LEGEND

—780—	EXISTING CONTOUR
—780—	PROPOSED CONTOUR
	PROPERTY LINE
777777777777	EXISTING STRUCTURE
	PROPOSED STRUCTURE
	RIGHT OF WAY OR EASEMENT LINE
	CENTER LINE
	BUILDING SETBACK
	STORM SEWER AND SIZE
—X— X—	EXISTING CHAIN LINK FENCE
	8' CHAIN LINK FENCE
—1"E—	UNDERGROUND ELEC. CONDUIT AND SIZE
—UE/T—	UNDERGROUND ELECTRIC/PHONE
—8"SS—	SANITARY SEWER AND SIZE
—8"W—	WATER LINE AND SIZE
—1"G—	GAS LINE AND SIZE
—SF—	SILT FENCE
x 816.3	EXISTING SPOT ELEVATION
+ 785.5	PROPOSED SPOT ELEVATION
	SWALE ARROWS
	PROPERTY CORNER
	UTILITY POLE
	FIRE HYDRANT
	TRAFFIC FLOW DIRECTIONAL ARROWS
	OUTDOOR LIGHTING. SEE ELECTRICAL LIGHTING PLANS
	ASPHALT PAVING
	CONCRETE PAVING
	GRAVEL SURFACE

LEGEND

ch.	chord
L,R	curve length & radius
s.f.	square feet (by coordinates)
I.PIN	iron survey stake
conc.	concrete
a/c	air conditioner
MB, DB	record map and deed references
	light pole
PP	power pole
	gas valve
	guy anchor
	catch basin
	water meter
	water valve
	fire hydrant
S	sanitary sewer manhole
	gas meter
	misc. tree
T	telephone manhole
E	electric manhole
T.B.M.	temporary bench mark
—G—	underground gas line
—T—	underground telephone line
—W—	water line
—SS—	sanitary sewer line
—UE—	underground electric
RCP	reinforced concrete pipe
I.E.	invert elevation
	spot elevation
FIB	fiber optic line
TR	spot elevation at top of rail
	telephone riser

DB 16817 Pg. 973 (2003)

4.0' easement to Bell South Telecommunications per DB 7875 Pg. 717

CONNECT TO EX. FENCE

centerline railroad tracks

SEPTIC AREA

PAVED

30' GATE

PROPOSED 8' CHAIN LINK FENCE

Railroad Spur Line

raised concrete platform

DETENTION POND

80' BUFFER

100'

100'

300'

110'

BLDG #2
30,000 SF
STORAGE BLDG.
25' BLDG.HEIGHT
FL.ELEV. 811.50

2,000 SF DOCK

100'x50' CONC. DOCK

BLDG #3
7,200 SF STORAGE SHED
18.7' BLDG.HEIGHT
180'

BLDG #4
7,200 STORAGE SHED
18.7' BLDG.HEIGHT
180'

BLDG #5
6,000 STORAGE SHED
18.7' BLDG.HEIGHT
150'

40'

SPRINKLER ROOM

1"ELEC.

(2)1"ELEC.

45' ELBOW

6"x6"x6" TEE

FIRE HYDRANT

BLDG #1
12,000 SF
20'.8 HEIGHT
FL.ELEV. 811.00

6,200 SF STORAGE AREA

REST ROOM

SALES AREA 3,000 SF

2,800 SF OFFICE AREA

ENTRY

20'

1"ELEC.

30' BUFFER

CONNECT FENCE TO BLDG.

CONNECT TO EX. FENCE

EXISTING-ONE STORY METAL FRAME SHED TO REMAIN

54.0'

193.2'

FUTURE ACCESS

50' EASEMENT

BICYCLE PARKING

5'x17' HVAC PAD

C.O.

24'

residence

RELOCATE CABLE BOX

4"SEWER

GROSSWALK

cable box

30' WIDE DEDICATION FROM CENTERLINE TO NODDY PER TOWN OF HUNTERSVILLE

PROPOSED 5' SIDEWALK R/W

EDGE OF PAVEMENT

EX. R/W

EX. DITCH

fence line

TP

WATER VAULT W/ METER

water vault

ex. concrete sidewalk

TAP INTO EX. WATER

40' L.F. JACK & BORE

Approx. location 6" water line (per CMUD maps)

Approx. property line

fiber-optic marker

Approx. direction 8" sanitary sewer

TAP INTO EXISTING SEWER MAIN

SSMH
Rim 811.29'
I.E. out 802.4'

EDGE OF PAVEMENT

water line on this side of road

asphalt driveway

WIDTH EQUALS
LINES - 1 x 9 + 3

NEED PV LIMITS AROUND BLDNG

FAX 866-491-2659

Approx. location 8" water line (per CMUD maps)

concrete sidewalk

split-rail fence

Approx. location 12" water line per CMUD maps

80' BUFFER — 6" SIDEWALK

1. ABOVE GROUND 8" DOUBLE CHECK VALVE PRESSURE PRINCIPLE BACKFLOW PREVENTION DEVICES W/DRAIN PORTS ENCLOSED IN (1) STRUCTURE W/ SCREENING & HEAT
2. 8" WATER VAULT W/ METER
3. 8" WATER METER (DOMESTIC)

1-1/2"W

R/W

PROPOSED 5' SIDEWA

EDGE OF PAVEMENT

---

84 LUMBER
1019 ROUTE 519
EIGHTY FOUR, PA 15330
(724) 228-3636

MERCHANDISING REVISIONS		
NO	DATE	DESCRIPTION

BUILDING REVISIONS		
NO	DATE	DESCRIPTION
1	12/2/04	PER COMMENTS-SPS
2	11/10/05	PER COMMENTS-SPS

84 LUMBER

UTILITY PLAN
11608 MCCORD ROAD
TOWN OF HUNTERSVILLE
MECKLENBURG COUNTY, NC

PROJECT INFORMATION	
SCALE:	1"=60'
JOB NO.	23-HUN
STORE NO.	
SHEET NO.	C3
DESIGN BY:	JZ
DRAWN BY:	SPS
DATE:	8/20/04

AVBEL ENGINEERING
43 Ridgewood Drive
McDonald, PA 15057
(724) 745-1965

NORTH CAROLINA PROFESSIONAL SEAL 12703 ENGINEER FRANK I AVBEL

FEB- 7 2006