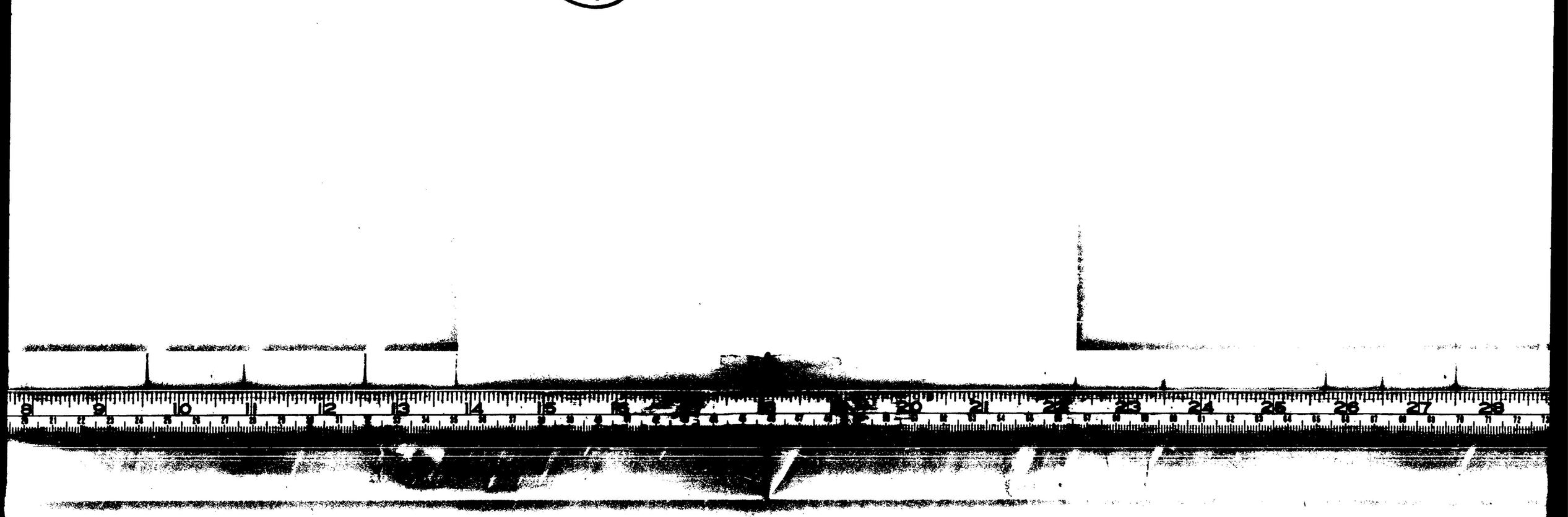
3273-A



N

REF DWG NO 504-49 & 504-67

SURVEY FOR FUTURE LINE

66' R.T.S.

TO REEVES BROTHERS, INC

℄ 44 KV LINE
REF. DWG NO 504-49 & 504-67

I.PIN — S67°39'W-847.4' — I.PIN

DUKE POWER COMPANY
CORNELIUS TIE STATION
REF DWG NO 5-186

TO RIVERBEND

T-105

EVELYN POTTS BROWDER

TO STATESVILLE

REF DWG NO 102-182 & 504-67

N67°33'E-484.5'

I.PIN

40.5'

392'

2:1 SLOPES

10' LEV 764.0"

44.0'

TEMPORARY SILT FENCE

T-106

℄ 100 KV LINE
REF DWG NO. 404-15 & 504-55

TO CHINA GROVE

47.1'

GEOGRAPHIC LOCATION
SCALE 1" = 1 MILE

T. CHESTER COOKE

N10°23'E-579.3'

540.1'

℄ 44 KV LINE
REF DWG NO 102-182

10' FIELD RD

T-467

SW BENT

N68°21'E - 154.9'

N10°23'E-230.0'

S21°39'E - 240.0'

Grant for 100' right of way for power line as surveyed and staked on ground

Will agree

T. CHESTER COOKE

S10°23'W-587.2'

540.1'

FREEBOARD

TOP OF DAM

RIP RAP

#5 WASHED STONE

Earthern Dam

8' Min

#1 WASHED STONE

EXISTING GRADE

8' min

GRAVEL & RIP-RAP FILTER BASIN DETAILS (TYPICAL)

GRADING NOTES

1. SUBSTATION TO BE GRADED & LANDSCAPED IN ACCORDANCE WITH SUBSTATION PROJECT ENGINEERING "SUBSTATION GRADING SPECIFICATIONS" NO 4 3.
2. SILT FENCE, DIVERSION CHANNELS, AND OTHER SEDIMENT CONTROL MEASURES INSTALLED AND PREPARED IN ACCORDANCE WITH "SEDIMENT CONTROL STANDARD", SECTION 3.7.2, DATED 7-1-77

NOTE: FOR PROPERTY PLAT SEE DWG NO 5-446
GRADE ADDED 7-16-86
REVISED SEDIMENTATION DETAILS 9-4-86
STRUCTURES ADDED 9-30-86

GRID COORDINATES
LAT. 35°28'-10"
LONG 80°50'-35"

B.M.
TOP I.PIN
ELEV. 794.34'

794

40.1'

AREA = 5.45 ACRES

326.7'

S68°21'W-480.2'

I.PIN

INVERT ELEV 771.0'

INVERT ELEV 770.0'

TOP ELEV 765.0'

RIP RAP

18" C.M.P. ELS 4

TO RIVERBEND

TO CO RD NO 2416
(BAILEY RD)

℄ ACCESS RD
S13°09'E
REF DWG NO 5-446

WOODS LINE

S68°21'W 235.0'

S21°39'W-118.0'

DUKE POWER COMPANY
TOPOGRAPHIC MAP OF
WILDCAT TIE STATION
SHOWING LAYOUT OF STRUCTURES
NEAR CORNELIUS, N. C.
MECKLENBURG COUNTY

SCALE 1" = 30'
BOOK NO. 1498

FEB. 17, 1975
FILE NO 408-78

408-78

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