

TRC SUBMITTAL

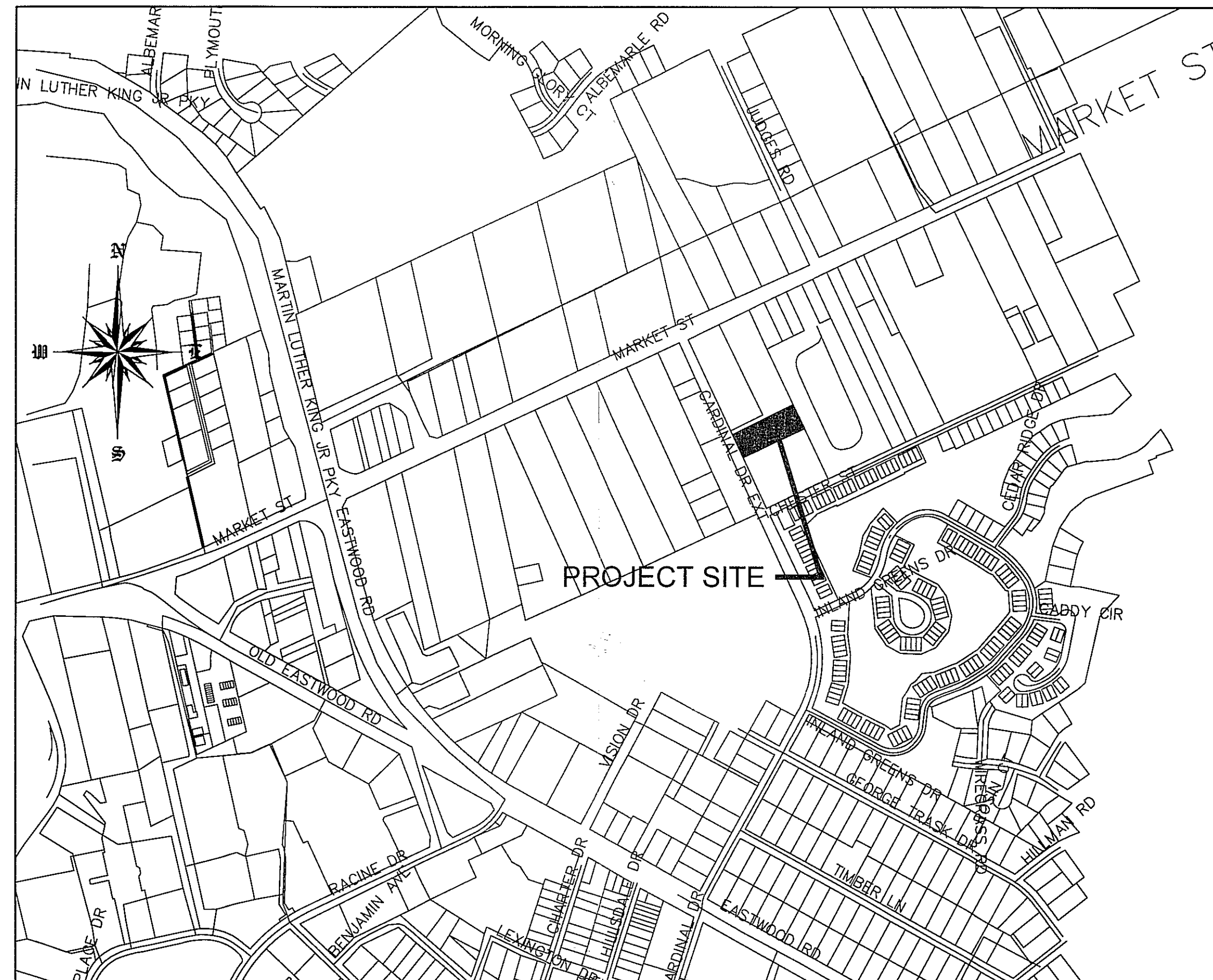
GOVERNMENT RESOURCE CENTER

127 CARDINAL DRIVE EXTENSION

SITE PLAN/PROPOSED SUBDIVISION

NOTES

1. PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING (IF REQUIRED) WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION.
2. ANY TREES AND/OR AREAS DESIGNATED TO BE PROTECTED MUST BE PROPERLY BARRICADED WITH FENCING AND PROTECTED THROUGHOUT CONSTRUCTION TO INSURE THAT NO CLEARING, GRADING OR STAGING OF MATERIALS OCCUR IN THOSE AREAS.
3. NO EQUIPMENT IS ALLOWED ON SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING IS INSTALLED AND APPROVED. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT, AND CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION METHODS.
4. ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS OF WAY AND FOR DRIVEWAY ARE TO BE THERMO PLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
5. ONCE STREETS ARE OPEN TO TRAFFIC, CONTACT TRAFFIC ENGINEERING REGARDING THE INSTALLATION OF TRAFFIC AND STREET NAME SIGNS. PROPOSED STREET NAMES MUST BE APPROVED PRIOR TO INSTALLATION OF STREET SIGN NAMES.
6. TRAFFIC CONTROL DEVICES (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD STANDARDS AND BE MAINTAINED BY THE OWNER.
7. CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNAL FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.
8. TRAFFIC ENGINEERING TO BE NOTIFIED AT 341-7888 FORTY-EIGHT HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT OF WAY.
9. TRAFFIC ENGINEERING MUST APPROVE OF PAVEMENT MARKING PRIOR TO ACTUAL STRIPING.
10. ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN PARKING AREAS SHALL BE WHITE. ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS OF WAY FOR DRIVEWAY ARE TO BE THERMO PLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
11. ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT OF WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER.
12. STOP SIGNS AND STREET SIGNS TO REMAIN IN PLACE DURING CONSTRUCTION.
13. TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEEL CHAIR RAMPS.
14. A UTILITY CUT PERMIT IS REQUIRED FOR EACH OPEN CUT OF A CITY STREET.
15. ANY BROKEN OR MISSING SIDEWALK PANELS AND CURBING WILL BE REPLACED.
16. CONTACT KAREN DIXON AT 341-7888 TO DISCUSS STREET LIGHTING OPTIONS.
17. WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY DETAILS AND SPECIFICATIONS.
18. PROJECT SHALL COMPLY WITH CFPWA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METERS CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.
19. IF THE CONTRACTOR DESIRES CFPWA WATER FOR CONSTRUCTION HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST SUPPLY A RZV BACKFLOW PREVENTION DEVICE ON THE DEVELOPERS SIDE OF THE WATER METER BOX.
20. ANY IRRIGATION SYSTEM SUPPLIED BY CFPWA SHALL COMPLY WITH THE CFPWA CROSS CONNECTION REGULATIONS.
21. ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZE SENSOR.
22. ANY BACKFLOW PREVENTION DEVICES REQUIRED BY THE CFPWA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES BY USGCOCHR.
23. CONTRACTOR TO FILED VERIFY EXISTING WATER AND SEWER LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED OF CONFLICTS.
24. AN ALL WEATHER DRIVING SURFACE FOR EMERGENCY VEHICLES MUST BE MAINTAINED DURING CONSTRUCTION.
25. UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC ROW TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENT/DIVISION OF FIRE AND LIFE SAFETY AT 910-341-0896.
26. NO OBSTRUCTIONS ARE PERMITTED IN THE SPACE BETWEEN THIRTY (30) INCHES AND TEN (TEN) FEET ABOVE THE GROUND WITHIN THE TRIANGLE SIGHT DISTANCE.
27. CONTRACTOR IS TO NOTIFY (AT A MINIMUM) THE FOLLOWING COMPANIES FOR LOCATION SERVICES:
 ULCOO1-800-632-4949, 48 HOURS IN ADVANCE
 BELL SOUTH.....1-800-392-8712 (STEVE DAYVAULT)
 CAROLINA ONE CALL CENTER 1-800-632-4949
28. THERE SHALL BE NO ENCUMBRANCES WITHIN THE NCDOT RIGHT OF WAY.
29. A LANDSCAPING PLAN INDICATING THE LOCATION OF REQUIRED STREET TREES SHALL BE SUBMITTED TO THE CITY OF WILMINGTON TRAFFIC ENGINEERING DIVISION AND PARKS AND RECREATION DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO THE RECORDING OF THE FINAL PLAT (SD 15-14 CofW TECH STDS)
30. FIRE HYDRANTS CANNOT BE FURTHER THAN 8' FROM THE CURB.
31. PARKING AND LANDSCAPING CANNOT BLOCK FIRE HYDRANTS OF FDC'S
32. FDC'S CAN BE NO FURTHER THAN 40' FROM FIRE DEPARTMENT VEHICLE PLACEMENT
33. FDC'S CAN BE NO FURTHER THAN 150' FROM A FIRE HYDRANT
34. BICYCLE PARKING IS PROVIDED ON THE SOUTHWEST CORNER OF PROPOSED BUILDING



SCALE 1" = 600'

VICINITY MAP
FEBRUARY, 2015

RECEIVED
FEB 20 2015
PLANNING DIVISION

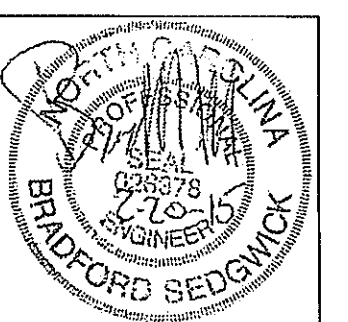
LIST OF DRAWINGS

| | |
|------|--|
| XX | COVER SHEET |
| C1 | SITE PLAN |
| A201 | PRELIMINARY BLDG ELEVATION & PLAN VIEW |

OWNER/DEVELOPER
CARD HOLDINGS, LLC
MR. EARL WORSLEY
 1135 MILITARY CUTOFF
 WILMINGTON, NC 28405
 1-910-256-0044

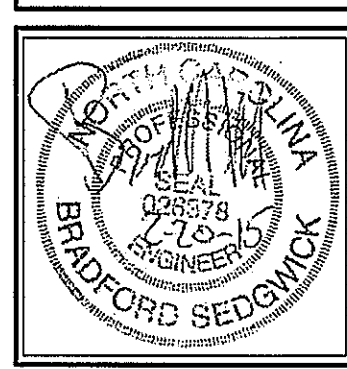
CIVIL ENGINEER
JBS CONSULTING, PA
BRAD SEDGWICK, PE
 7332 COTESWORTH DRIVE
 WILMINGTON, NC 28405
 1-910-619-9990

SURVEYOR
GEOINNOVATION, PC
MR. DEAN EXLINE, PLS
 311 JUDGES ROAD
 SUITE 3D
 WILMINGTON, NC 28405
 1-910-367-2110



DESIGN BY: BDS
 DRAWN BY: BDS
 CHECKED BY: BDS
 DATE: FEBRUARY, 2015

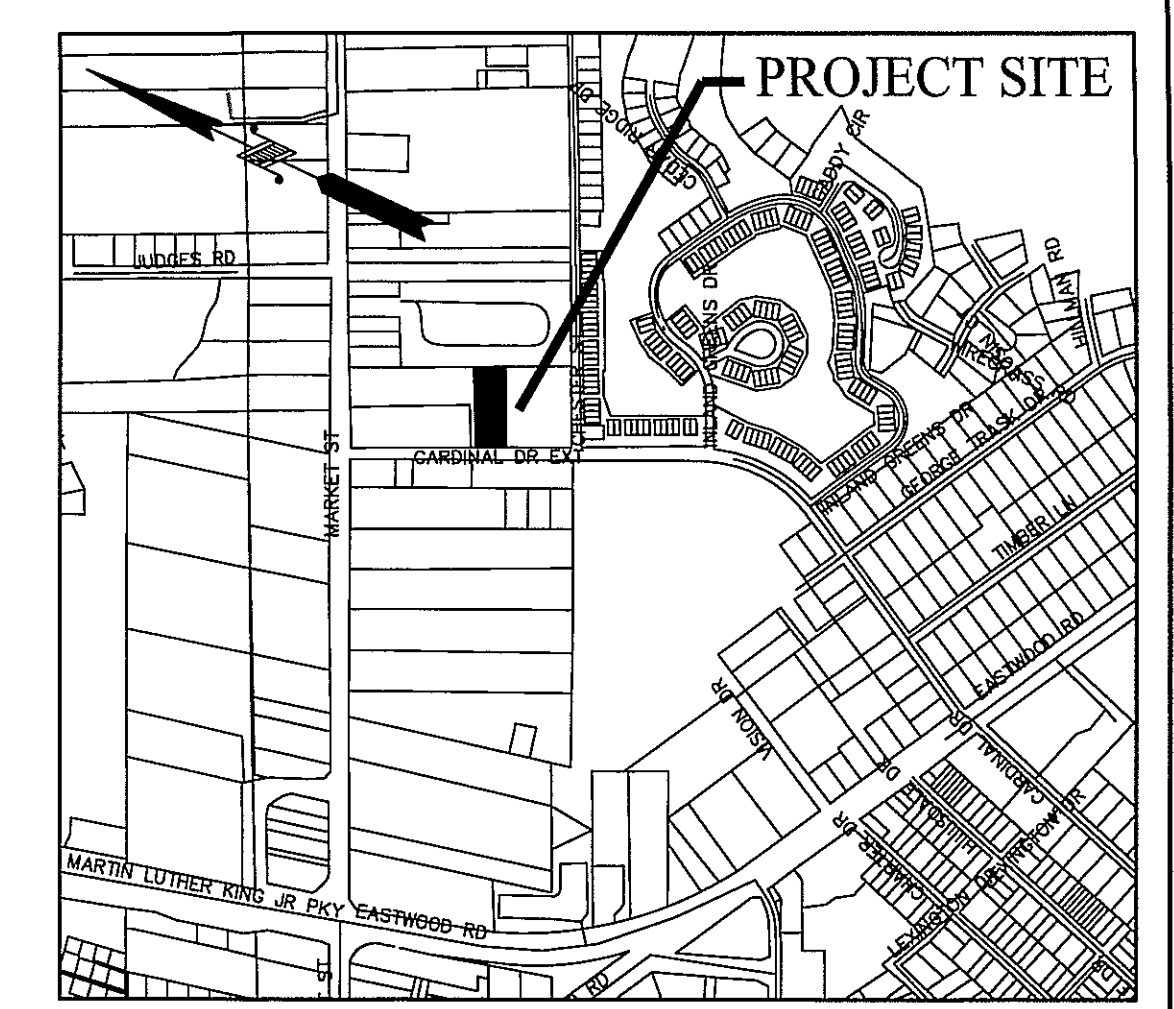
JBS CONSULTING, PA
 7332 Colesworth Drive
 Wilmington, NC 28045
 (910) 619-9990
 LICENSE NUMBER C-2825
 PLANNING - ENGINEERING - PROJECT MANAGEMENT



SITE PLAN
GOVERNMENT RESOURCE CENTER
 127 CARDINAL DRIVE EXTENSION
 WILMINGTON, NORTH CAROLINA 28405

CARD HOLDINGS, LLC
 1135 MILITARY CUTOFF ROAD
 WILMINGTON, NC 28405
 1-910-256-0044

SHEET
C1
 of 1
 JOB NO. 051-004



VICINITY MAP
 NTS

SITE DATA

ADDRESS 127 CARDINAL DRIVE EXTENSION
 WILMINGTON, NC 28405

PARCEL ID NUMBERS R05010-001-008-000

DEED BOOK & PAGE D.B. 5295 PG. 293

ZONING RB-REGIONAL BUSINESS
 CITY OF WILMINGTON

TOTAL LOT AREA 4.37 ACRES
 AFTER PROPOSED SUBDIVISION..... 1.05 ACRES

CAMA LAND USE CLASSIFICATION .. URBAN

PROPOSED USE.....OFFICE

NUMBER OF BUILDINGS 1 PROPOSED (4-2,000 SF UNITS)

BUILDING SQUARE FOOTAGE

TOTAL..... 8,000 SF

RB - REGIONAL BUSINESS

| | REQUIRED | PROPOSED |
|------------------------|----------|--|
| MIN. LOT AREA | 1 ACRE | 1.05 ACRES |
| MIN. LOT WIDTH | 100' | 113.74' |
| MAX. LOT COVERAGE | 40% | 17.5% (8000/45,826) |
| FRONT BUILDING SETBACK | 25' | 25' |
| REAR BUILDING SETBACK | 25' | 30' |
| SIDE BUILDING SETBACK | 0' | 7.5' |
| MAX. BUILDING HEIGHT | 35' | EAVE HEIGHT = 11' PEAK HEIGHT = 21.5' |

PARKING REQUIREMENTS

NUMBER OF SPACES 1 PER 300 MIN (8000/300) = 27 SPACES
 1 PER 200 MAX (8000/200) = 40 SPACES

PROPOSED SPACES.....27 SPACES + 2 H/C = 29

BUA CALCULATIONS

| | |
|------------------------------|-----------|
| EXISTING PARKING LOT | 6,338 SF |
| UNDER DRIP LINE PRO BUILDING | 9,271 SF |
| PRO PARKING | 12,849 SF |
| S/W NOT UNDER DRIP LINE | 1,269 SF |
| TOTAL | 29,727 SF |

% IMPERVIOUS (29,727/45,826) 65%

OVERLAY DISTRICTS

THE SITE IS NOT IN A KNOWN OVERLAY DISTRICT

FLOOD INFORMATION

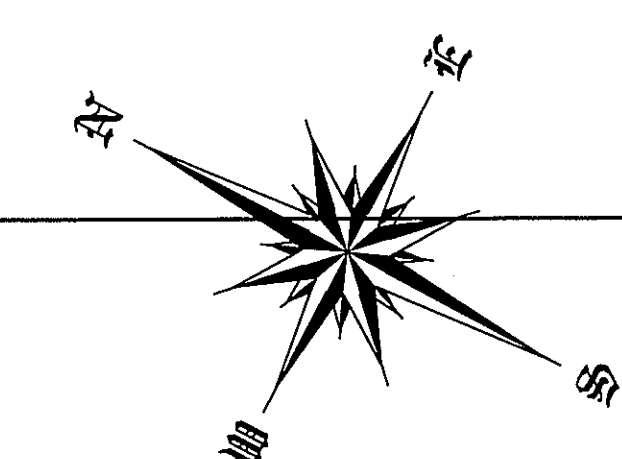
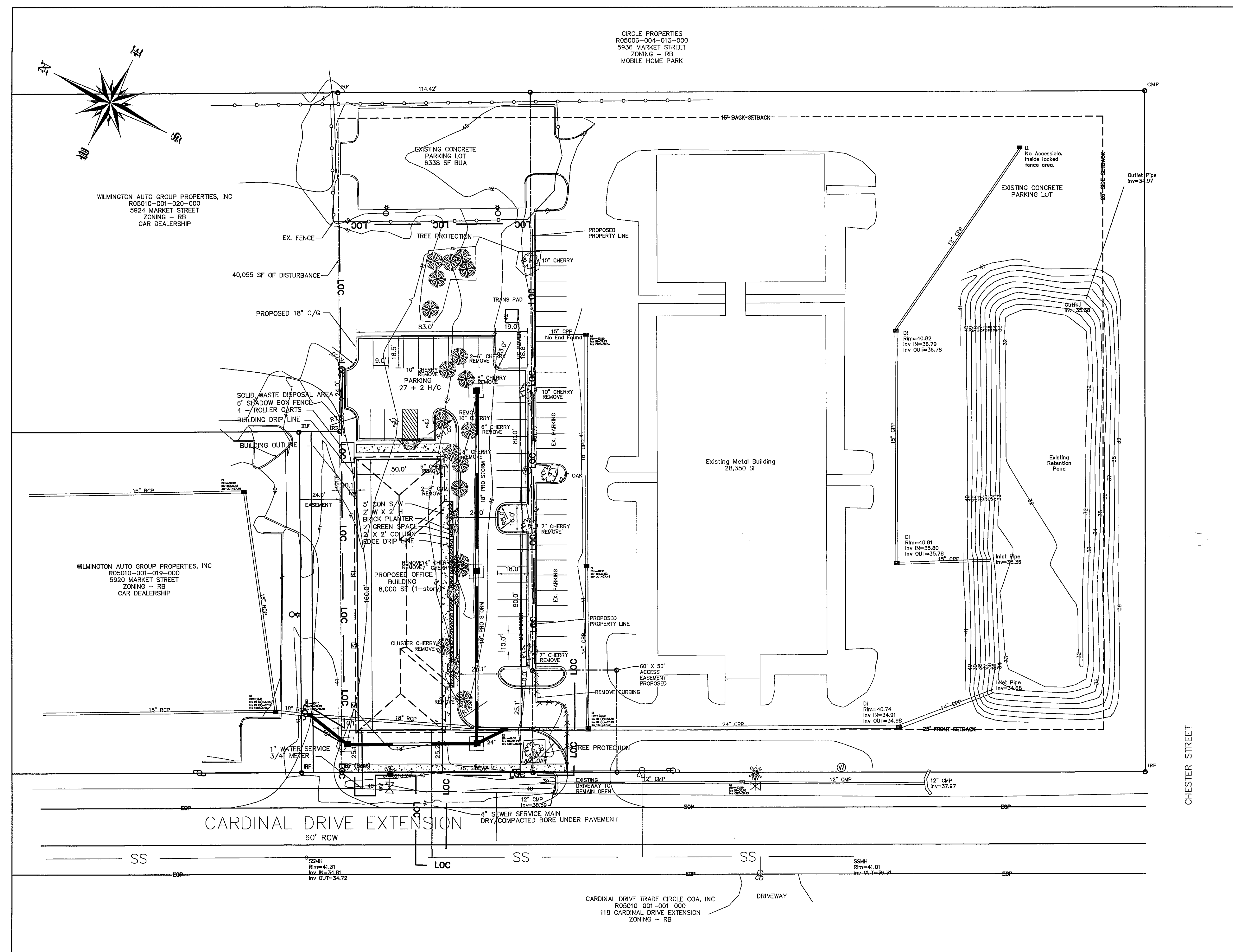
PER FLOOD MAP 37203314800J THIS SITE IS IN A "X" ZONE.

STORMWATER - THIS SITE IS COVERED UNDER AN EXISTING NCDENR STORMWATER PERMIT # SWB 20211 AND OFFSITE SUPPLEMENT SWB 970715. ACCORDING TO THE PERMIT THERE IS EXTRA ALLOWABLE BUA ALLOWED FOR THIS DEVELOPMENT. THIS DEVELOPMENT CAN BE COVERED BY THE EXTRA ALLOWABLE BUA IN THE PERMIT. THE ENGINEER WILL SUBMIT A "PLAN REVISION" TO NCDENR.

WATER/SEWER INFO

GENERAL OFFICE 25 GPD/EMPLOYEE/SHIFT
 3 EMPLOYEES/4 OFFICES/ 1 SHIFT = 300 GPD

WATER USE - CURRENT - 0 GPD
 WATER USE - PROPOSED - 300 GPD
 SEWER USE - CURRENT - 0 GPD
 SEWER USE - PROPOSED - 300 GPD

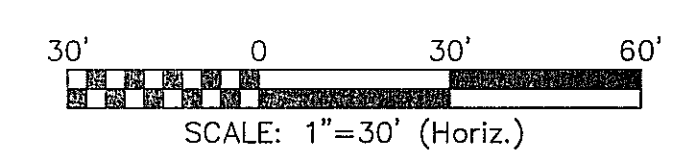
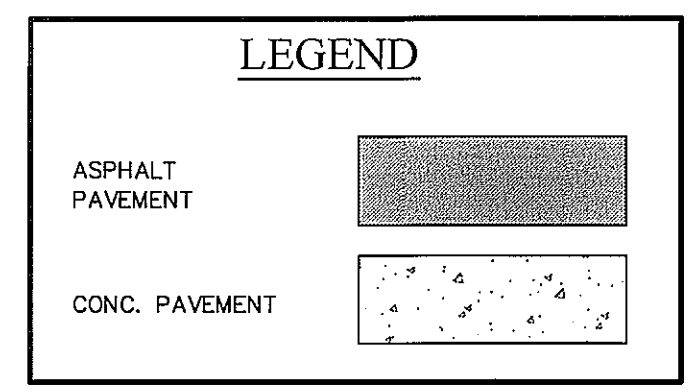


WILMINGTON AUTO GROUP PROPERTIES, INC
 R05010-001-020-000
 5924 MARKET STREET
 ZONING - RB
 CAR DEALERSHIP

WILMINGTON AUTO GROUP PROPERTIES, INC
 R05010-001-019-000
 5920 MARKET STREET
 ZONING - RB
 CAR DEALERSHIP

CIRCLE PROPERTIES
 R05006-004-013-000
 5936 MARKET STREET
 ZONING - RB
 MOBILE HOME PARK

SITE PLAN
 SCALE 1" = 30'



NO WETLAND WITHIN PROJECT AREA

NO WETLAND WITHIN PROJECT AREA



| NUMBER | DATE | REVISION |
|--------|------|----------|
| | | |
| | | |
| | | |

