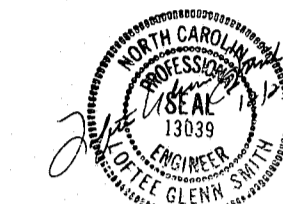


WITHERS & RAVENEL
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SEALS



DRAWING TITLE

DETAILS

PROJECT TITLE

**CANDLEWOOD
HOTEL
AT THE
VILLAGE
OF BUCK
JONES**

REVISIONS

NUMBER	DESCRIPTION	DATE
1	TOC 1ST REVIEW	9/18/96

DRAWN BY DOU

CHECKED BY LGS

DATE ISSUED 8/27/96

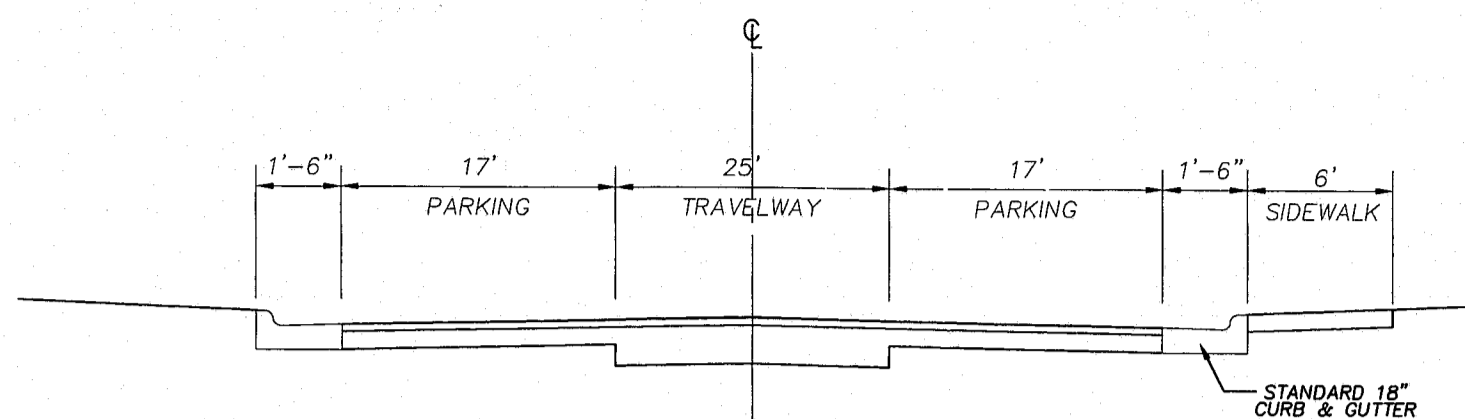
SCALE AS NOTED

JOB NO. 96105

SHEET NO.

9

OF .



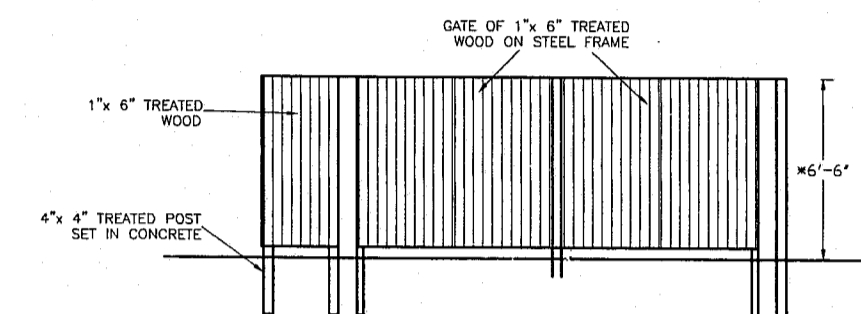
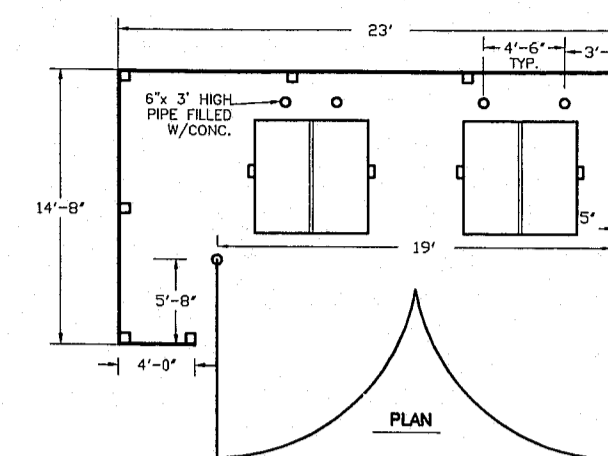
FINAL PAVEMENT DESIGN TO BE VERIFIED BY THE GEOTECHNICAL CONSULTANT FOR THE OWNER. FINAL DESIGN CALCULATIONS ARE TO BE SUBMITTED TO THE TOWN OF CARY PRIOR TO THE PLACEMENT OF ABC.

PAVEMENT DESIGN

TRAVELWAYS	PARKING AREAS
8" ABC	6" ABC
2" H	2" 1-2
1" 1-2	

TYPICAL PARKING LOT SECTION

NTS



*SCREEN MUST EXTEND 6'-6" HIGH OR MINIMUM OF 6" ABOVE DUMPSTER WHICH EVER IS HIGHER.

DUMPSTER SCREEN

NTS

SEEDBED PREPARATION

- 1) Chisel compacted areas and spread topsoil 3 inches deep over adverse soil conditions, if available.
- 2) Rip the entire area to 6 inches depth.
- 3) Remove all loose rock, roots and other obstructions leaving surfaces reasonably smooth and uniform.
- 4) Apply agricultural lime, fertilizer, and superphosphate uniformly and mix with soil (see below).
- 5) Continue tillage until a well-pulverized, firm, reasonably uniform seedbed is prepared 4 to 6 inches deep.
- 6) Seed a freshly prepared seedbed and cover seed lightly with seeding equipment or cultipack after seeding.
- 7) Mulch immediately after seeding and anchor mulch.
- 8) Inspect all seeded areas and make necessary repairs or reseedings within the planting season, if possible. If stand should be over 60% damaged, reestablish following original lime, fertilizer and seeding rates.
- 9) Consult Conservation Inspector on maintenance treatment and fertilization after permanent cover is established.

* Apply: Agricultural Limestone - 2 Tons/Acre (3 Ton per Acre on clay soils)
Fertilizer - 1,000 lbs./acre - 10-10-10
Superphosphate - 500 lbs./acre - 20%
Mulch - 2 Tons/Acre - small grain straw
Anchor - Asphalt Emulsion @ 300 gal. acre

SEEDING SCHEDULE

SHOULDERS, SIDE DITCHES, SLOPES (max. 3:1)

DATE	TYPE	PLANTING RATE
Aug 15 - Nov 1	Tall Fescue	300 lbs/acre
Nov 1 - Mar 1	Tall Fescue & Abruzzi Rye	300 lbs/acre
Mar 1 - Apr 15	Tall Fescue	300 lbs/acre
Apr 15 - June 30	Hulled Common Bermudagrass	25 lbs/acre
July 15 - Aug 15	Tall Fescue and *** Browntop Millet *** or Sorghum-Sudan Hybrids	35 lbs/acre
SLOPES (3:1 to 2:1)		
Mar 1 - June 1	Sericea Lespedeza (scarified)	50 lbs/acre
Mar 1 - Apr 15	and ADD Tall Fescue	120 lbs/acre
Mar 1 - June 30	and ADD Weeping Lovegrass	10 lbs/acre
Mar 1 - June 30	or ADD Hulled Common Bermudagrass	25 lbs/acre
June 1 - Sep 1	*** Tall Fescue and *** Browntop Millet *** or Sorghum-Sudan Hybrids	120 lbs/acre 35 lbs/acre 30 lbs/acre
Sep 1 - Mar 1	Sericea Lespedeza (unhulled-unscarified) and Tall Fescue ADD Abruzzi Rye	70 lbs/acre 120 lbs/acre 25 lbs/acre
Nov 1 - Mar 1		

Consult Erosion Control Engineer or Soil Conservation Service for additional information concerning other alternatives for vegetation of denuded areas. The above vegetation rates are those which do well under local conditions; other seeding rate combinations are possible.

*** Temporary - Reseed according to optimum season for desired permanent vegetation. Do not allow temporary cover to grow over 12 inches in height before mowing, otherwise fescue may be shaded out.