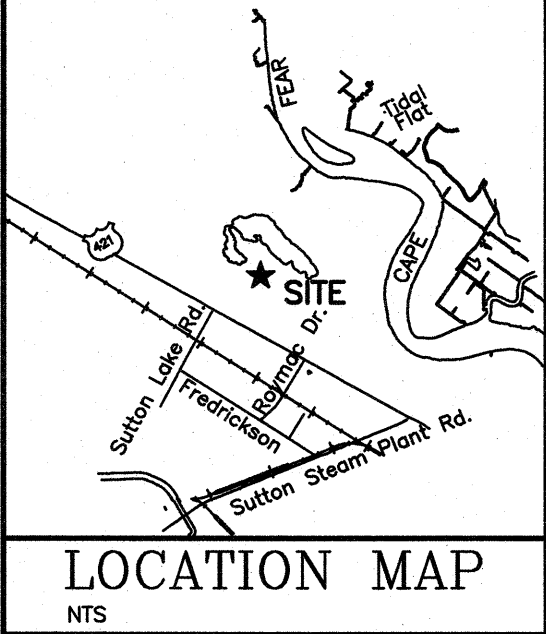
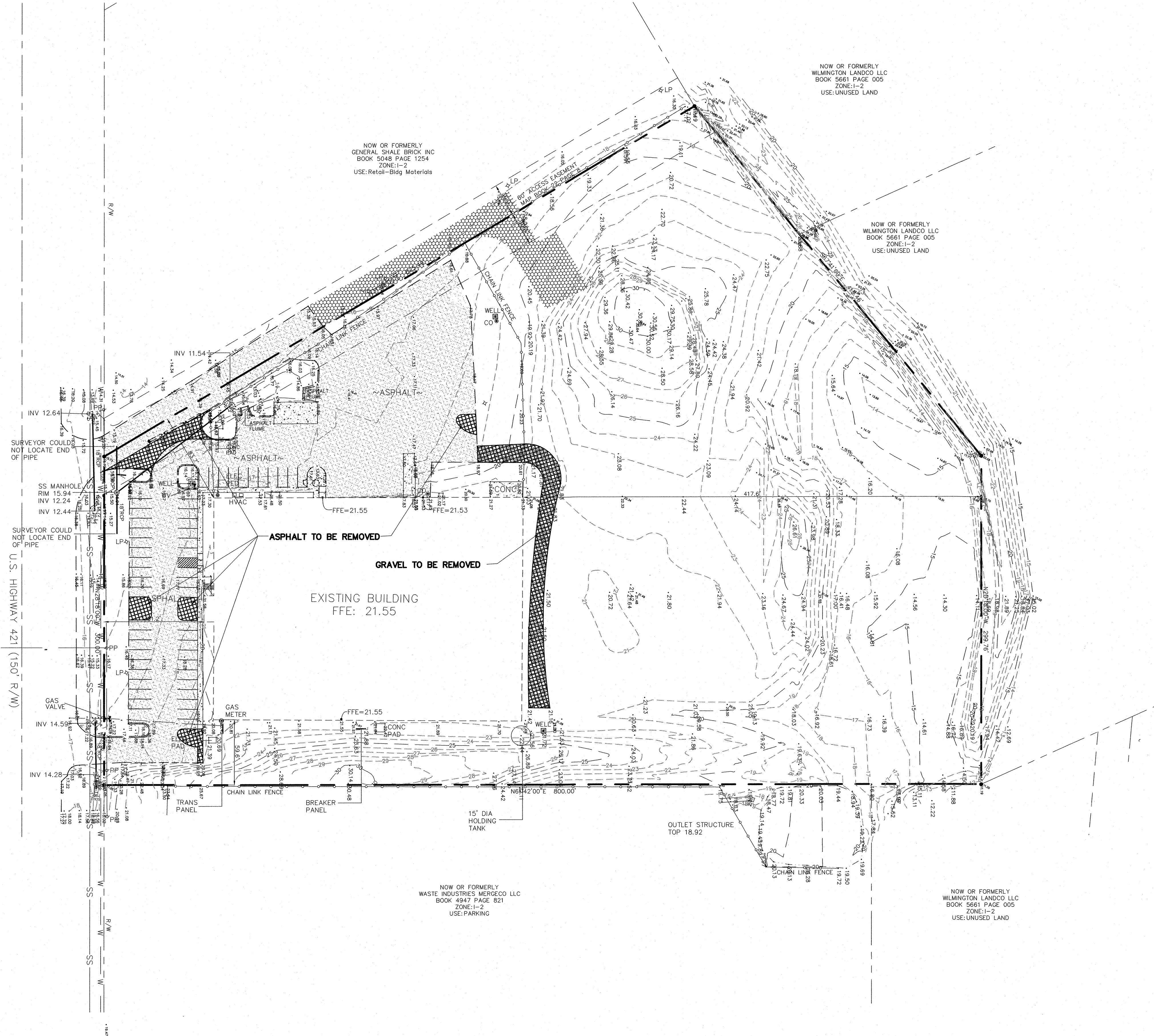


SURVEY REFERENCE
MAP BOOK 22 PAGE 8
BOOK 2812 PAGE 845
BOOK 5048 PAGE 1254

LEGEND



SITE DATA:
PROPERTY OWNER BURGESS GROUP CONSOLIDATED LLC

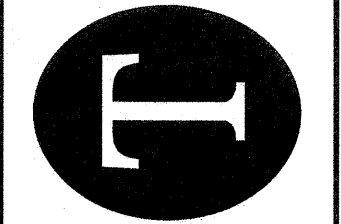
PROJECT ADDRESS 3700 N US HWY 421

REVISIONS		
No./Date	Description	By

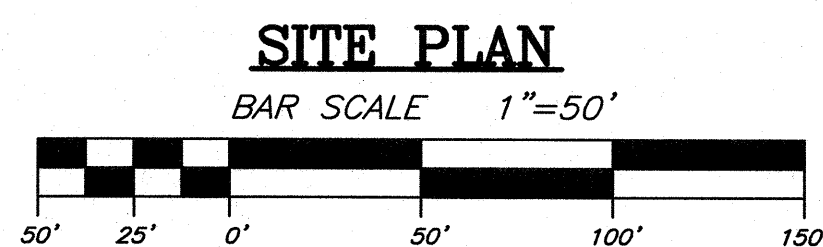
EXISTING CONDITIONS AND DEMO PLAN

BURGESS CORP.
WILMINGTON, NORTH CAROLINA

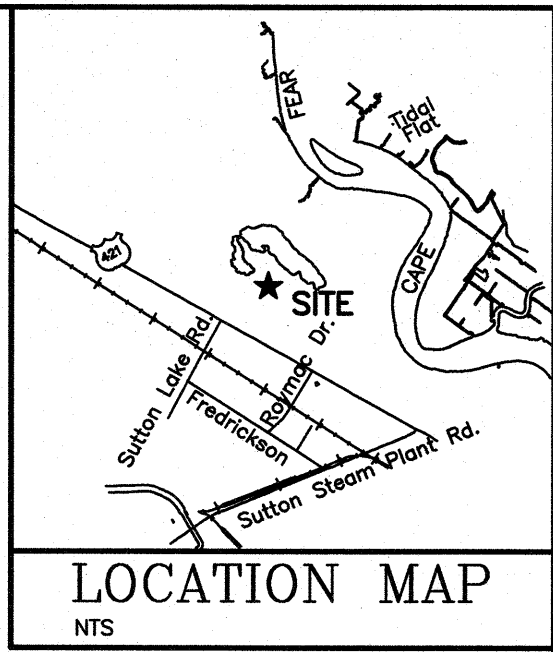
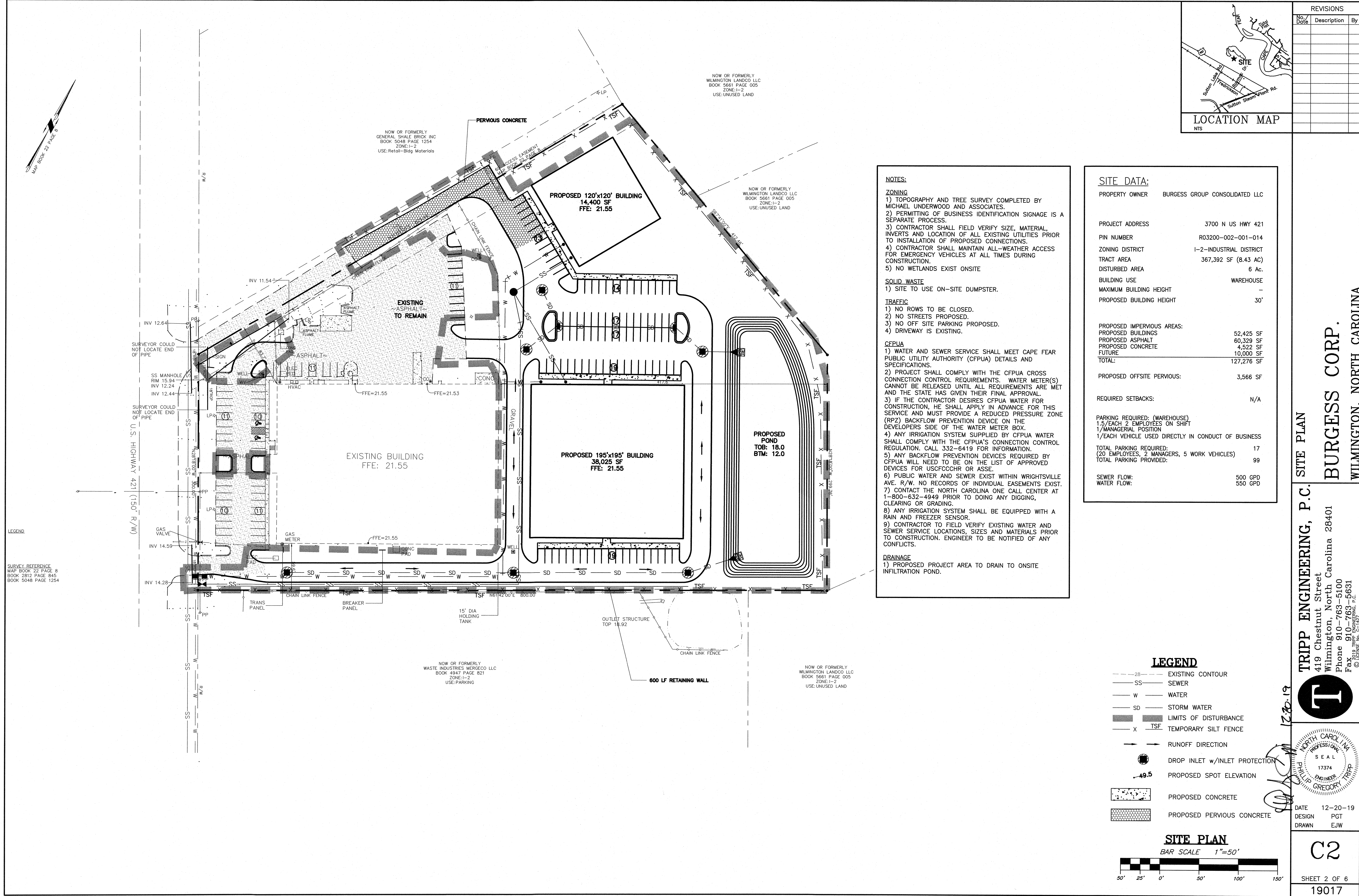
TRIPP ENGINEERING, P.C.
419 Chestnut Street
Wilmington, North Carolina 28401
Phone 910-763-5100
Fax 910-763-5631
© 2019 TRIPP ENGINEERING, P.C.
LICENSE NO. C-1227



DATE 12-20-19
DESIGN PGT
DRAWN EUJ



C1
SHEET 1 OF 6
19017



REVISIONS		
No.	Description	By

NOTES:

ZONING

1) TOPOGRAPHY AND TREE SURVEY COMPLETED BY MICHAEL UNDERWOOD AND ASSOCIATES.

2) PERMITTING OF BUSINESS IDENTIFICATION SIGNAGE IS A SEPARATE PROCESS.

3) CONTRACTOR SHALL FIELD VERIFY SIZE, MATERIAL, INVERTS AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF PROPOSED CONNECTIONS.

4) CONTRACTOR SHALL MAINTAIN ALL-WEATHER ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES DURING CONSTRUCTION.

5) NO WETLANDS EXIST ONSITE.

SOLID WASTE

1) SITE TO USE ON-SITE DUMPSTER.

TRAFFIC

1) NO ROWS TO BE CLOSED.

2) NO STREETS PROPOSED.

3) NO OFF SITE PARKING PROPOSED.

4) DRIVEWAY IS EXISTING.

CFPUA

1) WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPUA) DETAILS AND SPECIFICATIONS.

2) PROJECT SHALL COMPLY WITH THE CFPUA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METER(S) CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.

3) IF THE CONTRACTOR DESIRES CFPUA 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 CFPUA WATER SHALL COMPLY WITH THE CFPUA'S CONNECTION CONTROL REGULATION. CALL 332-6419 FOR INFORMATION.

5) ANY BACKFLOW PREVENTION DEVICES REQUIRED BY CFPUA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES FOR USCFCCHH OR ASSE.

6) PUBLIC WATER AND SEWER EXIST WITHIN WRIGHTSVILLE AVE. R/W. NO RECORDS OF INDIVIDUAL EASEMENTS EXIST.

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) PROPOSED PROJECT AREA TO DRAIN TO ONSITE INFILTRATION POND.

SITE DATA:

PROPERTY OWNER	BURGESS GROUP CONSOLIDATED LLC
PROJECT ADDRESS	3700 N US HWY 421
PIN NUMBER	R03200-002-001-014
ZONING DISTRICT	I-2-INDUSTRIAL DISTRICT
TRACT AREA	367,392 SF (8.43 AC)
DISTURBED AREA	6 AC
BUILDING USE	WAREHOUSE
MAXIMUM BUILDING HEIGHT	-
PROPOSED BUILDING HEIGHT	30'
PROPOSED IMPERVIOUS AREAS:	
PROPOSED BUILDINGS	52,425 SF
PROPOSED ASPHALT	60,329 SF
PROPOSED CONCRETE	4,522 SF
FUTURE	10,000 SF
TOTAL:	127,276 SF
PROPOSED OFFSITE PERVIOUS:	3,566 SF
REQUIRED SETBACKS:	N/A
PARKING REQUIRED: (WAREHOUSE)	
1.5/EACH 2 EMPLOYEES ON SHIFT	
1/MANAGERIAL POSITION	
1/EACH VEHICLE USED DIRECTLY IN CONDUCT OF BUSINESS	
TOTAL PARKING REQUIRED:	17
(20 EMPLOYEES, 2 MANAGERS, 5 WORK VEHICLES)	
TOTAL PARKING PROVIDED:	99
SEWER FLOW:	500 GPD
WATER FLOW:	550 GPD

LEGEND

- 28--- EXISTING CONTOUR
- SS SEWER
- W WATER
- SD STORM WATER
- LIMITS OF DISTURBANCE
- X TSF TEMPORARY SILT FENCE
- RUNOFF DIRECTION
- DROP INLET w/INLET PROTECTION
- 49.5 PROPOSED SPOT ELEVATION
- PROPOSED CONCRETE
- PROPOSED PERVIOUS CONCRETE

SITE PLAN

BAR SCALE 1"=50'

TRIPP ENGINEERING, P.C.

419 Chestnut Street
Wilmington, North Carolina 28401
Phone 910-763-5100
Fax 910-763-5631
© 2019 TRIPP ENGINEERING, P.C.

BURGESS CORP.

WILMINGTON, NORTH CAROLINA

12.20.19

PHILIP GREGORY

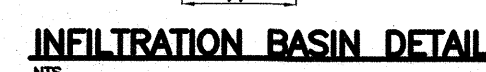
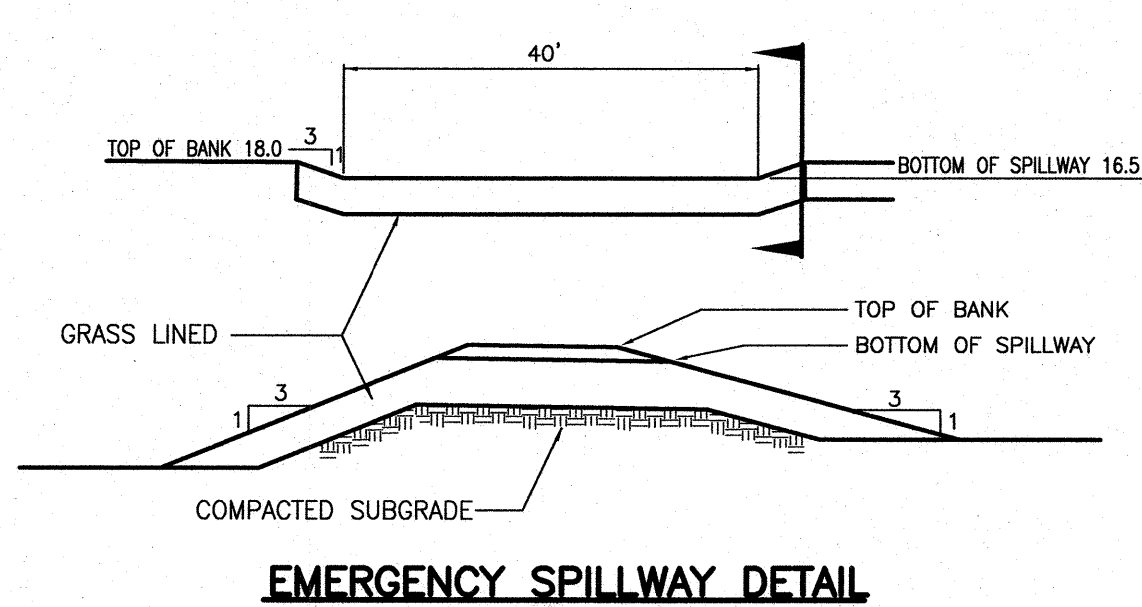
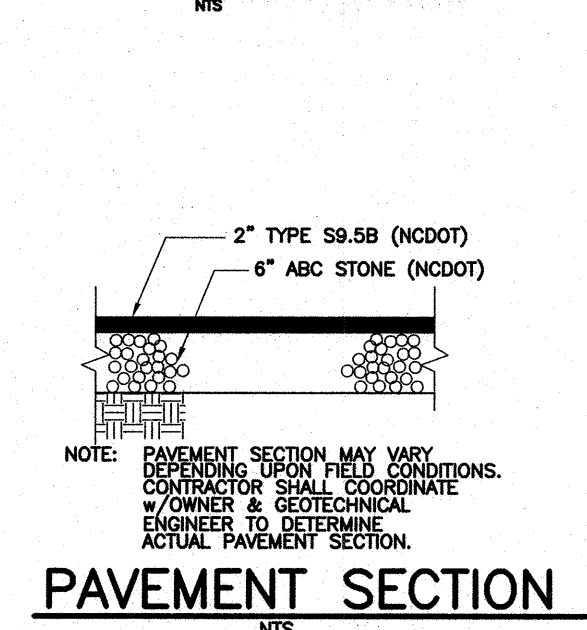
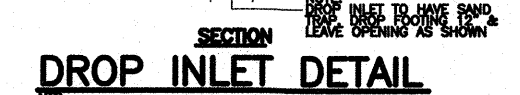
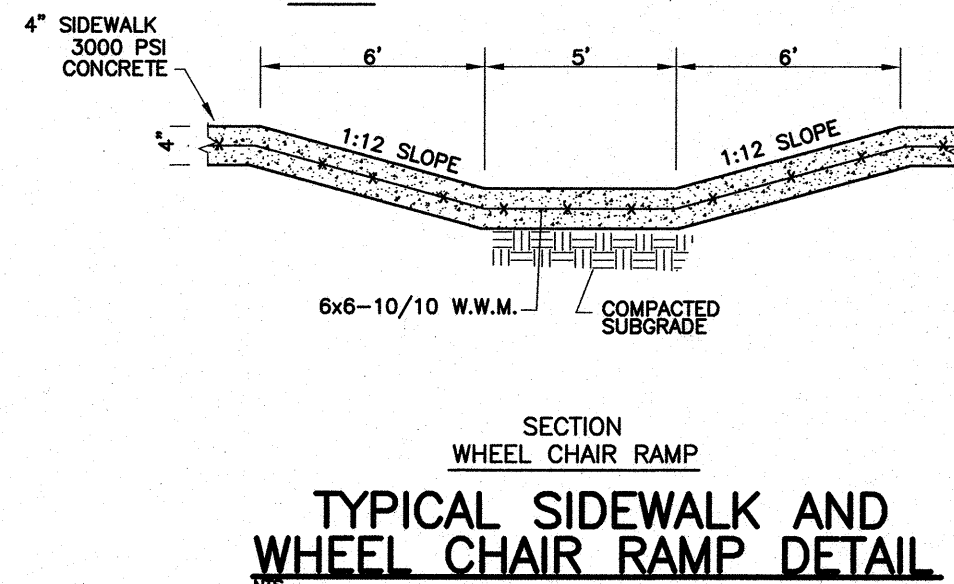
PROFESSIONAL ENGINEER
SEAL
17374

DATE 12-20-19
DESIGN PGJ
DRAWN EJW

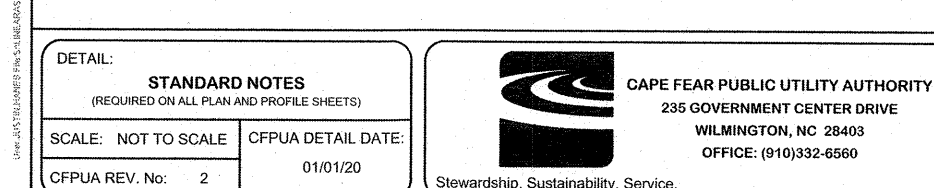
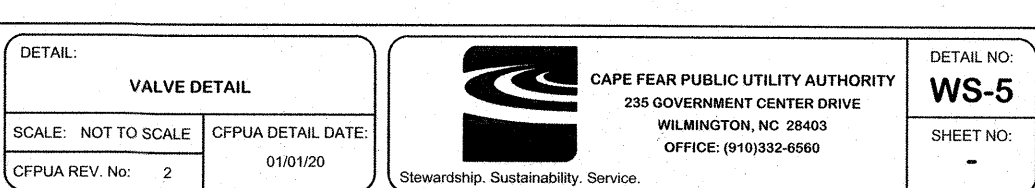
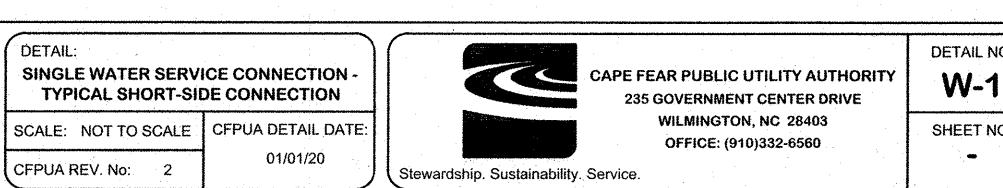
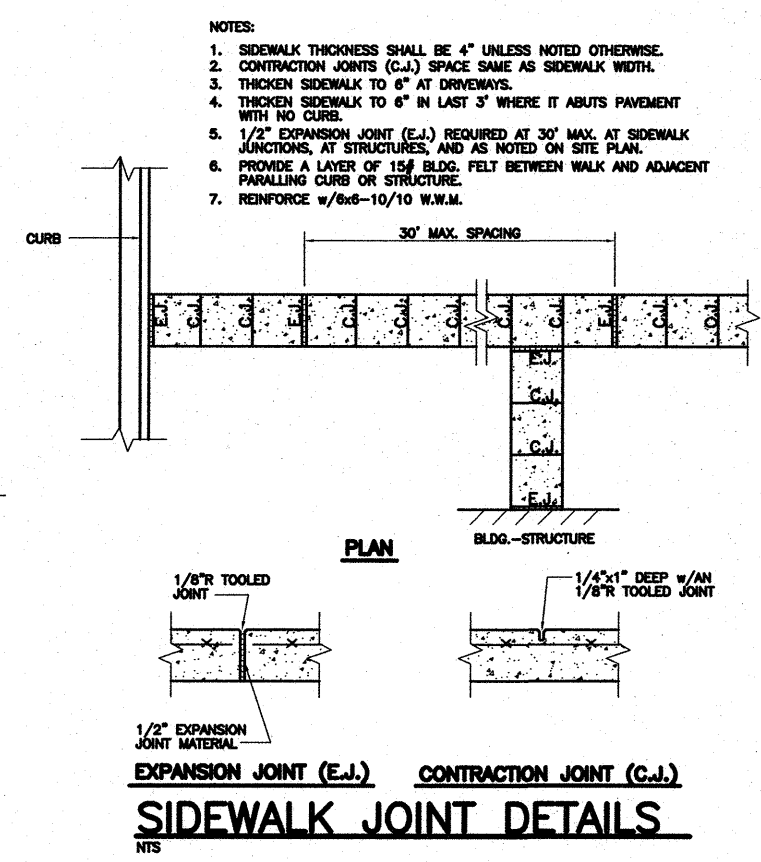
C2

SHEET 2 OF 6

19017



ENERGY DISSIPATOR



DATE	12-20-19
DESIGN	PGT
DRAWN	EJW
C6	
SHEET 6 OF 6	
19017	