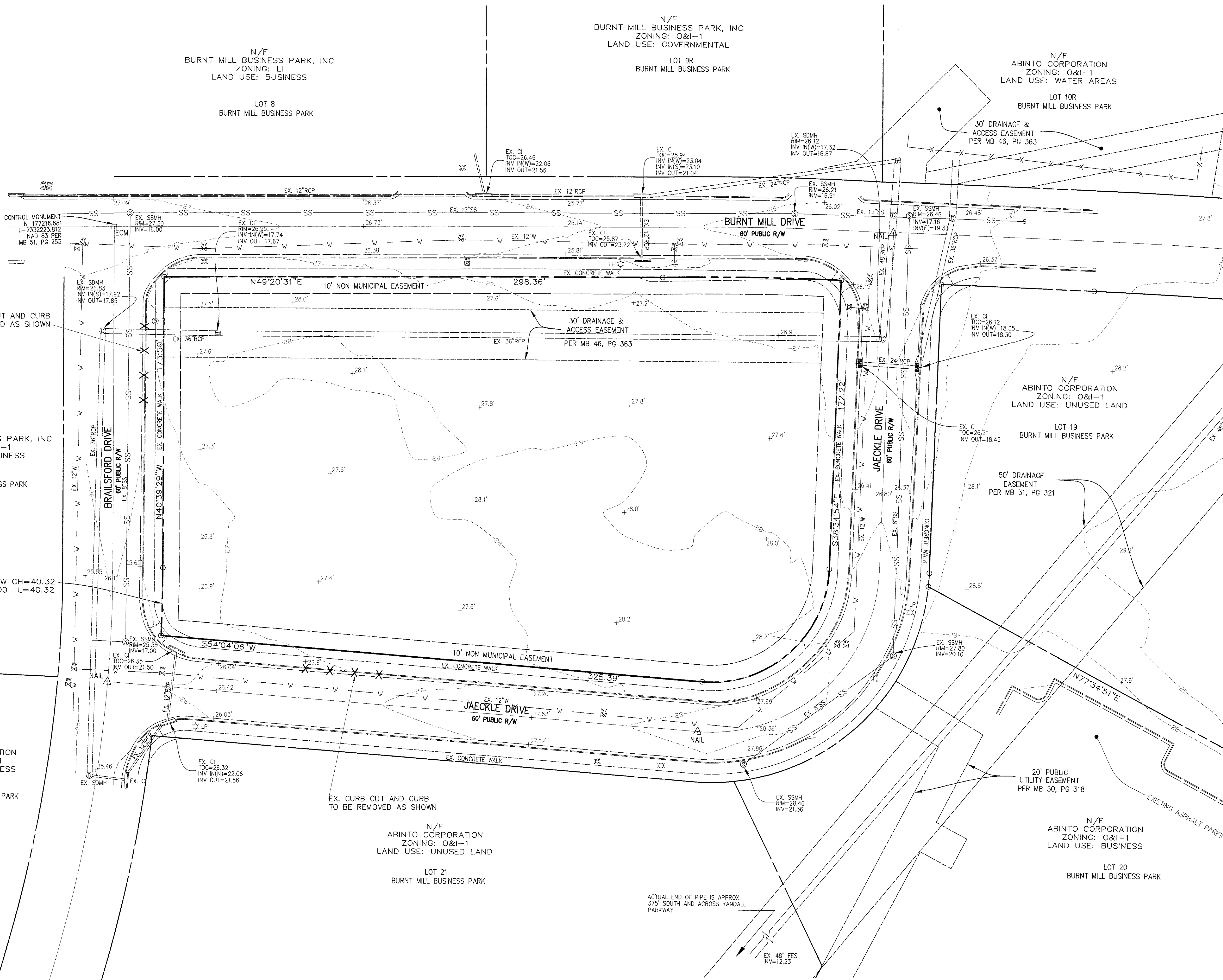


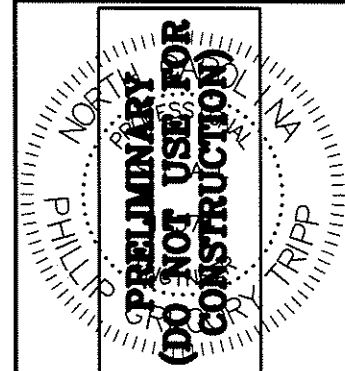
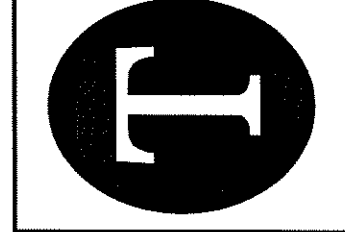
REVISIONS		
No./Date	Description	By



- SITE INVENTORY NOTES:**
- PREPARER OF THE PLAN: TRIPP ENGINEERING, P.C.
 - APPLICANT NAME: ABINTO CORPORATION
 - SITE ADDRESS OF THE DEVELOPMENT: 3333 JAECKLE DRIVE
 - PROPERTY OWNER: ABINTO CORPORATION
 - DEVELOPER: ABINTO CORPORATION
 - PROPERTY BOUNDARY: SEE PLAN
TAX PARCEL INFORMATION: R05505-004-026-000
 - PROPERTY ZONING: O&I-1; OFFICE AND INSTITUTIONAL DISTRICT
 - ADJACENT PROPERTY OWNER INFORMATION: SEE PLAN
 - VICINITY MAP: SEE PLAN
 - TOPOGRAPHY: SEE PLAN
 - 100-YEAR FLOOD BOUNDARY: N/A
 - EXISTING DITCHES, CREEKS AND STREAMS: SEE PLAN
 - SOIL: Bc; BAYMEADE FINE SAND AND JO; JOHNSTON
 - CAMA AEC: N/A
 - CAMA LAND CLASSIFICATION: URBAN
 - CONSERVATION RESOURCES: NONE
ASSOCIATED SETBACKS: N/A
 - HISTORIC OR ARCHAEOLOGICAL SITE: N/A
 - CEMETERIES, BURIAL SITES/GROUNDS: N/A
 - FORESTED AREAS, HABITAT AND DOMINANT SPECIES: N/A
 - WETLANDS: NONE
 - PROTECTED SPECIES OR HABITAT: N/A
 - EXISTING OR PROPOSED THOROUGHFARES, BIKE ROUTES, PEDESTRIAN SIDEWALKS OR TRAILS AND TRANSIT FACILITIES: SEE SITE PLAN
 - THERE ARE NO EXISTING TREES ON SITE

EXISTING CONDITIONS, SITE INVENTORY,
AND DEMOLITION PLAN
BURNT MILL BUSINESS PARK LOT 22
3333 JAECKLE DRIVE
WILMINGTON, NORTH CAROLINA

TRIPP ENGINEERING, P.C.
419 Chestnut Street
Wilmington, North Carolina 28401
Phone 910-763-5100
Fax 910-763-5631
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DATE 08-03-16
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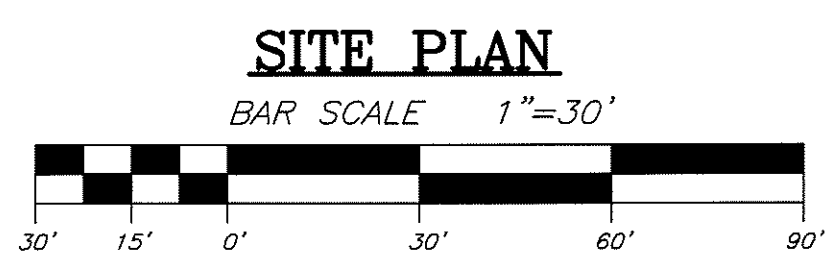
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SHEET 1 OF 5
16028

STORMWATER MANAGEMENT PLAN
APPROVED
CITY OF WILMINGTON
ENGINEERING DEPARTMENT
DATE _____ PERMIT # _____
SIGNED _____

Approved Construction Plan
Name _____ Date _____
Planning _____
Traffic _____
Fire _____

For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.



- LEGEND**
- PROPERTY BOUNDARY
 - EXISTING CONTOUR
 - +26.9' EXISTING SPOT ELEVATION
 - X-X-X- EXISTING CURB TO BE REMOVED

REVISIONS		
No./Date	Description	By



SITE DATA:	
PROPERTY OWNER	ABINTO CORPORATION
PROJECT ADDRESS	3333 JAECKLE DRIVE
PIN NUMBER	R05505-004-026-000
AREA NOT IN A FEMA 100-YEAR FLOOD ZONE	
ZONING DISTRICT	O&I-1; OFFICE & INSTITUTIONAL
DISTURBED AREA	2.2 Ac.
SETBACKS REQUIRED	FRONT: 20' REAR: 20' CORNER SIDE: 20'
PROPOSED BUILDING SETBACKS	FRONT: 25.5' REAR: 50' SIDE: 20'
TRACT AREA	91,240 SF (2.09 AC)
BUILDING USE	SCHOOL, OFFICE AND RESTAURANT
CAMA LAND USE	URBAN
PROPOSED BUILDING AREA (GROSS)	17,750 SF
BUILDING LOT COVERAGE (17,750/91,240)	19.5%
NUMBER OF UNITS	1
NUMBER OF BUILDINGS	2
BUILDING HEIGHT	14'
NUMBER OF STORIES	1
EXISTING IMPERVIOUS AREAS:	
EXISTING BUILDING	0 SF
EXISTING CONCRETE	0 SF
EXISTING CRUSHED STONE	0 SF
EXISTING ASPHALT	0 SF
EXISTING IMPERVIOUS AREA	0 SF (0%)
PROPOSED ONSITE IMPERVIOUS AREAS:	
PROPOSED BUILDING FOOTPRINT	17,750 SF
PROPOSED PAVEMENT	36,535 SF
PROPOSED SIDEWALK	3,105 SF
EXISTING IMPERVIOUS	0 SF
TOTAL IMPERVIOUS AREA	57,390 SF (62.8%)
PROPOSED OFFSITE IMPERVIOUS AREAS:	
PROPOSED PAVEMENT	830 SF
PROPOSED SIDEWALK	0 SF
TOTAL IMPERVIOUS AREA	830 SF
TOTAL ONSITE + OFFSITE IMPERVIOUS AREA	57,950 SF
PARKING REQUIRED: (SCHOOL)	
MAXIMUM: NONE	0
MINIMUM: 1/5 STUDENTS (100 STUDENTS)	20
PARKING REQUIRED: (OFFICE)	
MINIMUM: 1/300 SF (4,750 SF)	16
MAXIMUM: 1/200 SF (4,750 SF)	24
PARKING REQUIRED: (RESTAURANT)	
MINIMUM: 1/80 SF (1,500 SF)	19
MAXIMUM: 1/65 SF (1,500 SF)	23
TOTAL PARKING REQUIRED:	55-67
TOTAL PARKING PROVIDED:	77
HANDICAP SPACES REQUIRED (1-25 SPACES=1 HANDICAP SPACE)	4 HANDICAP SPACES
77 SPACES/25=3	5 BICYCLE PARKS
BICYCLE PARKING REQUIRED (77 SPACES)	5 BICYCLE PARKS
BICYCLE PARKING PROVIDED	5 BICYCLE PARKS
PUBLIC WATER AND SEWER BY CFPWA	
EXISTING WATER FLOW:	0 GPD
EXISTING SEWER FLOW:	0 GPD
PROPOSED WATER FLOW:	2,343 GPD
(120 GPD/1000 SF x 17,750 SF x 110%)	
PROPOSED SEWER FLOW:	2,130 GPD
120 GPD /1000 SF x 17,750 SF	

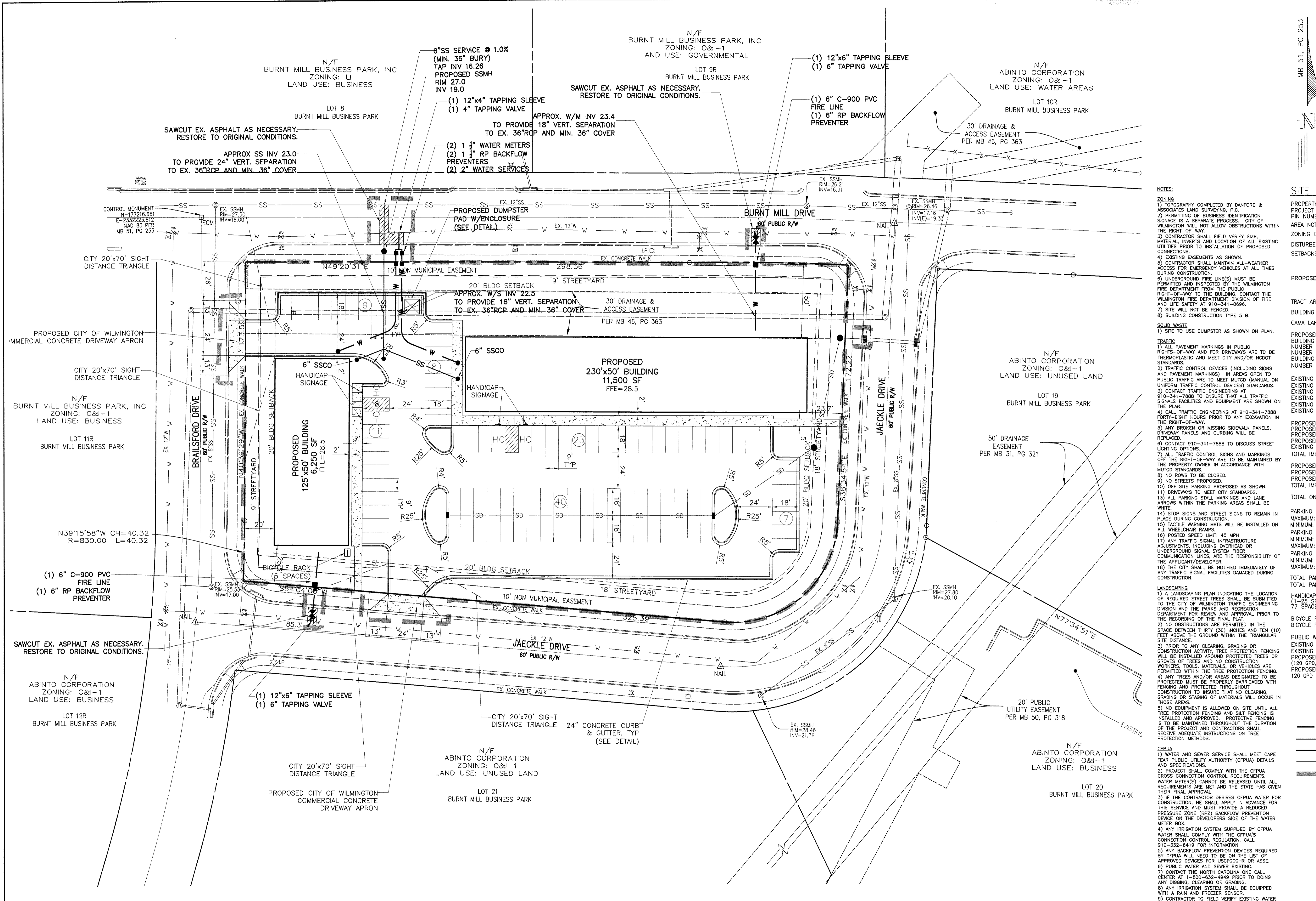
LEGEND	
---	PROPERTY BOUNDARY
SS	PROPOSED SEWER
W	PROPOSED WATER
SD	PROPOSED STORM WATER
---	LIMITS OF DISTURBANCE

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 419 Chestnut Street
 Wilmington, North Carolina 28401
 Phone 910-763-5100
 Fax 910-763-5631
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DATE 08-03-16
DESIGN PGT
DRAWN MLV

C2

SHEET 2 OF 5
 16028



NOTES:

ZONING
 1) TOPOGRAPHY COMPLETED BY DANFORD & ASSOCIATES LAND SURVEYING, P.C.
 2) PERMITTING OF BUSINESS IDENTIFICATION SIGNAGE IS A SEPARATE PROCESS. CITY OF WILMINGTON WILL NOT ALLOW OBSTRUCTIONS WITHIN THE RIGHT-OF-WAY.
 3) CONTRACTOR SHALL FIELD VERIFY SIZE, MATERIAL, INVERTS AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF PROPOSED CONNECTIONS.
 4) EXISTING EASEMENTS AS SHOWN.
 5) CONTRACTOR SHALL MAINTAIN ALL WEATHER ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES DURING CONSTRUCTION.
 6) UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC RIGHT-OF-WAY TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENT DIVISION OF FIRE AND LIFE SAFETY AT 910-341-0996.
 7) SITE WILL NOT BE FENCED.
 8) BUILDING CONSTRUCTION TYPE 5 B.

SOLID WASTE
 1) SITE TO USE DUMPSTER AS SHOWN ON PLAN.

TRAFFIC
 1) ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS-OF-WAY AND FOR DRIVEWAYS ARE TO BE THERMOPLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
 2) TRAFFIC CONTROL DEVICES (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES) STANDARDS.
 3) CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNALS, FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.
 4) CALL TRAFFIC ENGINEERING AT 910-341-7888 FORTY-EIGHT HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT-OF-WAY.
 5) ANY BROKEN OR MISSING SIDEWALK PANELS, DRIVEWAY PANELS AND CURBING WILL BE REPLACED.
 6) CONTACT 910-341-7888 TO DISCUSS STREET LIGHTING OPTIONS.
 7) ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT-OF-WAY ARE TO BE MAINTAINED BY MUTCD STANDARDS.
 8) NO ROWS TO BE CLOSED.
 9) NO STREETS PROPOSED.
 10) OFF SITE PARKING PROPOSED AS SHOWN.
 11) DRIVEWAYS TO MEET CITY STANDARDS.
 12) ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN THE PARKING AREAS SHALL BE WHITE.
 13) STOP SIGNS AND STREET SIGNS TO REMAIN IN PLACE DURING CONSTRUCTION.
 14) TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEELCHAIR RAMPS.
 15) POSTED SPEED LIMIT: 45 MPH
 16) ANY TRAFFIC SIGNAL INFRASTRUCTURE ADJUSTMENTS, INCLUDING OVERHEAD OR UNDERGROUND SIGNAL SYSTEM FIBER COMMUNICATION LINES ARE THE RESPONSIBILITY OF THE APPLICANT/DEVELOPER.
 17) THE CITY SHALL BE NOTIFIED IMMEDIATELY DURING CONSTRUCTION.
 18) THE CITY SHALL BE NOTIFIED IMMEDIATELY DURING CONSTRUCTION.

LANDSCAPING
 1) A LANDSCAPING PLAN INDICATING THE LOCATION OF REQUIRED STREET TREES SHALL BE SUBMITTED TO THE CITY OF WILMINGTON TRAFFIC ENGINEERING DIVISION AND THE PARKS AND RECREATION DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO THE RECORDING OF THE FINAL PLAN.
 2) NO OBSTRUCTION OF TREES OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
 3) ANY TREES AND/OR AREAS DESIGNATED TO BE PROTECTED MUST BE PROPERLY BARBED WITH FENCING AND PROTECTED THROUGHOUT CONSTRUCTION TO INSURE THAT NO CLEARING, GRADING OR STAGING OF MATERIALS WILL OCCUR IN THOSE AREAS.
 4) 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 INSTRUCTIONS ON TREE PROTECTION METHODS.

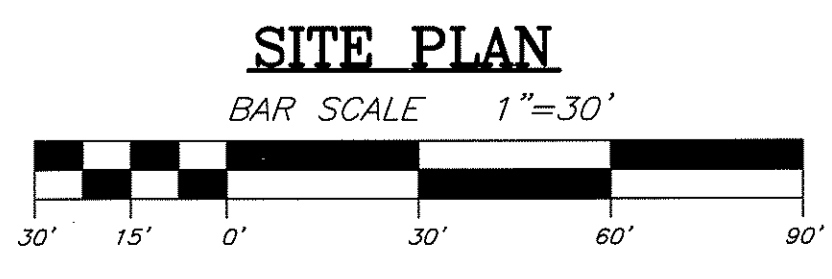
CFPWA
 1) WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPWA) DETAILS AND SPECIFICATIONS.
 2) PROJECT SHALL COMPLY WITH THE CFPWA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METERS CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.
 3) IF THE CONTRACTOR DESIRES CFPWA WATER FOR CONSTRUCTION, HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST PROVIDE A REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTION DEVICE ON THE DEVELOPER'S SIDE OF THE WATER METER BOX.
 4) ANY IRRIGATION SYSTEM SUPPLIED BY CFPWA WATER SHALL COMPLY WITH THE CFPWA'S CONNECTION CONTROL REGULATION. CALL 910-332-8419 FOR INFORMATION.
 5) ANY BACKFLOW PREVENTION DEVICES REQUIRED BY CFPWA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES FOR USCFCOCHR OR ASSE.
 6) PUBLIC WATER AND SEWER EXISTING.
 7) CONTACT THE NORTH CAROLINA ONE CALL CENTER AT 1-800-632-4949 PRIOR TO DOING ANY DIGGING, CLEARING OR GRADING.
 8) ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZER SENSOR.
 9) CONTRACTOR TO FIELD VERIFY EXISTING WATER AND SEWER SERVICE LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED OF ANY CONFLICTS.

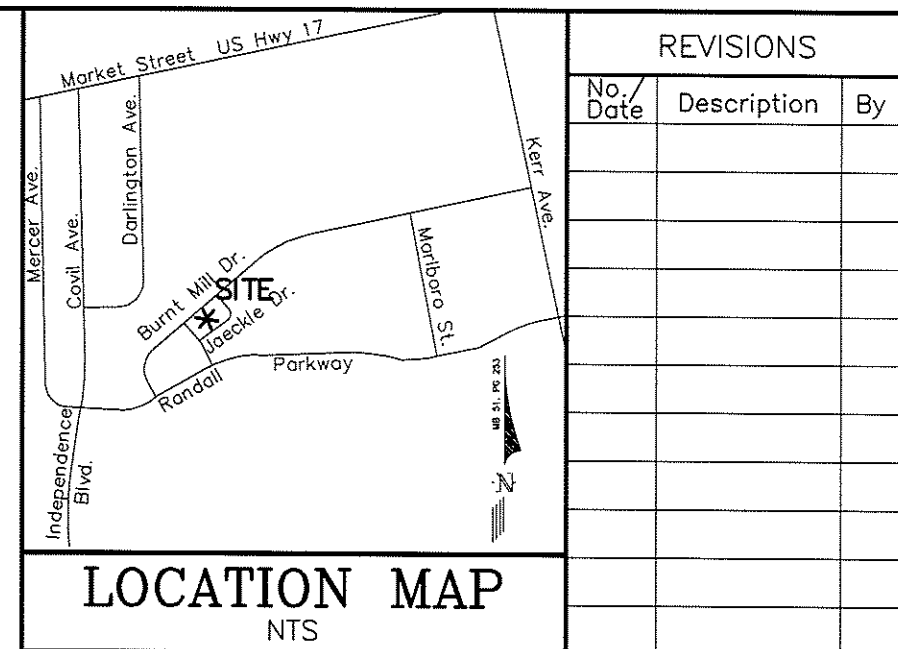
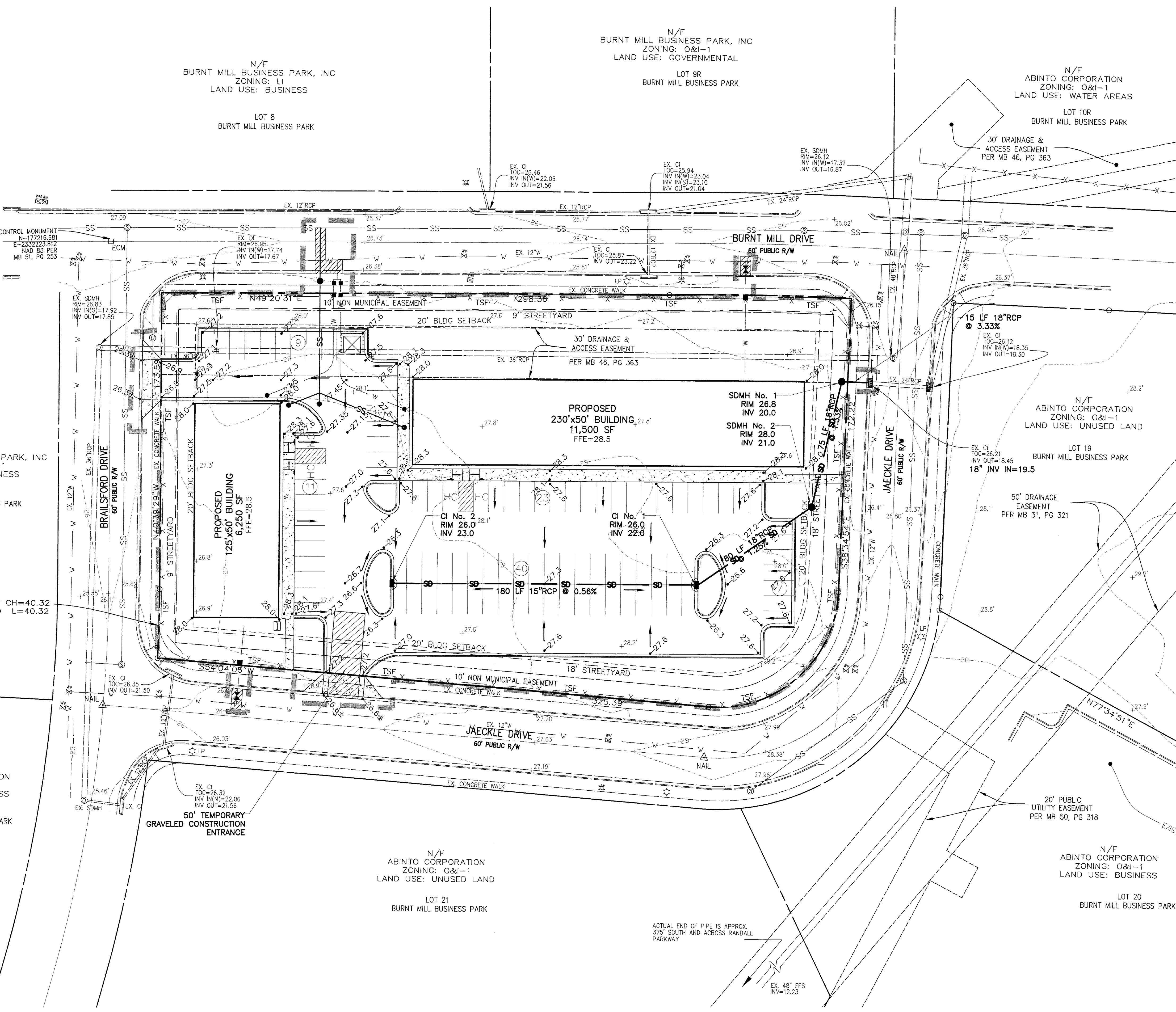
DRAINAGE
 1) SHEET FLOW TO PROPOSED CURB INLETS THEN TO EXISTING STORM DRAIN PIPE SYSTEM THEN TO EXISTING OFF-SITE STORMWATER POND.

STORMWATER MANAGEMENT PLAN
 APPROVED
 CITY OF WILMINGTON
 ENGINEERING DEPARTMENT
 DATE _____ PERMIT # _____
 SIGNED _____

Approved Construction Plan
 Name _____ Date _____
 Planning _____
 Traffic _____
 Fire _____

For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.





REVISIONS		
No.	Date	Description

SITE DATA:

PROPERTY OWNER	ABINTO CORPORATION
PROJECT ADDRESS	3333 JAECKLE DRIVE
PIN NUMBER	ROSS505-004-026-000
AREA NOT IN A FEMA 100-YEAR FLOOD ZONE	
ZONING DISTRICT	O&I-1; OFFICE & INSTITUTIONAL
DISTURBED AREA	2.2 AC.
SETBACKS REQUIRED	FRONT: 20' REAR: 20' CORNER SIDE: 20'
PROPOSED BUILDING SETBACKS	FRONT: 25.5' REAR: 50' SIDE: 20'
TRACT AREA	91,240 SF (2.09 AC)
BUILDING USE	SCHOOL, OFFICE AND RESTAURANT
CAMA LAND USE	URBAN
PROPOSED BUILDING AREA (GROSS)	17,750 SF
BUILDING LOT COVERAGE (17,750/91,240)	19.5%
NUMBER OF UNITS	1
NUMBER OF BUILDINGS	2
BUILDING HEIGHT	14'
NUMBER OF STORIES	1
EXISTING IMPERVIOUS AREAS:	
EXISTING BUILDING	0 SF
EXISTING CONCRETE	0 SF
EXISTING CRUSHED STONE	0 SF
EXISTING ASPHALT	0 SF
EXISTING IMPERVIOUS AREA	0 SF (0%)
PROPOSED ONSITE IMPERVIOUS AREAS:	
PROPOSED BUILDING FOOTPRINT	17,750 SF
PROPOSED PAVEMENT	36,535 SF
PROPOSED SIDEWALK	3,105 SF
EXISTING IMPERVIOUS	0 SF
TOTAL IMPERVIOUS AREA	57,390 SF (62.9%)
PROPOSED OFFSITE IMPERVIOUS AREAS:	
PROPOSED PAVEMENT	830 SF
PROPOSED SIDEWALK	0 SF
TOTAL IMPERVIOUS AREA	830 SF
TOTAL ONSITE + OFFSITE IMPERVIOUS AREA	57,950 SF
PARKING REQUIRED: (SCHOOL)	
MAXIMUM: NONE	0
MINIMUM: 1/5 STUDENTS (100 STUDENTS)	21
PARKING REQUIRED: (OFFICE)	
MAXIMUM: 1/200 SF (4,750 SF)	16
MINIMUM: 1/200 SF (4,750 SF)	14
PARKING REQUIRED: (RESTAURANT)	
MAXIMUM: 1/65 SF (1,500 SF)	23
MINIMUM: 1/65 SF (1,500 SF)	23
TOTAL PARKING REQUIRED:	55-67
TOTAL PARKING PROVIDED:	77
HANDICAP SPACES REQUIRED (1-25 SPACES=1 HANDICAP SPACE)	4
77 SPACES/25=3	4 HANDICAP SPACES
BICYCLE PARKING REQUIRED (77 SPACES)	5 BICYCLE PARKS
BICYCLE PARKING PROPOSED	5 BICYCLE PARKS
PUBLIC WATER AND SEWER BY CFPWA	0 GPD
EXISTING SEWER FLOW:	0 GPD
PROPOSED WATER FLOW:	2,343 GPD
(120 GPD/1000 SF x 17,750 SF x 110%)	
PROPOSED SEWER FLOW:	2,130 GPD
(120 GPD/1000 SF x 17,750 SF)	

NOTES:

- ZONING**
- 1) TOPOGRAPHY COMPLETED BY DANFORD & ASSOCIATES LAND SURVEYING, P.C.
 - 2) PERMITTING OF BUSINESS IDENTIFICATION SIGNAGE IS A SEPARATE PROCESS. CITY OF WILMINGTON WILL NOT ALLOW OBSTRUCTIONS WITHIN THE RIGHT-OF-WAY.
 - 3) CONTRACTOR SHALL FIELD VERIFY SIZE, MATERIAL, INVERTS AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF PROPOSED CONNECTIONS.
 - 4) EXISTING EASEMENTS AS SHOWN.
 - 5) CONTRACTOR SHALL MAINTAIN ALL-WEATHER ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES DURING CONSTRUCTION.
 - 6) UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC RIGHT-OF-WAY TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENT DIVISION OF FIRE AND LIFE SAFETY AT 910-341-0698.
 - 7) SITE WILL NOT BE FENCED.
 - 8) BUILDING CONSTRUCTION TYPE 5 B.
- SOLID WASTE**
- 1) SITE TO USE DUMPSTER AS SHOWN ON PLAN.
- TRAFFIC**
- 1) ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS-OF-WAY AND FOR DRIVEWAYS ARE TO BE THERMOPLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
 - 2) TRAFFIC CONTROL DEVICES (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES) STANDARDS.
 - 3) CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNALS, FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.
 - 4) CALL TRAFFIC ENGINEERING AT 910-341-7888 FORTY-EIGHT HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT-OF-WAY.
 - 5) ALL BROKEN OR MISSING SIDEWALK PANELS, DRIVEWAY PANELS AND CURBING WILL BE REPLACED.
 - 6) CONTACT 910-341-7888 TO DISCUSS STREET LIGHTING OPTIONS.
 - 7) ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT-OF-WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER IN ACCORDANCE WITH MUTCD STANDARDS.
 - 8) NO ROWS TO BE CLOSED.
 - 9) NO STREETS PROPOSED.
 - 10) OFF SITE PARKING PROPOSED AS SHOWN.
 - 11) DRIVEWAYS TO MEET CITY STANDARDS.
 - 12) ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN THE PARKING AREAS SHALL BE WHITE.
 - 13) STOP SIGNS AND STREET SIGNS TO REMAIN IN PLACE DURING CONSTRUCTION.
 - 14) TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEELCHAIR RAMPS.
 - 15) POSTED SPEED LIMIT: 45 MPH
 - 16) ANY TRAFFIC SIGNAL INFRASTRUCTURE ADJUSTMENTS, INCLUDING OVERHEAD OR UNDERGROUND SIGNAL SYSTEM FIBER COMMUNICATION LINES, ARE THE RESPONSIBILITY OF THE APPLICANT/DEVELOPER.
 - 17) THE CITY SHALL BE NOTIFIED IMMEDIATELY OF ANY TRAFFIC SIGNAL FACILITIES DAMAGED DURING CONSTRUCTION.
- LANDSCAPING**
- 1) A LANDSCAPING PLAN INDICATING THE LOCATION OF REQUIRED STREET TREES SHALL BE SUBMITTED TO THE CITY OF WILMINGTON TRAFFIC ENGINEERING DIVISION AND THE PARKS AND RECREATION DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO RECORDING OF THE FINAL PLAN.
 - 2) NO OBSTRUCTIONS ARE PERMITTED IN THE SPACE BETWEEN THIRTY (30) INCHES AND TEN (10) FEET ABOVE THE GROUND WITHIN THE TRIANGULAR SITE DISTANCE.
 - 3) PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
 - 4) 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 WILL OCCUR IN THOSE AREAS.
 - 5) 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 INSTRUCTIONS ON TREE PROTECTION METHODS.
- SEWER**
- 1) WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPUA) DETAILS AND SPECIFICATIONS.
 - 2) PROJECT SHALL COMPLY WITH THE CFPWA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METERS(C) CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.
 - 3) IF THE CONTRACTOR DESIRES CFPWA WATER FOR CONSTRUCTION, HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST PROVIDE A REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTION DEVICE ON THE DEVELOPERS SIDE OF THE WATER METER BOX.
 - 4) ANY IRRIGATION SYSTEM SUPPLIED BY CFPWA WATER SHALL COMPLY WITH THE CFPWA'S CONNECTION CONTROL REGULATION. CALL 910-332-6419 FOR INFORMATION.
 - 5) ANY BACKFLOW PREVENTION DEVICES REQUIRED BY CFPWA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES FOR USDFCCOOR OR ASSE.
 - 6) PUBLIC WATER AND SEWER EXISTING.
 - 7) CONTACT THE NORTH CAROLINA ONE CALL CENTER AT 1-800-632-4949 PRIOR TO DOING ANY DIGGING, CLEARING OR GRADING.
 - 8) ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZER SENSOR.
 - 9) CONTRACTOR TO FIELD VERIFY EXISTING WATER AND SEWER SERVICE LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED OF ANY CONFLICTS.
- DRAINAGE**
- 1) SHEET FLOW TO PROPOSED CURB INLETS THEN TO EXISTING STORM DRAIN PIPE SYSTEM THEN TO EXISTING OFF-STREET STORMWATER POND

LEGEND

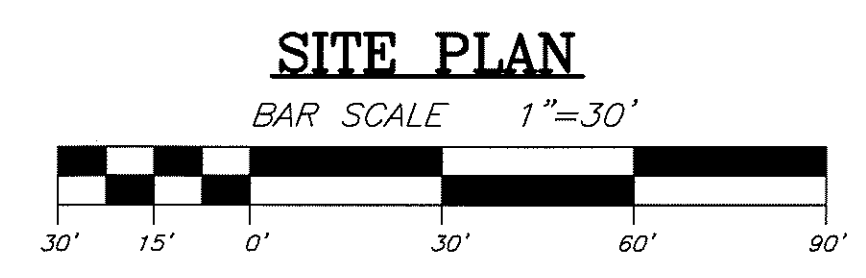
- EXISTING CONTOUR
- SS --- PROPOSED SEWER
- W --- PROPOSED WATER
- SD --- PROPOSED STORM WATER
- TSF --- LIMITS OF DISTURBANCE
- X --- TEMPORARY SILT FENCE
- +28.0 --- PROPOSED SPOT ELEVATION
- +37.52 --- EXISTING SPOT ELEVATION
- RUNOFF DIRECTION
- INLET WITH INLET PROTECTION

STORMWATER MANAGEMENT PLAN
APPROVED
CITY OF WILMINGTON
ENGINEERING DEPARTMENT
DATE _____ PERMIT # _____
SIGNED _____

Approved Construction Plan

Name	Date
Planning	_____
Traffic	_____
Fire	_____

For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.



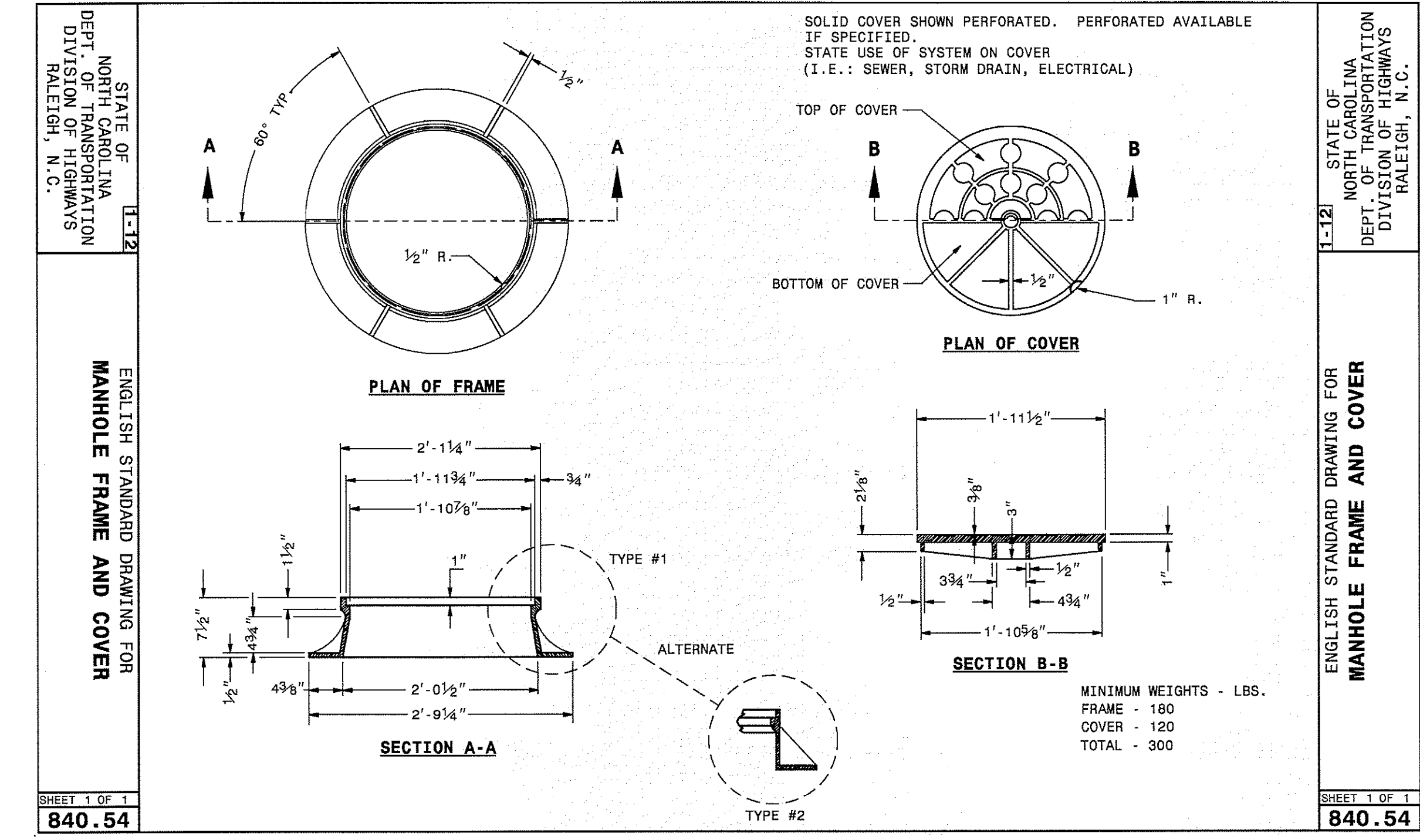
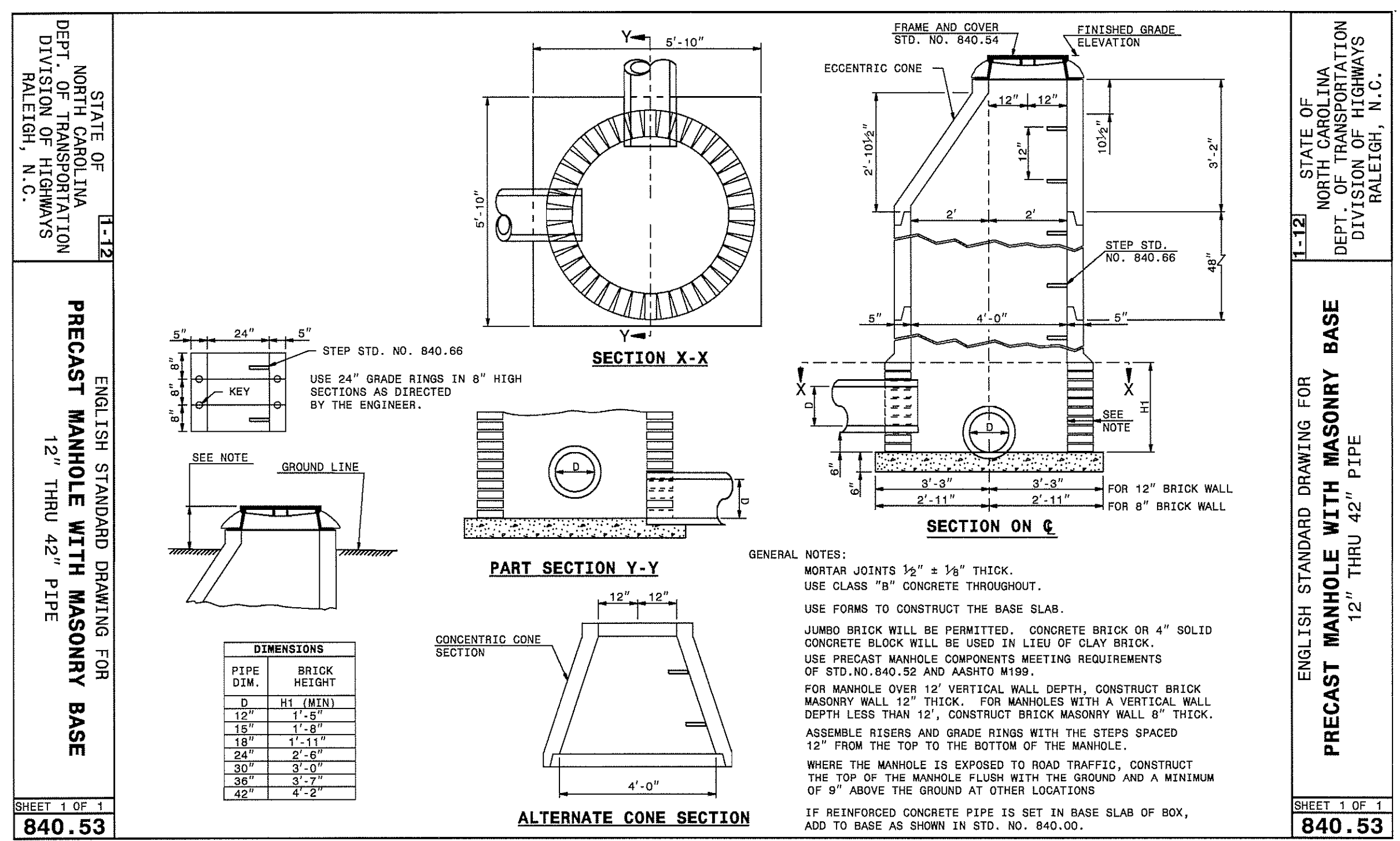
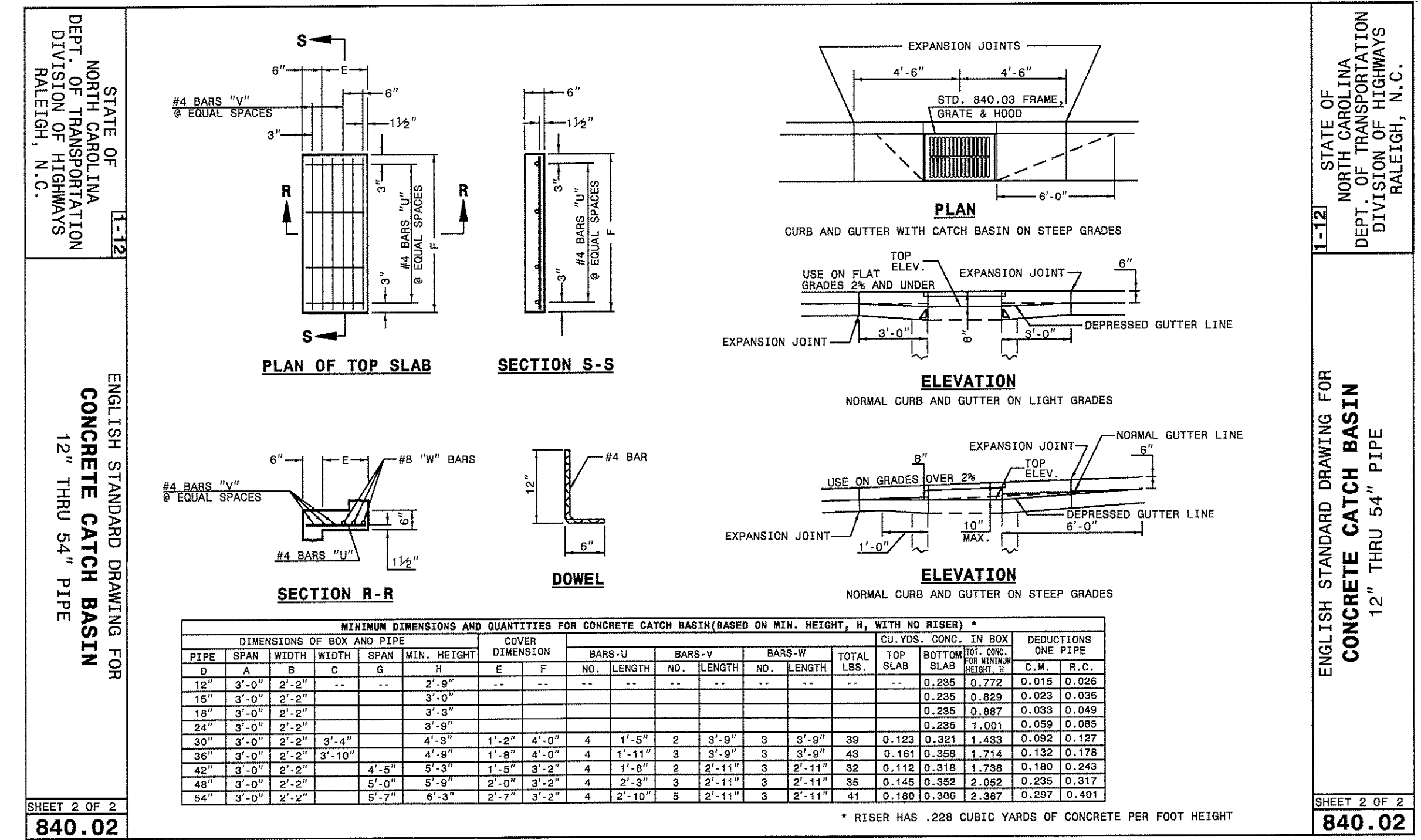
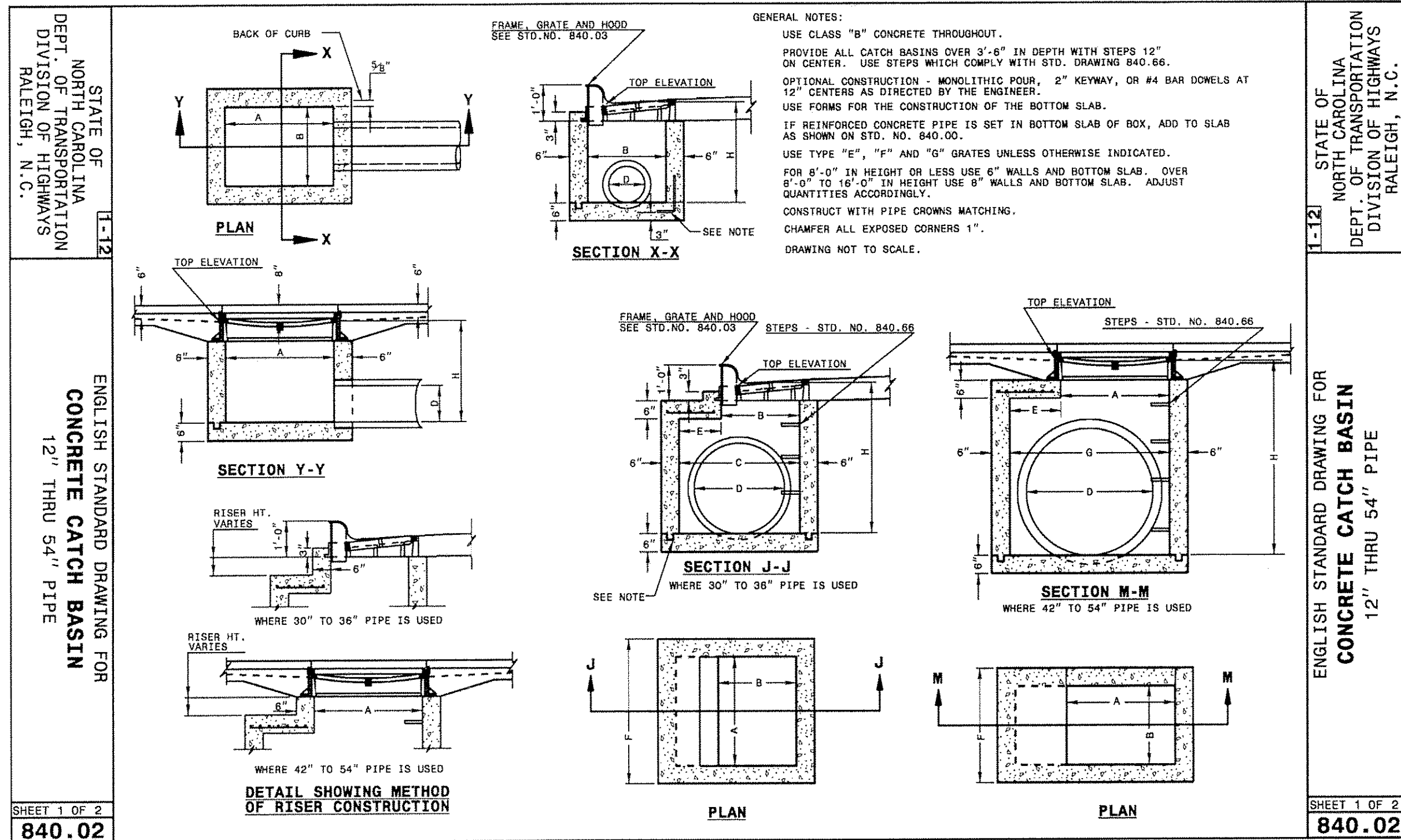
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419 Chestnut Street
Wilmington, North Carolina 28401
Phone 910-763-5100
Fax 910-763-5631
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BURNT MILL BUSINESS PARK LOT 22
3333 JAECKLE DRIVE
WILMINGTON, NORTH CAROLINA

DATE 08-03-16
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SHEET 3 OF 5
16028

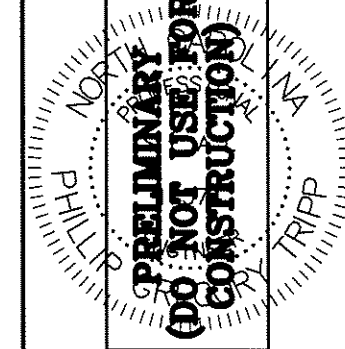
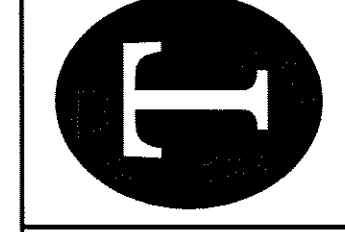


REVISIONS

No./Date	Description	By

DETAILS AND NOTES
 BURNT MILL BUSINESS PARK LOT 22
 3383 JAECKLE DRIVE
 WILMINGTON, NORTH CAROLINA

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 419 Chestnut Street
 Wilmington, North Carolina 28401
 Phone 910-763-5100
 Fax 910-763-5631
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DATE 08-03-16
 DESIGN PGT
 DRAWN MLV

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SHEET 5 OF 5
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STORMWATER MANAGEMENT PLAN
 APPROVED
 CITY OF WILMINGTON
 ENGINEERING DEPARTMENT
 DATE _____ PERMIT # _____
 SIGNED _____

Approved Construction Plan
 Name _____ Date _____
 Planning _____
 Traffic _____
 Fire _____

For each open utility cut of
 City streets, a \$325
 permit
 shall be required from the
 City prior to occupancy
 and/or project
 acceptance.