0421fcomp01-gr-08.plt

NEW LOCATION OF OVERHEAD ELECTRIC
20' APCO EASEMENT
580 L.F. TYPE C DITCH
EXIST. OVERHEAD ELECTRIC TO BE RELOCATED
ZONED H-2C
ZONED I-2
GRAVEL TRUCK PARKING AREA
CONCRETE TRAILER DROP PAD (BY OTHERS)
PROPERTY OF VIRGINIA DEPARTMENT OF TRANSPORTATION ZONING: I-2
20' WATER LINE EASEMENT
15' WATER LINE EASEMENT
505 L.F. TYPE B DITCH
TYPE B DITCH
TYPE D DITCH
TYPE C DITCH
DI-7, W/ TYPE I GRATE
SSMH W/ STANDARD FRAME & COVER
20' SANITARY SEWER EASEMENT
SAMPLING M.H. INV. ELEV = 1178.6
HANDICAPPED RAMP TC = 1185.41
CONCRETE SIDEWALK (TYP.)
STRUCTURAL DESIGN OF CONCRETE WALLS AND GUARDRAIL BY OTHERS
43 LF TRENCH DRAIN; SEE DETAILS ON SHEET 3
7 STEPS
TRUCK DOCKING PAD
WAREHOUSE
FF = 1186.00
MILLTOWER
FF = 1186.00
GRAIN STORAGE ANNEX
FF = 1186.00
15" NYLOPLAST INLINE DRAIN W/ 15" H-20 RATED HINGED GRATE
15" NYLOPLAST DRAIN BASIN W/ 15" H-20 RATED SOLID COVER
RECEIVING & MILLFEED LOADOUT BUILDING
FF = 1186.00
TRANSFORMERS
ABANDONED BUILDING
77 L.F. TYPE D DITCH
78 L.F. TYPE E DITCH
185 L.F. TYPE E DITCH
331 L.F. TYPE G DITCH
VAR. WIDTH PUBLIC DRAINAGE EASEMENT
20' PUBLIC EASEM
SEE PLAN DETAILS FOR STORM DRAIN IN DRAWINGS BY GRAHAM ENGINEERS
RAILWAY YARD (BY OTHERS)
TRACK 1
TRACK 2
TRACK 3
TRACK 4
TRACK 5
TRACK 6
FUTURE TRACK 7
EXIST SSFM
EXISTING RAILROAD TRACK
EXIST. 20' S.S.E. P.B. 13, PG. 41
UGT
NORFOLK WESTERN RAILWAY (100' R/W)

OVERVIEW MAP
NO SCALE

LEGEND

ITEM	EXISTING	PROPOSED
PAVEMENT		
CURB		
CURB AND GUTTER		
MANHOLE	Ⓢ	●
STORM DRAIN	15" SD	15" CONC
SANITARY SEWER	8" SS	8" SS
DOMESTIC WATER LINE	W	W
CONCRETE		
GRAVEL		
UTILITY POLE		
PIPE BOLLARD		•
ELECTRIC LINE - OVERHEAD	OHE	
TELEPHONE - OVERHEAD	OHT	
CONTOUR	1020	1020

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COMMONWEALTH OF VIRGINIA
B. LEE HENDERSON, JR.
No. 17551
PROFESSIONAL ENGINEER

GRADING & STORM DRAINAGE PLAN

MENNEL MILLING CO. FLOUR MILL

PREPARED FOR
MENNEL MILLING COMPANY
CAVE SPRING MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

WWW ID# 6QTJLW

REVISIONS

NO	DATE	DESCRIPTION
1	12/08/06	CORRECTED VARIOUS STORM DRAIN LABELS
2		
3		
4		
5		

DATE: JUNE 1, 2006
SCALE: 1"=30'
COMMISSION NO. 04-217IBE
SHEET 8 OF 16

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