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 H:\Projects\Xtra Lease\sitebase.dwg Thu Oct 05 10:07:50 2000 C Poje

PLEASANT GROVE CHURCH ROAD SR 1789
(VARIABLE R/W)

NOW OR FORMERLY
NCA GENERAL PARTNERS I
ZONED: INDUSTRIAL
USE: INDUSTRIAL

NOW OR FORMERLY
XTRA LEASE
ZONED: PEC-CU
USE: TRUCK LEASE FACILITY

NO GRADING SHALL OCCUR ON
THIS PARCEL BEYOND WHAT IS
REQUIRED TO CONNECT TO
EXISTING PAVEMENTS.

NOW OR FORMERLY
RALEIGH-DURHAM AIRPORT AUTHORITY
ZONED: PEC
USE: RESIDENTIAL

NOW OR FORMERLY
RALEIGH-DURHAM AIRPORT AUTHORITY
ZONED: PEC
USE: RESIDENTIAL

NOW OR FORMERLY
RALEIGH-DURHAM AIRPORT AUTHORITY
ZONED: R30
USE: RESIDENTIAL

NOW OR FORMERLY
RALEIGH-DURHAM AIRPORT AUTHORITY
ZONED: R30
USE: RESIDENTIAL

NOW OR FORMERLY
RALEIGH-DURHAM AIRPORT AUTHORITY
ZONED: B2
USE: VACANT

GENERAL NOTES

1. SITE IS IN CRABTREE CREEK WATERSHED.
2. THERE ARE NO F.E.M.A. MAPPED FLOOD AREAS WITHIN THIS PROPERTY.
3. STREETS IN FRONT OF THE PROJECT WILL BE KEPT CLEAN AT ALL TIMES OR A WASH STATION WILL BE REQUIRED.
4. ALL CONSTRUCTION MUST BE PERFORMED IN ACCORDANCE WITH CURRENT TOWN OF CARY STANDARD SPECIFICATION AND DETAILS.
5. TO MINIMIZE DAMAGE TO EXISTING TREES NEAR THE INTERIOR EDGE OF BUFFERS AND STREETSCAPES, THE CONTRACTOR SHALL CUT MINIMUM 2' TRENCHES ALONG THE LIMITS OF DISTURBANCE SO AS TO CUT, RATHER THAN TEAR, ROOTS.
6. TREE PROTECTION SHALL BE MAINTAINED ON THE SITE UNTIL ALL SITEWORK IS COMPLETED AND THE FINAL SITE INSPECTION PRIOR TO THE CERTIFICATE OF OCCUPANCY IS SCHEDULED. THE FENCING SHALL BE REMOVED PRIOR TO FINAL INSPECTION FOR THE CO.
7. CUT AND FILL SLOPES SHALL BE STABILIZED WITHIN 15 DAYS OF ANY PHASE OF CONSTRUCTION.
8. THIS PROJECT MAY REQUIRE A PRE-CONSTRUCTION MEETING BEFORE A GRADING PERMIT IS ISSUED.

TEMPORARY GRAVEL
CONSTRUCTION ENTRANCE

② N 25°59'25" E
5.00
① N 25°59'25" E
5.01

REFER TO ROAD WIDENING
DRAWINGS BY BASS, NIXON &
KENNEDY FOR GRADES AND
ROAD CONSTRUCTION

NELSON ROAD SR 1642
(VARIABLE R/W)

N 26°05'36" E
5.02

TEMPORARY DIVERSION
DITCH/BERM
TEMPORARY TREE
PROTECTION FENCE

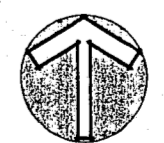
TEMPORARY DIVERSION
DITCH/BERM

TYPICAL PROTECTION AREA
FOR TREES IN BUFFER (12"
PER 1" TREE CALIPER)

TYPICAL TREE IN
BUFFER MUST
REMAIN

SITE DATA

1. WATERSHED:	CRABTREE CREEK
2. WETLAND:	NONE
3. DISTURBED AREA:	2.18 AC. (95,000 SF.)
4. PRE DEVELOPMENT CFS (Q10, I=7.22, c=.46):	18.7 CFS
5. POST DEVELOPMENT CFS (Q10, I=7.22, c=.65):	26.5 CFS
6. IMPERVIOUS SURFACE:	1.34 AC. (58,317 SF.) 24.8%



TEMP. GRAVEL/SILT BASIN #2
0.99 ACRES DISTURBED
1800 CF/ACRE = 1785 CF
=595 SF x 3.5' DEEP + 1' FREEBOARD
MAKE BASIN 25' x 25' x 4.5' DEEP
TOP OF BERM = 391.0±

NOW OR FORMERLY
RALEIGH-DURHAM AIRPORT AUTHORITY
ZONED: WC AD-2
USE: VACANT

TEMP. GRAVEL/SILT BASIN #2
1.19 ACRES DISTURBED
1800 CF/ACRE = 2157 CF
=719 SF x 3' DEEP + 1' FREEBOARD
MAKE BASIN 27' x 27' x 4' DEEP
TOP OF BERM = 390.0±

N.C. GRID COORDS.
N=775,977.393
E=2,054,752.230



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PROJECT

XTRA LEASE FACILITY

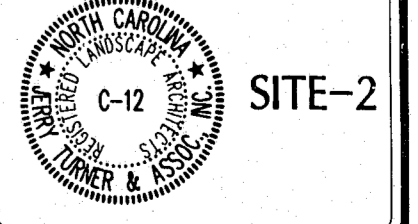
APPROVED
SG 10-6-00
JL 10/6/00

REVISIONS
6/2/2000 REVISED PER TOWN COMMENTS
6/20/2000
7/17/2000
10/5/2000 FOR SIGNATURES

DRAWN _____ CHECKED _____
CP JT
SCALE _____ DATE _____
1"=30' 5/1/2000

GRADING & EROSION CONTROL PLAN

FILE NO. _____ JOB NO. _____
FILE# 2710.00
SEAL _____ SHEET NO. _____



SITE-2