Micrumed

PROPOSED 12" SEWER
SEE SHT. NO. 5

15+68 ± PROP. 12" 22½° BEND ON STANDARD PIER

15+78 - EX. 6" STEEL INDUSTRIAL LINE TO BE INTERCEPTED.

OUTLET RACEWAY

15+73

CONC. FLOOR

16+00±

16+02±

16+29±

GENERATOR ROOM

16+32⅜
12"X10" CROSS
INV. 755.50

16+44⅜
10"X10" TEE
INV. 761.85

12" SCREWED PLUG

CONC. INSIDE WALLS

19+17 M.H.

19+14±·6" WTR. LINE

E. DAM & WALK

19+22½· END CONC.

PROPOSED 10" SEWER
SEE SHT. NO. 5

19+07¼ M.H.

18+95½· RAMP WOOD & CONC.

19+09· DOOR

19+26 M.H.

BRICK WALLS

17+04 M.H.

16+94 M.H.

CONC. FLOOR

PLAN
SCALE: 1" = 20'

10"-45° BEND

10" SCREWED PLUG

16+44⅜
10"X10" TEE
INV. 761.85

8"-90° BEND

8" C.I.P.

10" C.I.P.

10" SCREWED PLUG

10"X10" WYE

16+32⅜
12"X10" CROSS
INV. 755.50

10"X8" REDUCER

12'-0"

10'-6"
4'-0" X 1'-4" BRICK PIER

SECTION A-A

INDUSTRIAL LINE

8"

WELD

FABRICATE BEND OF DEGREE NECESSARY OF SAME MATERIAL AS INDUST. LINE

761.32

TO BE DETEPMINED BY CONTRACTOR

8" PIPE OF SAME MATERIAL AS INDUSTRIAL LINE

LEAD JOINT

12"C.I.P.

12"X24" CONC. PIER

VARIES

15+78
12"X8" TEE
INV. 755.28

2'-0"

15+78
12"X8" TEE
INV. 755.28

DETAIL OF INTERCEPTION OF INDUSTRIAL WASTE LINE

PROFILE

15+00 16+00 17+00 18+00 19+00 20+00

775 770 765 760 755 750

15+78 12"X8" TEE INV. 755.28

SEE DETAIL OF INTERCEPTION OF INDUSTRIAL WASTE LINE.

16+32⅜ 12"X10" CROSS INV. 755.50

16+44⅜ 10"X10" TEE INV. 761.85

16+94 M.H. INTERIOR EXIST. SWP

17+04 M.H. INTERIOR EXIST. SWP

762.03

762.05

CONCRETE FLOOR

10" C.I. PIPE

0.3 %

0.5%

0.4%

18" C.I. PIPE

CONC. PIERS

BRICK PIER

SECTION A-A

12"C.I.P. HUNG FROM OVERHEAD BEAMS ON PIERS

HANG FROM OVERHEAD BEAMS WITH ADJUSTABLE SWIVEL PIPE ROLL, FIG. NO. 174 & SWIVEL HANGER FLANGE, FIG. NO. 154, SIZE NO. 5. USE TWO HANGER FOR EACH JOINT OF PIPE. HANGERS AND HANGER FLANGES TO BE MFTD. BY GRINNELL OR APPROVED EQUAL.

19+17 M.H.

19+26 M.H.

762.67

762.50

762.93

UNDER FLOOR OF MILL

NOTE: BID ITEM NO. 15 SHALL INCLUDE ALL COSTS FOR INSTALLING SEWER FROM STATION 15+68 M.H. TO STATION 19+17 M.H. COST OF MANHOLES SHALL ALSO BE INCLUDED. NO ADDITIONAL COMPENSATION SHALL BE MADE FOR THIS LINE.

PROFILE
SCALE: 1" = 20' HORIZ.
1" = 5' VERT.

DIVISION I

DIEDMONT SEWER AND LIGHT DISTRICT
DIEDMONT, S.C.
SANITARY WASTE IMPROVEMENTS

BID ITEM NO. 15
SEWER UNDER MILL

THE HARWOOD BEEBE COMPANY
CONSULTING ENGINEERS
SPARTANBURG, S.C.

SCALE: AS NOTED
DATE: JANUARY, 1966
DRAWN BY: R.P.W. & J.M.J.
APPROVED BY: A.W.S.

PROJECT NO. 6505
DRAWING NO. 6 OF 38
FILE NO. P65-66-6

NO.	DATE	BY	REVISION

PLAN — SURVEYED — PLOTTED — TRACED — GRADES CHECKED — ALIGNMENT CHECKED — RT. OF WAY CHECKED — NOTE BOOK — NO. 4 17-A — DATE 10-21-65 — BY WSW

PROFILE — SURVEYED — PLOTTED — TRACED — GRADES CHECKED — R. Ms. NOTED — STRUCTURE NOTES NO CHKD. — NOTE BOOK — NO. A17-A — DATE 10-21-65 — BY WSW

BOOK 4 V PAGE 17

PLATE 1-PLAN-PROFILE O.P.R.&R.E. STANDARD
100% RAG PAPER - MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.