

CONSTRUCTION SEQUENCE

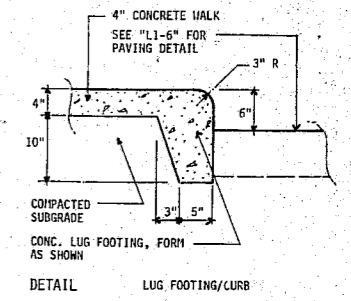
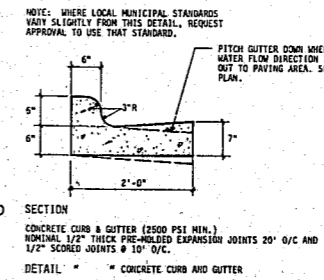
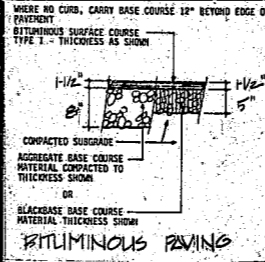
1. CLEAR & GRUB SITE
2. ERECT TEMPORARY FENCE & EROSION CONTROL DEVICES
3. BEGIN GRADING
4. INSTALL STORM STRUCTURES
5. PROTECT STORM STRUCTURES AS DETAILLED
6. INSTALL 20' WIDE, 6" DEEP, 50' LONG GRAVEL CONSTRUCTION ENTRANCE APRONS AT ALL CONSTRUCTION ENTRANCES

LEGEND OF STORM STRUCTURES (SEE TABLE A, THIS SHEET FOR INLET TYPES)

STRUC. NO.	Inlet Elev.	Inlet In	Inlet Out	Static Head	Inlet Pipe	Inv. In	Inv. Out
1	± 490 verify	—	487.50	7	483.90	477.10	475.00
2	± 492 verify	487.21	487.15	8	480.75	473.90	473.80
3	± 490 verify	486.63	485.90	9	479.75	472.90	472.90
4	479.75	477.36	474.00	10	473.90	465.33	465.33
5	473.90	470.9	470.80	11	471.0	461.72	461.72
6	482.25	—	478.00	12	483.50	481.0	480.95

LAND USE BREAKDOWN

- GROSS LAND AREA = 807,359 sq. ft. (18.56 ac)
- REQUIRED LANDSCAPE AREA = 52,104 sq. ft.
- LANDSCAPE AREA SHOWN = 57,326 sq. ft.
- GROSS BUILDING AREA = 64,250 sq. ft.
- REQUIRED PARKING = 321 SPACES
- LESS REQUIRED TREE SPACES = -16 SPACES
- NET REQUIRED PARKING = 305 SPACES
- REQUIRED PARKING SHOWN = 317 SPACES
- ACTUAL TREES SHOWN = 58 TREES
- APPROX. OPENED AREA = ± 6.0 ACRES



SECTION 05 - FENCE AND EROSION CONTROL

WORK:
 Fencing shall consist of the erection and maintenance of a fence to enclose the site and to prevent unauthorized access to the site. The fence shall be constructed of galvanized steel pipe and chain link mesh, and shall be maintained in good condition throughout the project.

INSTALLATION:
 Posts shall be spaced at 12' O/C MAX. SEE NOTE BELOW. FASTENERS AT 24" O/C (STAPLES OR CLAMPS) AS REQUIRED TO MAINTAIN FABRIC ON FENCE. FABRIC SHALL BE 35" WIDE "HIRAFIT" FABRIC CONTINUOUS, LAP SPICES 18" AND STAPLE OR SEW TWICE AT 12" APART ON SPICE LAP.

DETAILS:
 TRENCH AND BURY FABRIC AS SHOWN.
 NOTE: POSTS SHALL BE WOODEN 4 X 4'S, CUT TREES, METAL FENCE POSTS, ETC. AS APPROVED BY LANDSCAPE ARCHITECT. FENCE FABRIC MAY BE ATTACHED DIRECTLY TO EXISTING TREES WHERE FENCE IS SHOWN AT EDGE OF WOODS.

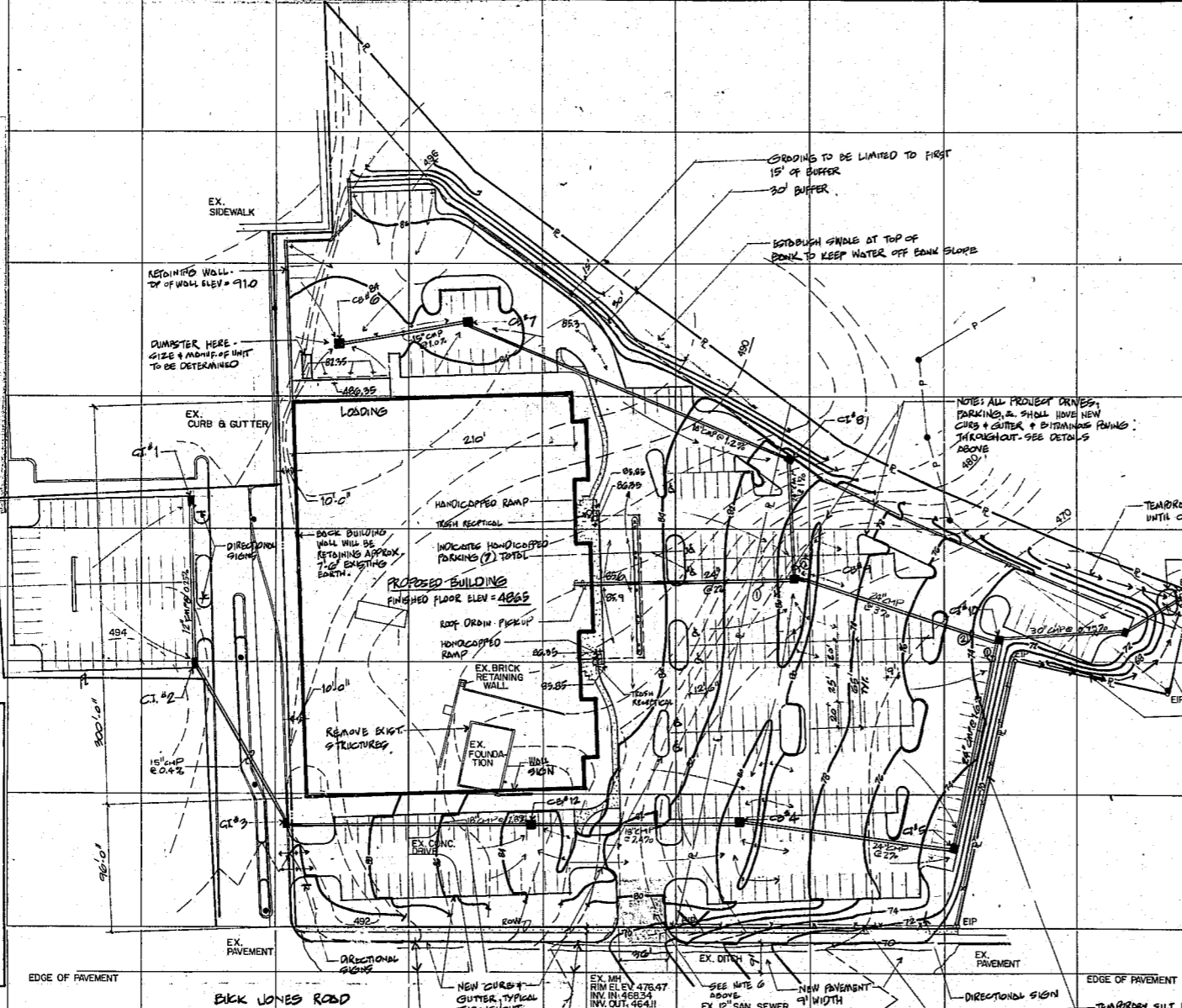
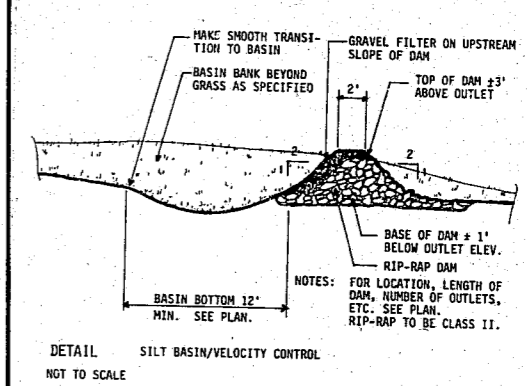
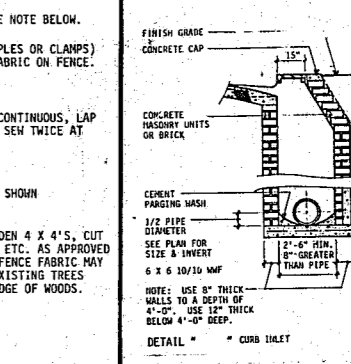
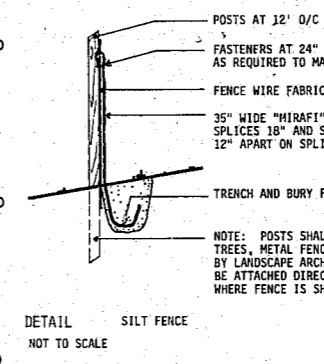


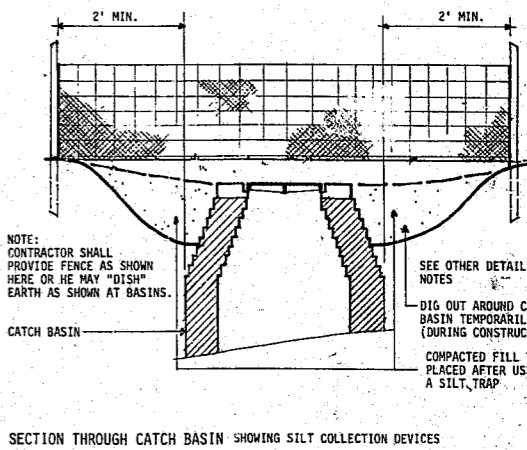
TABLE A
LIST OF DRAINAGE INLET TYPES

STRUC. NO.	STRUCT. TYPE
1.	*NEENAH R-3410-1
2.	*DEWEY BROS. CH-BN-13
3.	DEWEY BROS. CH-50-1
4.	DEWEY BROS. CH-50-1
5.	NEENAH R-3410-1
6.	NEENAH R-3410-1
7.	NEENAH R-3410-1
8.	DEWEY BROS. CH-50-1
9.	DEWEY BROS. CH-50-1
10.	NEENAH R-3410-1
11.	NEENAH R-3410-1
12.	DEWEY BROS. CH-BN-13

* NEENAH FOUNDRY COMPANY
 NEENAH, WISCONSIN
 * DEWEY BROTHERS, INC.
 GOLDSBORO, N.C.



BUCK JONES ROAD SHOPPING CENTER
 EXISTING TOPOGRAPHY & LOCATION PLAN
 SCALE: 1" = 50'



SITE DEVELOPMENT PLAN SHOWING GRADING
 1" = 50' 0"

PEIRSON & WHITMAN
 INCORPORATED
 CONSULTING ENGINEERS
 RALEIGH, N. C.

GL. WILSON BUILDING COMPANY
 STATESVILLE, N. C.

BUCK JONES ROAD SHOPPING CENTER
 SITE DEVELOPMENT PLAN SHOWING GRADING

DATE: OCT., 1983
 DRAWN BY: SRS
 CHECKED BY: []

REVISIONS

NO.	DATE

SCALES
 HORIZ.: AS SHOWN
 VERT.: SHOWN

PROJ. NO. DIV.
 0566 A-1

SHEET NO.
 2 OF 4

DRAWING NO.