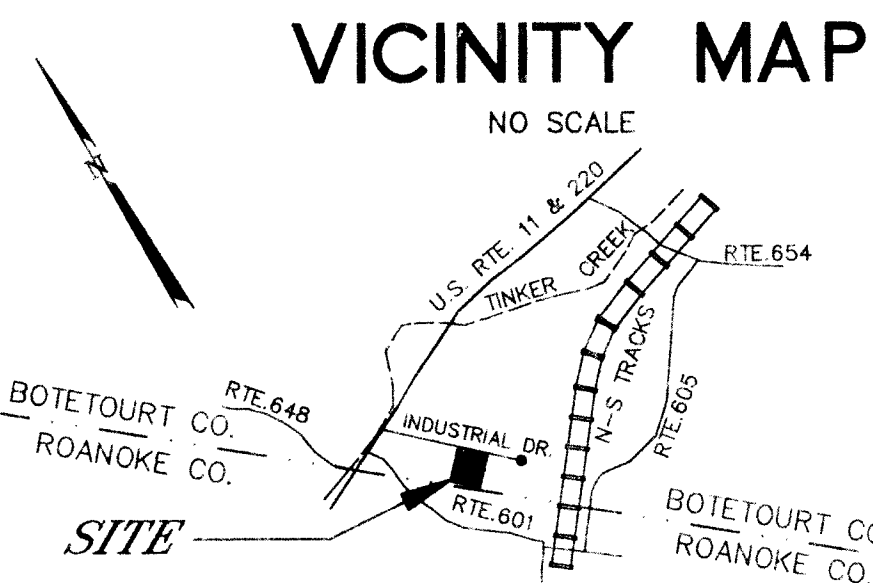


QUANTITY AND COST ESTIMATE

Item	Quantity	Unit	Unit Price	Bondable Cost
CLEARING AND GRUBBING		ACRES		
EXCAVATION		CY		
EMBANKMENT		CY		
CURB INLET DI-		EACH		
CURB INLET DI-		EACH		
MANHOLE MH-		EACH		
MANHOLE MH-		EACH		
-IN. CONCRETE PIPE, CLASS III		LF		
-IN. CONCRETE PIPE, CLASS IV		LF		
-IN. C.M. CULVERT		LF		
-IN. C.M. CULVERT		LF		
BOX CULVERT		LS		
PAVED DITCH		LF		
RIPRAP-CLASS		SF		
SODDED SWALE		SY		
-IN. CONCRETE ENDWALL, EW-		EACH		
-IN. END SECTION, ES-		EACH		
DRIVEWAY, ENTRANCE TYPE		EACH		
SIDEWALK, -FT. WIDE		LF		
HEADER CURB & GUTTER, CG-		LF		
CURB & GUTTER, CG-		LF		
VALLEY GUTTER		EACH		
PAVEMENT DESIGN				
CATEGORY		SY		
CATEGORY		SY		
STREET SIGNS		EACH		
-IN. WATER LINE		LF		
-IN. WATER LINE		LF		
FIRE HYDRANT ASSEMBLIES		EACH		
BLOW-OFFS w/VAULT, FRAME & COVER		EACH		
-IN. GATE VALVES w/VAULT, FRAME & COVER		EACH		
-IN. GATE VALVES w/VAULT, FRAME & COVER		EACH		
SERVICE CONNECTIONS		EACH		
MISCELLANEOUS FITTINGS		EACH		
-IN. SANITARY SEWER		LF		
-IN. SANITARY SEWER		LF		
STD. MANHOLE w/FRAME & COVER		EACH		
SERVICE CONNECTIONS w/CLEANOUTS		EACH		
AS-BUILT PLANS		LS		
SUBTOTAL				
CONTINGENCY				
ESTIMATED TOTAL				

I hereby certify that the foregoing estimate reflects the current improvements of this project. SIGNED: _____ DATE: _____



ENGINEER'S NOTES

T.P. PARKER & SON ASSUMES NO RESPONSIBILITY FOR ADEQUACY OF PLANS OR FOR INFORMATION ON PLANS UNTIL SUCH PLANS HAVE BEEN APPROVED BY THE REQUIRED PUBLIC AGENCIES.

ANY WORK COMMENCED ON A PROJECT PRIOR TO PLAN APPROVAL IS AT SOLE RISK OF THE DEVELOPER.

T.P. PARKER & SON DOES NOT GUARANTEE THE COMPLETION OR QUALITY OF PERFORMANCE OF THE CONTRACTS OR THE COMPLETION OR QUALITY OF PERFORMANCE OF CONTRACTS BY SUBCONTRACTORS OR OTHER THIRD PARTIES.

SOURCE OF TOPOGRAPHIC MAPPING IS T.P. PARKER & SON
DATED SEPT., 1992

BOUNDARY SURVEY WAS PERFORMED BY T.P. PARKER & SON
DATED SEPT., 1992

VDOT NOTES

ALL NECESSARY UTILITY LATERALS WILL BE PLACED PRIOR TO PAVEMENT SURFACING, OR CONDUIT PROVISIONS BE MADE FOR THE SAME (i.e. WATER, SEWER, GAS AND TELEPHONE.)

CARE MUST BE TAKEN DURING CONSTRUCTION TO PREVENT EROSION, DUST, AND MUD FROM DAMAGING ADJACENT PROPERTY, CLOGGING DITCHES, TRACKING PUBLIC STREETS, AND OTHERWISE CREATING A PUBLIC OR PRIVATE NUISANCE TO SURROUNDING AREAS.

IF EROSION IS ENCOUNTERED IN ANY DRAINAGE EASEMENT, IT WILL BE THE RESPONSIBILITY OF THE DEVELOPER TO SOD, RIP-RAP, GROUT, PAVE, OR TO DO WHATEVER IS NECESSARY TO CORRECT THE PROBLEM.

MINIMUM PAVEMENT RADIUS OF 25 FEET REQUIRED AT ALL STREET INTERSECTIONS.

WHILE THESE PLANS HAVE BEEN APPROVED, SUCH APPROVAL DOES NOT EXEMPT CONNECTIONS WITH EXISTING STATE MAINTAINED ROADS FROM CRITICAL REVIEW AT THE TIME PERMIT APPLICATIONS ARE MADE. THIS IS NECESSARY IN ORDER THAT THE PREVAILING CONDITIONS ARE TAKEN INTO CONSIDERATION REGARDING SAFETY REQUIREMENTS. ADDITIONAL SAFETY ACCOMPANIMENTS SUCH AS TURNING LANES MAY OR MAY NOT BE REQUIRED.

GENERAL NOTES

ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO THE CONSTRUCTION STANDARDS AND SPECIFICATIONS OF BOTETOURT CO. AND/OR THE VIRGINIA DEPARTMENT OF TRANSPORTATION.

THE CONTRACTOR OR DEVELOPER IS REQUIRED TO NOTIFY THE BOTETOURT CO. ENGINEERING DIVISION IN WRITING AT LEAST THREE (3) DAYS PRIOR TO ANY CONSTRUCTION, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

- INSTALLATION OF APPROVED EROSION CONTROL DEVICES.
- CLEARING AND GRUBBING.
- SUBGRADE EXCAVATION.
- INSTALLING STORM SEWERS OR CULVERTS.
- INSTALLING CURB AND GUTTER FORMS.
- PLACING CURB AND GUTTER.
- PLACING OTHER CONCRETE.
- PLACING GRAVEL BASE.
- PLACING ANY ROADWAY SURFACE.
- INSTALLING WATER LINES.
- INSTALLING SANITARY SEWER LINES.

A PRECONSTRUCTION CONFERENCE SHOULD BE SCHEDULED WITH THE BOTETOURT COUNTY ENGINEERING DIVISION, TO BE HELD AT LEAST ONE DAY PRIOR TO ANY CONSTRUCTION.

MEASURES TO CONTROL EROSION AND SILTATION MUST BE PROVIDED FOR PRIOR TO PLAN APPROVAL. PLAN APPROVAL IN NO WAY RELIEVES THE DEVELOPER OR CONTRACTOR OF THE RESPONSIBILITIES CONTAINED IN EROSION AND SILTATION CONTROL POLICIES.

A PERMIT MUST BE OBTAINED FROM THE SALEM VDOT RESIDENCY OFFICE PRIOR TO CONSTRUCTION IN THE HIGHWAY RIGHT OF WAY.

PLAN APPROVAL DOES NOT GUARANTEE THE ISSUANCE OF ANY PERMITS BY VDOT.

AN APPROVED SET OF PLANS AND ALL PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE.

FIELD CONSTRUCTION SHALL HONOR PROPOSED DRAINAGE DIVIDES AS SHOWN ON PLANS.

CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AT THE JOB SITE.

CONSTRUCTION DEBRIS SHALL BE CONTAINED IN ACCORDANCE WITH THE VIRGINIA LITTER CONTROL ACT. NO LESS THAN ONE LITTER RECEPTACLE SHALL BE PROVIDED ON-SITE.

THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS OF CLEANING MUD FROM TRUCKS AND/OR OTHER EQUIPMENT PRIOR TO ENTERING PUBLIC STREETS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT THE STREETS ARE IN A CLEAN, MUD AND DUST FREE CONDITION AT ALL TIMES.

THE DEVELOPER AND/OR CONTRACTOR SHALL SUPPLY ALL UTILITY COMPANIES WITH COPIES OF APPROVED PLANS, ADVISING THEN THAT ALL GRADING AND INSTALLATION SHALL CONFORM TO APPROVED PLANS.

CONTRACTORS SHALL NOTIFY UTILITIES OF PROPOSED CONSTRUCTION AT LEAST TWO, BUT NOT MORE THAN TEN WORKING DAYS IN ADVANCE. AREA PUBLIC UTILITIES MAY BE NOTIFIED THROUGH MISS UTILITY AT (800) 562-7001.

ALL WORK SHALL BE SUBJECT TO INSPECTION BY BOTETOURT COUNTY AND/OR VDOT INSPECTORS.

FIELD CORRECTIONS SHALL BE APPROVED BY THE BOTETOURT COUNTY ENGINEERING DIVISION PRIOR TO SUCH CONSTRUCTION.

GRADE STAKES SHALL BE SET FOR ALL CURB AND GUTTER, CULVERT, SANITARY SEWER, AND STORM SEWER.

LOCATION OF UNDERGROUND UTILITIES IS BASED ON FIELD SURVEYS, AS SHOWN BY AVAILABLE RECORDS, AND AS LOCATED BY THE UTILITY LOCATOR SERVICE. CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

THE SITE WORK AND LANDSCAPING CONTRACTOR(S) SHALL COMPLY WITH LOCAL CODES IN OBSERVING EROSION CONTROL MEASURES, BOTH ON AND OFF THE SITE. REFER TO THE VIRGINIA UNIFORM CODING SYSTEM CONTAINED IN THE VIRGINIA SOIL EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION, FOR DETAILS AND SPECIFICATIONS OF EROSION CONTROL ITEMS SHOWN ON THESE PLANS.

ALL STORM DRAIN CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE VIRGINIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS.

SEWER NOTES

A MINIMUM COVER OF THREE (3) FEET IS REQUIRED OVER PROPOSED LINES.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING ALL MANHOLES AFTER PAVING. MANHOLE TOPS SHALL BE ADJUSTED TO GRADE IF NECESSARY.

ALL EXISTING UTILITIES MAY NOT BE SHOWN, OR MAY NOT BE SHOWN IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH STATE WATER WORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS.

HOUSE CONNECTIONS ARE TO BE MADE WITH 4" PIPE INSTALLED ON A MINIMUM GRADE OF 1/4" INCH TO 1 FOOT IN THE RIGHT OF WAY.

LATERALS FROM MANHOLES SHALL BE P.V.C. OR DUCTILE IRON OF SUFFICIENT LENGTH TO PROVIDE TWO (2) FEET OF BEARING ON NATURAL GROUND. ANY TRANSITION FROM DUCTILE IRON SHALL BE MADE WITH AN ADAPTOR COUPLING.

ALL TRENCHES SHALL BE COMPACTED ACCORDING TO VDOT STANDARDS. LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.

WATER NOTES

A MINIMUM COVER OF THREE (3) FEET IS REQUIRED OVER PROPOSED LINES.

CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND UNCOVERING VALVE VAULTS AFTER PAVING AND ADJUSTMENT TO FINAL GRADE IF NECESSARY.

ALL EXISTING UTILITIES MAY NOT BE SHOWN, OR MAY NOT BE SHOWN IN THE EXACT LOCATION. THE CONTRACTOR SHALL COMPLY WITH STATE WATER WORKS REGULATIONS, SECTION 12.05.03, WHERE LINES CROSS.

ALL TRENCHES SHALL BE COMPACTED ACCORDING TO VDOT STANDARDS. LINES SHALL BE STAKED PRIOR TO CONSTRUCTION.

WATER LINE SHALL BE MINIMUM CLASS 50 DUCTILE IRON IN ACCORDANCE TO AWWA C151 OR SDR14 PVC IN ACCORDANCE TO C-900.

Designed By: <u>CLW</u>	REVISIONS			
Drawn By: <u>CLW</u>	No.	Date	Remarks	By
Date: <u>10-02-02</u>				
W.O. # <u>92-1561</u>				
N.B. # <u>JT-57</u>				

SHEET INDEX

SHEET #

1
2
3
4
5

TITLE

COVER SHEET
DIMENSIONAL AND LANDSCAPING
GRADING, UTILITIES, AND EROSION
GENERAL DETAILS
SOIL EROSION & SEDIMENTATION

PROJECT NAME: R.W. Hatter Welding
DATE: 11-92
TYPE: _____
LOCATION: _____
TOTAL # SHEETS: 5
AVE FIRM: T.P.P. & S
OF SETS: 1

LEGEND

ABBREVIATIONS		EXISTING		NEW	
AHFH	ARROW HEAD TOP OF	MIN	MINIMUM	100.5	100.5
APPROX	APPROXIMATE	MON	MONUMENT	100.5 E	100.5
ASPH	ASPHALT	NBL	NORTH BOUND LANE	----- 100 -----	----- 100 -----
BC	BOTTOM OF CURB	PROP	PROPOSED	== 8"SS ==	== 8"SS ==
BIT	BITUMINOUS	PUE	PUBLIC UTILITY EASEMENT	--- 4"W ---	--- 4"W ---
BLDG	BUILDING	PVT	PAVEMENT	== 8"SD ==	== 8"SD ==
BLK	BLOCK	R	RADIUS	--- 2"G ---	--- 2"G ---
BM	BENCHMARK	RT	RIGHT	--- E ---	--- E ---
BW	BOTTOM OF WALL	R/W	RIGHT OF WAY	--- T ---	--- T ---
CB	CINDER BLOCK	REQD	REQUIRED	--- CATV ---	--- CATV ---
CG	CURB & GUTTER	RR	RAILROAD	--- UE --- UT ---	--- UE --- UT ---
CWP	CORRUGATED METAL PIPE	RYS	REAR YARD SETBACK		
CONC	CONCRETE	SAN	SANITARY		
COR	CORNER	SBL	SOUTH BOUND LANE		
DBL	DOUBLE	SD	STORM DRAIN		
DEFL	DEFLECTION	SECT	SECTION		
D	DROP INLET	SE	SLOPE EASEMENT		
DIA	DIAMETER	SS	SANITARY SEWER		
DE	DRAINAGE EASEMENT	SSE	SANITARY SEWER EASEMENT		
EBL	EAST BOUND LANE	STA	STATION		
ELEC	ELECTRIC	STD	STANDARD		
ELEV	ELEVATION	STO	STORAGE		
ENTR	ENTRANCE	SYS	SIDE YARD SETBACK		
EP	EDGE OF PAVEMENT	TBM	TEMPORARY BENCHMARK		
EW	ENDWALL	TC	TOP OF CURB		
EXST	EXISTING	TEL	TELEPHONE		
FDN	FOUNDATION	TRANS	TRANSFORMER		
FF	FINISHED FLOOR	TW	TOP OF WALL		
HPT	HIGH POINT	TYP	TYPICAL		
INV	INVERT	VDOT	VIRGINIA DEPARTMENT OF TRANSPORTATION		
IP	IRON PIN	VERT	VERTICAL		
LT	LEFT	WBL	WEST BOUND LANE		
MBL	MINIMUM BUILDING LINE	YD	YARD		
MH	MANHOLE				
FG	FINISH GRADE				

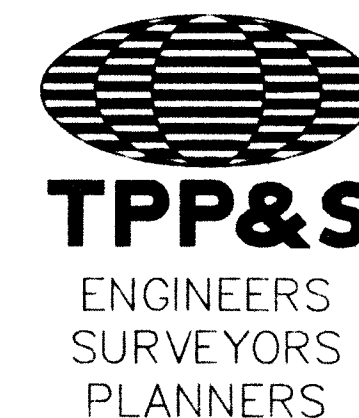
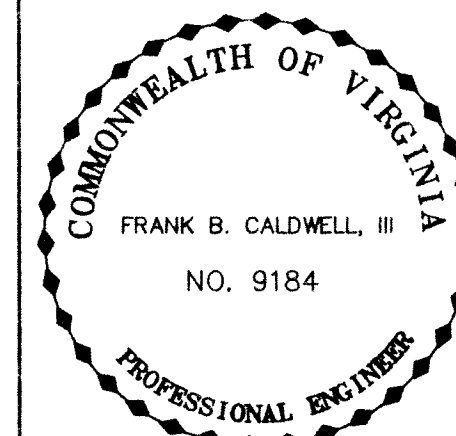
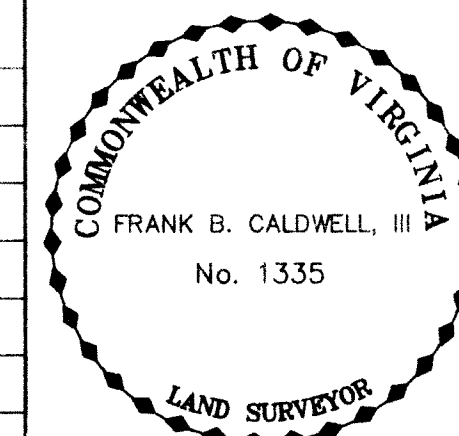
NAME OF DEVELOPMENT R.W. HATTER WELDING, INC.

LOCATION LOT 3 - BOTETOURT INDUSTRIAL PARK INDUSTRIAL DRIVE
COUNTY OF BOTETOURT, VIRGINIA

OWNER MR. BOB HATTER
ROUTE 5, BOX 232
MONETA, VIRGINIA, 24121 PHONE: (703) 721-2068

DEVELOPER SAME AS OWNER

TAX MAP #(S) 106C BLOCK #(S) 1 PARCEL #(S) 3



T. P. PARKER & SON

816 Boulevard
Post Office Box 39
Salem, Virginia 24153
Telephone: 703-387-1153
FAX: 703-389-5787

LOT 4
BOTETOURT INDUSTRIAL PARK
BOVA DISTRIBUTING CO., INC.

MERIDIAN OF BOTETOURT INDUSTRIAL PARK
P.B. 10, PG. 58

LOT 3
2.981 AC.

GENERAL LANDSCAPING NOTES

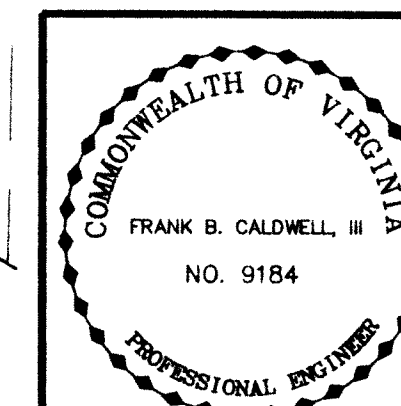
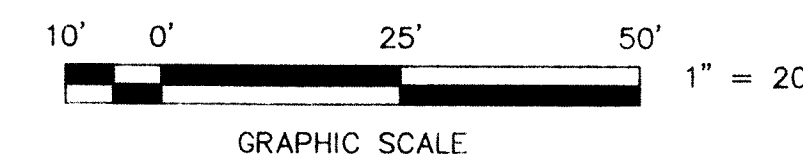
1. ALL LANDSCAPE PLANTINGS SHALL CONFORM TO THE AMERICAN STANDARDS FOR NURSERY STOCK, LATEST EDITION.
2. ALL LANDSCAPE PLANTINGS SHALL CONFORM TO STANDARDIZED PLANT NAMES AND SHALL BE WELL-FORMED, TRUE TO TYPE AND HAVE WELL-DEVELOPED ROOT SYSTEMS. ALL PLANTINGS SHALL BE SOUND, HEALTHY, AND FREE FROM DEFECTS.
3. ALL PLANTING SHALL BE DONE DURING THE PROPER SEASON AND NO PLANTING SHALL BE DONE IN FROZEN SOIL OR DURING UNFAVORABLE WEATHER CONDITIONS.
4. ALL TREES ARE TO BE LOCATED WITH RESPECT TO EXISTING OR PROPOSED UTILITIES.
5. MULCH ALL PLANTINGS WITH A MINIMUM OF THREE INCHES OF SHREDDED OR CHIPPED MULCH.
6. ADJUSTMENTS MAY BE NECESSARY DUE TO PLANT AVAILABILITY.
7. DUE TO ON-SITE CONDITIONS, IN-FIELD ADJUSTMENTS MAY BE NECESSARY.
8. ALL PLANTING OF TREES, SHRUBS, ETC. SHALL BE DONE IN ACCORDANCE WITH VDOT ROAD AND BRIDGE SPECIFICATIONS, SECTION 605.
9. ALL PLANTINGS AND STRUCTURES LOCATED UPON EASEMENTS ARE SUBJECT TO EASEMENT USE BY EASEMENT OWNERS.

PARKING SCHEDULE

MAXIMUM NO. OF EMPLOYEES AT ONE TIME = 3
PARKING REQUIRED = $0.75 \times 3 = 3$ SPACES
PARKING PROVIDED = 4 SPACES

THE SUBJECT PROPERTY IS CURRENTLY ZONED M-2

THE SUBJECT PROPERTY IS WITHIN THE
LIMITS OF "ZONE C" AS SHOWN ON THE
FEMA FLOOD INSURANCE RATE MAP
COMMUNITY-PANEL NUMBER 510018-0150-A.



DIMENSIONAL & LANDSCAPING PLAN
FOR
R. W. HATTER WELDING, INC.

SITUATE LOT 3 - BOTETOURT INDUSTRIAL PARK
INDUSTRIAL DRIVE

BLUE RIDGE MAGISTERIAL DISTRICT
COUNTY OF BOTETOURT, VIRGINIA

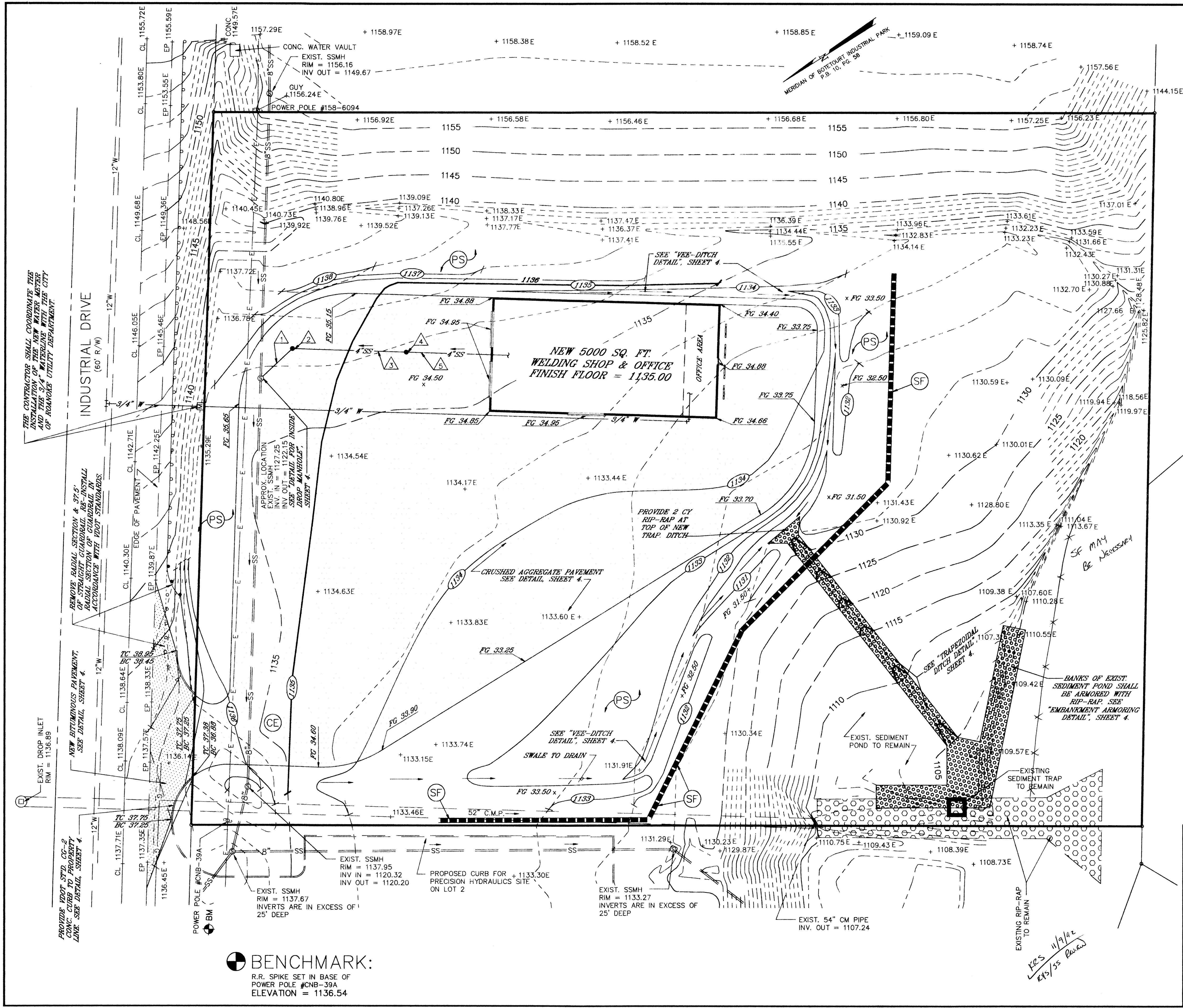
SCALE: 1" = 20'

OCTOBER 2, 1992

DESIGNED BY C.L. WHITE
DRAWN BY DAP/CLW
CHECKED BY
W.O. # 92-1561
N.B. JW-57
TAX NO. 106C-1-3

TPP&S
ENGINEERS
SURVEYORS
PLANNERS

T. P. PARKER & SON
816 Boulevard
Post Office Box 99
Salem, Virginia 24153
Telephone: 703-387-1153
FAX: 703-389-5767



SANITARY SEWER SCHEDULE

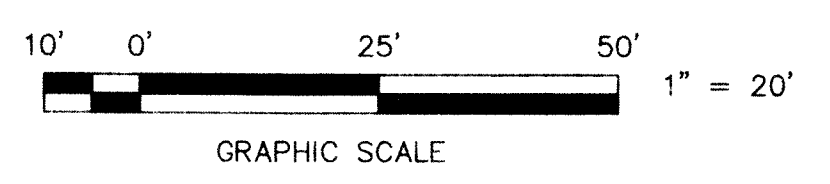
- 1. 20' - 4" PVC SS PIPE @ ±2.08 %
INV. OUT = ±1128.34
- 2. S.S.C.O., INV. = 1128.76
- 3. 50' - 4" PVC SS PIPE @ 2.08 %
- 4. S.S.C.O., INV. = 1129.80
- 5. 4" PVC SS PIPE @ MIN. 2.08 %

✓ **ALL SANITARY SEWER LINES SHALL BE SCHEDULE 40 PVC PIPE.**
SANITARY SEWER CLEAN-OUTS IN TRAFFIC AREAS SHALL BE PROTECTED BY A CAST-IRON WATER METER BOX SET IN CONCRETE A MINIMUM OF SIX INCHES THICK AND TWENTY-FOUR INCHES IN DIAMETER. THE TOP OF THE BOX SHALL BE SET FLUSH WITH THE FINISH GRADES SHOWN ON THESE PLANS.

SOIL EROSION CONTROL MEASURES

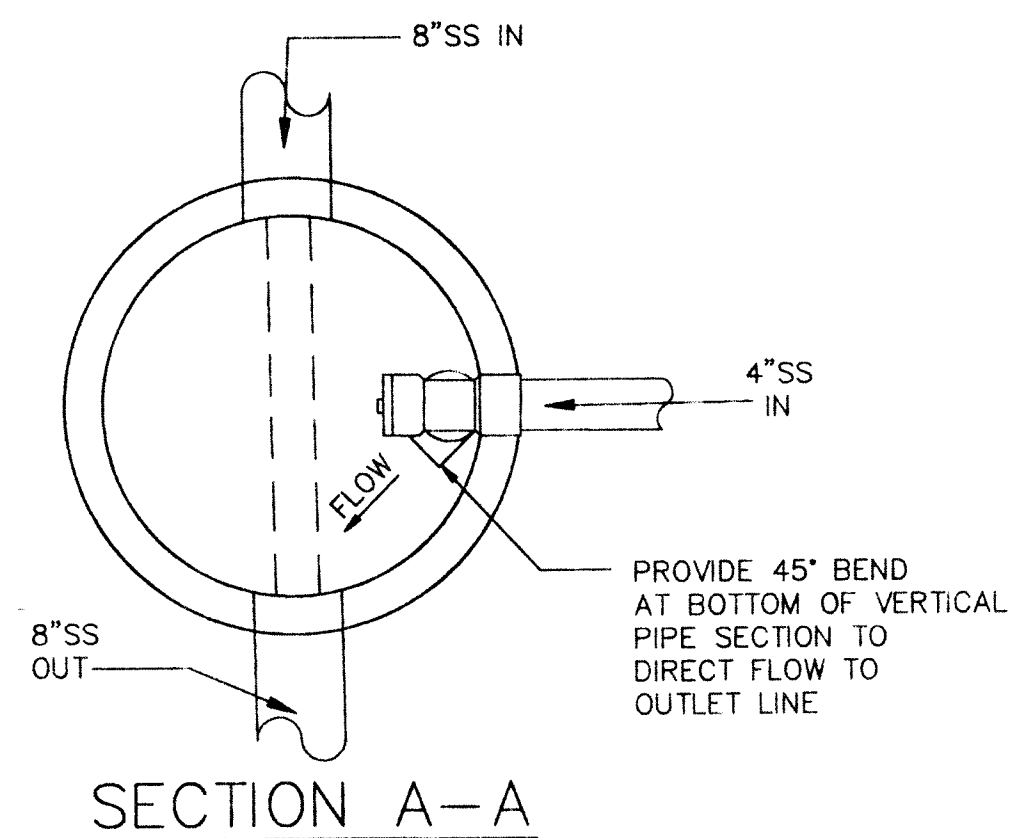
- (CE) CONSTRUCTION ENTRANCE**
A CONSTRUCTION ENTRANCE SHALL BE PROVIDED AT THE LOCATION OF THE NEW ENTRANCE OFF OF INDUSTRIAL DRIVE. THIS ENTRANCE SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE "VIRGINIA SOIL EROSION AND SEDIMENTATION CONTROL HANDBOOK", LATEST EDITION, SUCH THAT THE TRANSPORT OF MUD ONTO THE PUBLIC ROAD IS MINIMIZED.
- (SF) SILT FENCE**
A SILT FENCE BARRIER SHALL BE PROVIDED ALONG THE LOWER LIMITS OF GRADING, AS SHOWN. THIS BARRIER SHALL BE INSPECTED FOLLOWING EACH RUNOFF PRODUCING RAINFALL AND SHALL BE CLEANED AND/OR REPLACED AS REQUIRED.
- (PS) PERMANENT SEEDING**
ALL DISTURBED AREAS WHICH ARE NOT TO RECEIVE SURFACING SHALL BE SEED, STRAW-MULCHED, AND WATERED IN ACCORDANCE WITH THE "VIRGINIA SOIL EROSION AND SEDIMENTATION CONTROL HANDBOOK", LATEST EDITION. THESE AREAS SHALL BE RESEED AS REQUIRED TO PRODUCE A UNIFORM STAND OF GRASS.

FOR MORE DETAILED INFORMATION CONCERNING THE EROSION CONTROL MEASURES SHOWN HEREON, SEE SHEET 4 OF THESE PLANS AND THE "VIRGINIA SOIL EROSION AND SEDIMENTATION CONTROL HANDBOOK", LATEST EDITION.



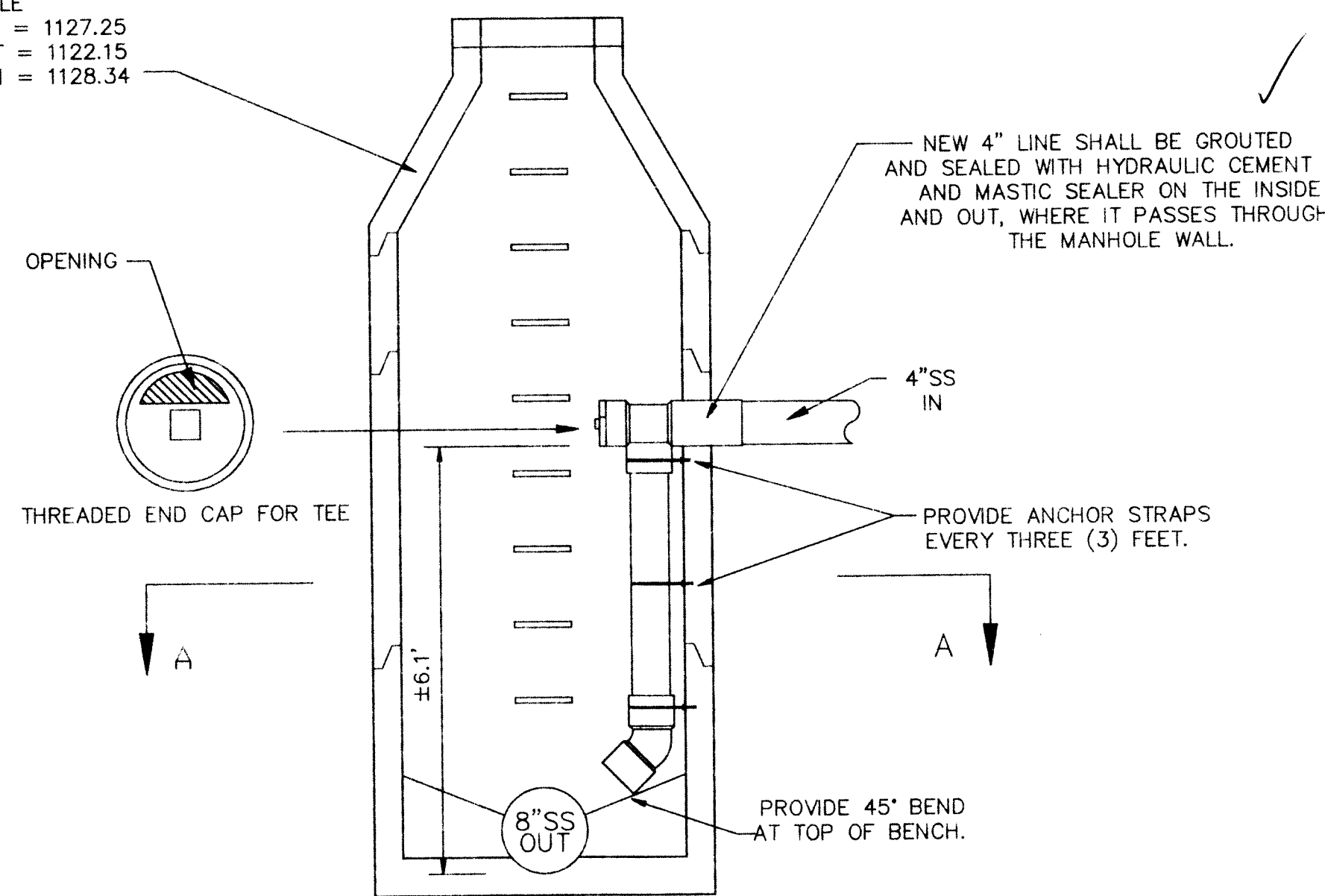
	GRADING, UTILITIES, & EROSION CONTROL PLAN FOR R. W. HATTER WELDING, INC.	
	SITUATE LOT 3 - BOTETOUR INDUSTRIAL PARK INDUSTRIAL DRIVE	
	BLUE RIDGE MAGISTERIAL DISTRICT COUNTY OF BOTETOUR, VIRGINIA	
	SCALE: 1" = 20'	OCTOBER 2, 1992
DESIGNED BY C.L. WHITE DRAWN BY DAP/CLW CHECKED BY W.O. # 92-1561 N.B. JW-57 TAX NO. 106C-1-3	 TPP&S ENGINEERS SURVEYORS PLANNERS 818 Boulevard Post Office Box 39 Salem, Virginia 24153 Telephone: 703-387-1153 FAX: 703-389-5787	

BENCHMARK:
R.R. SPIKE SET IN BASE OF
POWER POLE #CNB-39A
ELEVATION = 1136.54



SECTION A-A

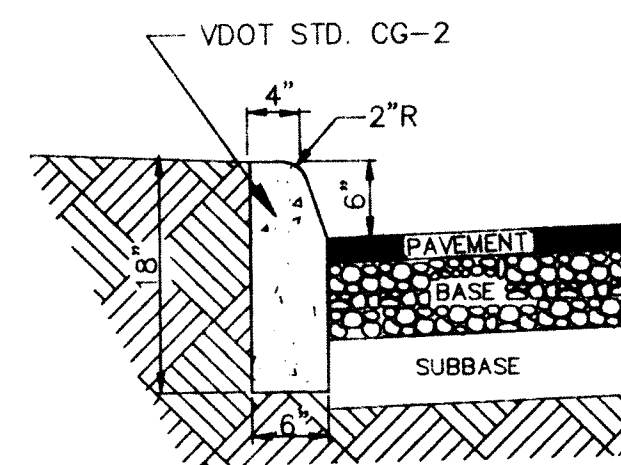
EXISTING SANITARY SEWER
MANHOLE
EXIST. INV. IN = 1127.25
EXIST. INV. OUT = 1122.15
NEW 4" INV. IN = 1128.34



DETAIL FOR INSIDE
DROP MANHOLE

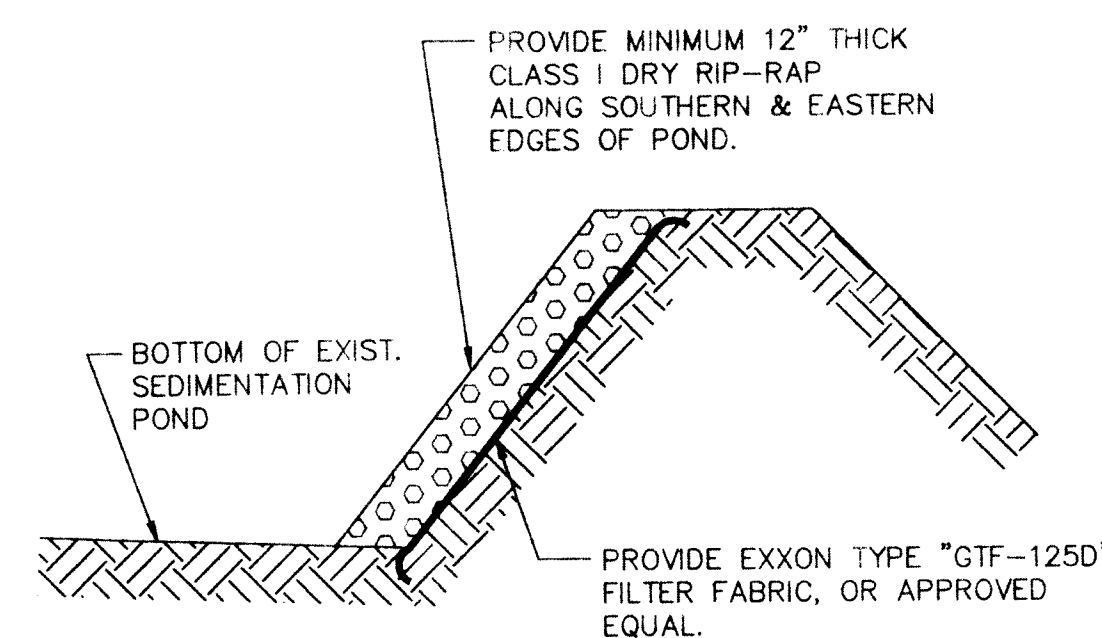
NO SCALE

NOTE: CONTRACTOR SHALL CONTACT THE
BOTETOURT COUNTY DEPT. OF PUBLIC
WORKS (703) 992-8316 TO INSPECT THE
CONSTRUCTION OF THE LATERAL-TO-
MANHOLE JOINT PRIOR TO BACKFILLING
AGAINST THE MANHOLE.



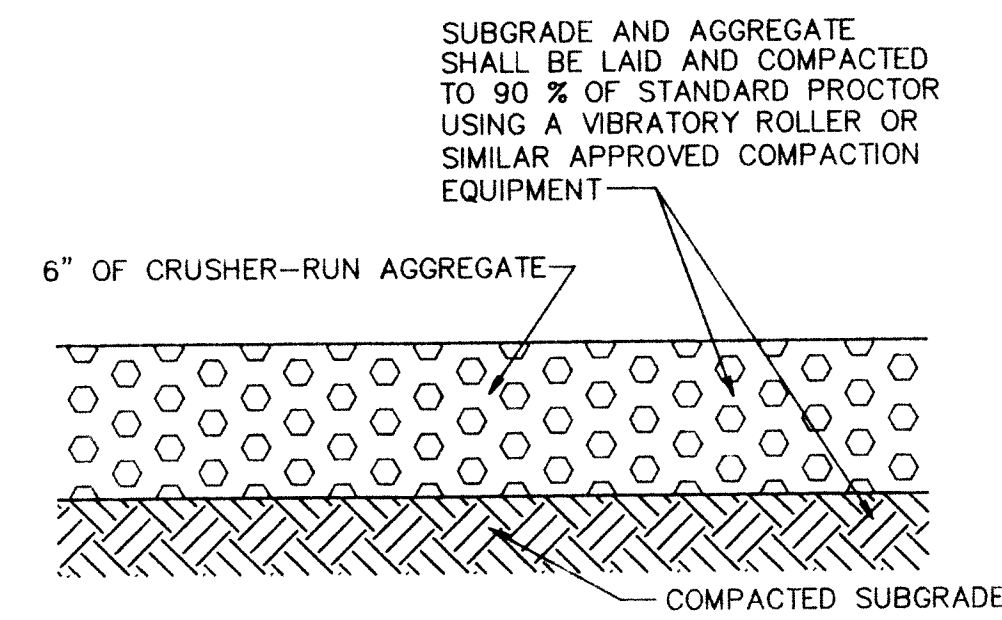
CONCRETE CURB

NO SCALE



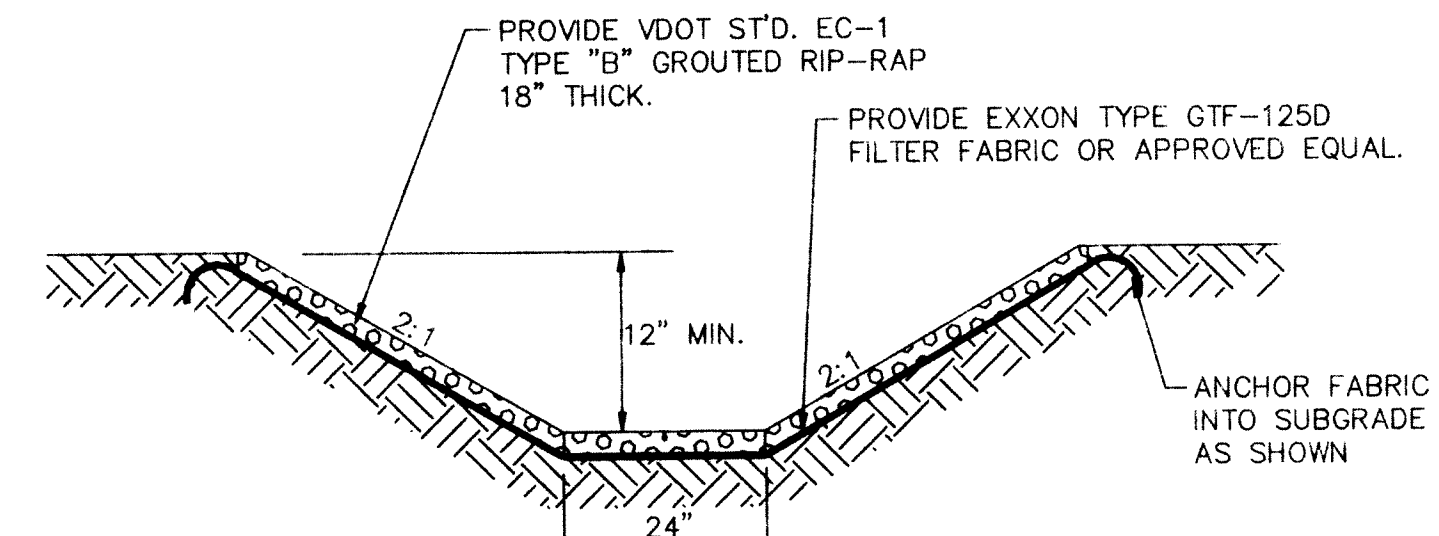
EMBANKMENT ARMORING DETAIL

NO SCALE



CRUSHED AGGREGATE
PAVING DETAIL

NO SCALE

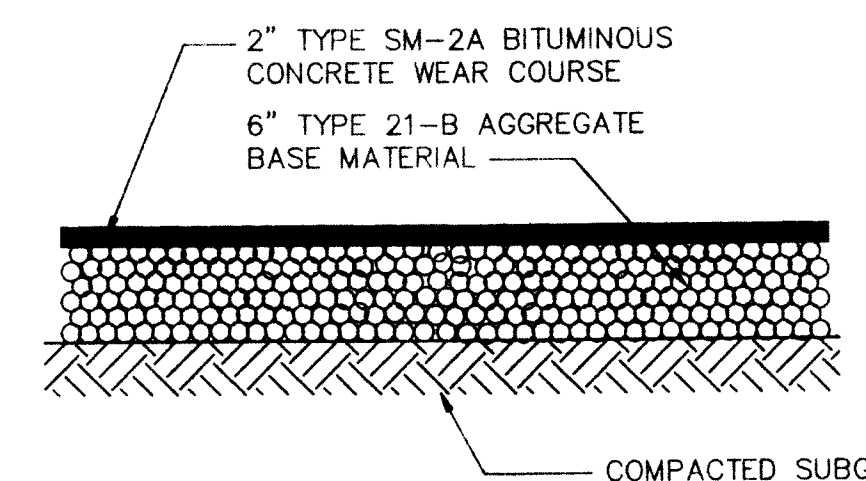


TRAPEZOIDAL DITCH SECTION

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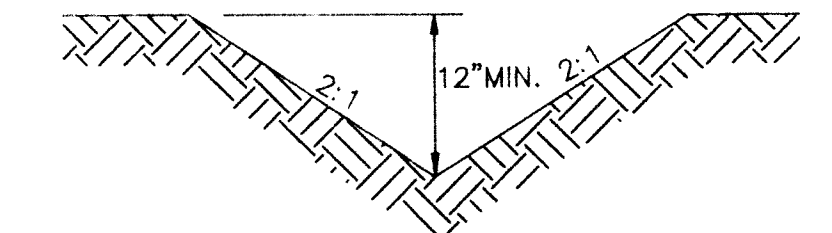
TRAPEZOIDAL DITCH SHALL EXTEND FROM THE TOP
OF SLOPE TO THE BOTTOM OF THE EXISTING
SEDIMENT POND AS SHOWN ON SHEET 3 OF 5.

ALL COMPACTION AND PAVING OPERATIONS
SHALL CONFORM TO VDOT STANDARDS AND
SPECIFICATIONS



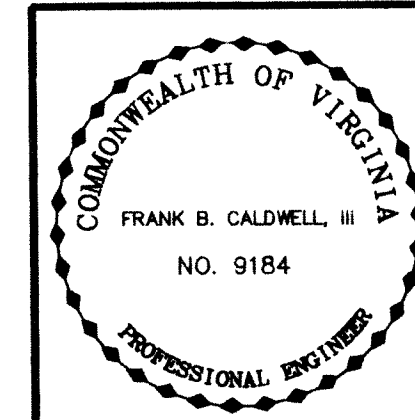
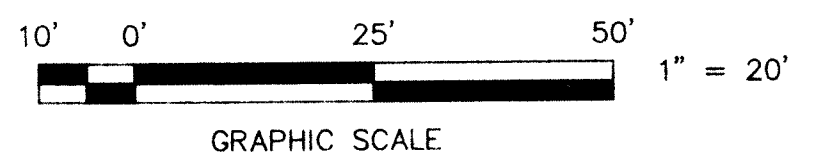
BITUMINOUS PAVEMENT DETAIL

NO SCALE



VEE-DITCH DETAIL

NO SCALE



GENERAL DETAILS
FOR
R. W. HATTER WELDING, INC.
SITUATE LOT 3 - BOTETOURT INDUSTRIAL PARK
INDUSTRIAL DRIVE
BLUE RIDGE MAGISTERIAL DISTRICT
COUNTY OF BOTETOURT, VIRGINIA
SCALE: 1" = 20' OCTOBER 2, 1992

DESIGNED BY C.L. WHITE
DRAWN BY DAP/CLW
CHECKED BY _____
W.O. # 92-1561
N.B. JW-57
TAX NO. 106C-1-3

T. P. PARKER & SON
818 Boulevard
Post Office Box 39
Salem, Virginia 24153
Telephone: 703-387-1153
FAX: 703-389-5787

