

**SURVEY REFERENCES:**  
 P.B. 89, PG. 88  
 D.B. 545, PG. 210  
 D.B. 1828, PG. 259  
 D.B. 1828, PG. 536  
 D.B. 744, PG. 902  
 D.B. 539, PG. 356  
 D.B. 539, PG. 358  
 D.B. 539, PG. 360  
 D.B. 539, PG. 363  
 D.B. 773, PG. 740  
 D.B. 372, PG. 246  
 CP&L J.J. PG. 323  
 CP&L K.J. PG. 274

- ① ERIC E. BANNAN & LUJANNE BANNAN  
D.B. 641, PG. 614  
P.B. 88, PG. 168  
PIN: 9781-00-16-0  
PARCEL ID: 0066039
- ② PATRICK F. COTHREN & ABBIE B. COTHREN  
D.B. 2095, PG. 91  
P.B. 88, PG. 168  
PIN: 9781-00-16-0  
PARCEL ID: 0066036
- ③ ERIC R. BANLOWER & ANDREA D. BEHRNS-BANLOWER  
D.B. 2340, PG. 130  
P.B. 88, PG. 168  
PIN: 9781-00-16-0  
PARCEL ID: 0017554
- ④ PRAFUL VERMA & ANNIE MATHAW  
D.B. 2259, PG. 818  
PIN: 9781-00-13-89-01  
PARCEL ID: 0017547

3 BOYS CAPITAL LLC & CHATHAM CAPITAL GROUP, LLC  
D.B. 2276, PG. 950  
PIN: 9771-00-96-7705  
PARCEL ID: 0017531

CONTROL POINT #2 REBAR  
N: 715.797736  
E: 1.979.77292  
ELEV: 348.34'  
COMBINED FACTOR: 0.999893614  
NAVD 88/GEOD 128  
NAD 83(2011)

CONTROL POINT #1 REBAR  
NC GRID COORDINATES:  
N: 715.599205  
E: 1.979.41705  
ELEV: 348.34'  
COMBINED FACTOR: 0.999893614  
NAVD 88/GEOD 128  
NAD 83(2011)

KEITH G. MCADOO & KACY S. MCADOO  
D.B. 2083, PG. 379  
P.B. 2017, PG. 137  
PIN: 9771-00-95-5077  
PARCEL ID: 0092024

CHARLES W. PERKINS & AMY H. PERKINS  
D.B. 2117, PG. 900  
P.B. 2017, PG. 137  
PIN: 9771-00-94-7918  
PARCEL ID: 0092025

TIMOTHY B. WILSON & JACQUELINE WILSON  
D.B. 2097, PG. 1130  
P.B. 2017, PG. 137  
PIN: 9771-00-94-8898  
PARCEL ID: 0092026

JOHN P. LADELA & DEBORAH E. LADELA  
D.B. 2327, PG. 927  
P.B. 2017, PG. 137  
PIN: 9771-00-94-7918  
PARCEL ID: 0092027

JAYNE V. HARRISON & RICHARD P. HARRISON CO-TRUSTEES  
D.B. 2228, PG. 114  
P.B. 2017, PG. 137  
PIN: 9781-00-04-1698  
PARCEL ID: 0092028

DIANE K. DONNELLY & WILLIAM V. MONTAGUE, JR. W/ RIGHT OF SURVIVORSHIP  
D.B. 2163, PG. 593  
P.B. 2017, PG. 137  
PIN: 9781-00-04-3526  
PARCEL ID: 0092029

MATTHEW MANSELL & RYAN MANSELL  
D.B. 2316, PG. 1112  
P.B. 2017, PG. 137  
PIN: 9781-00-04-5472  
PARCEL ID: 0092030

SAMUEL L. PARDUE & STACY R. PARDUE  
D.B. 2092, PG. 963  
P.B. 2017, PG. 137  
PIN: 9781-00-04-7252  
PARCEL ID: 0092031

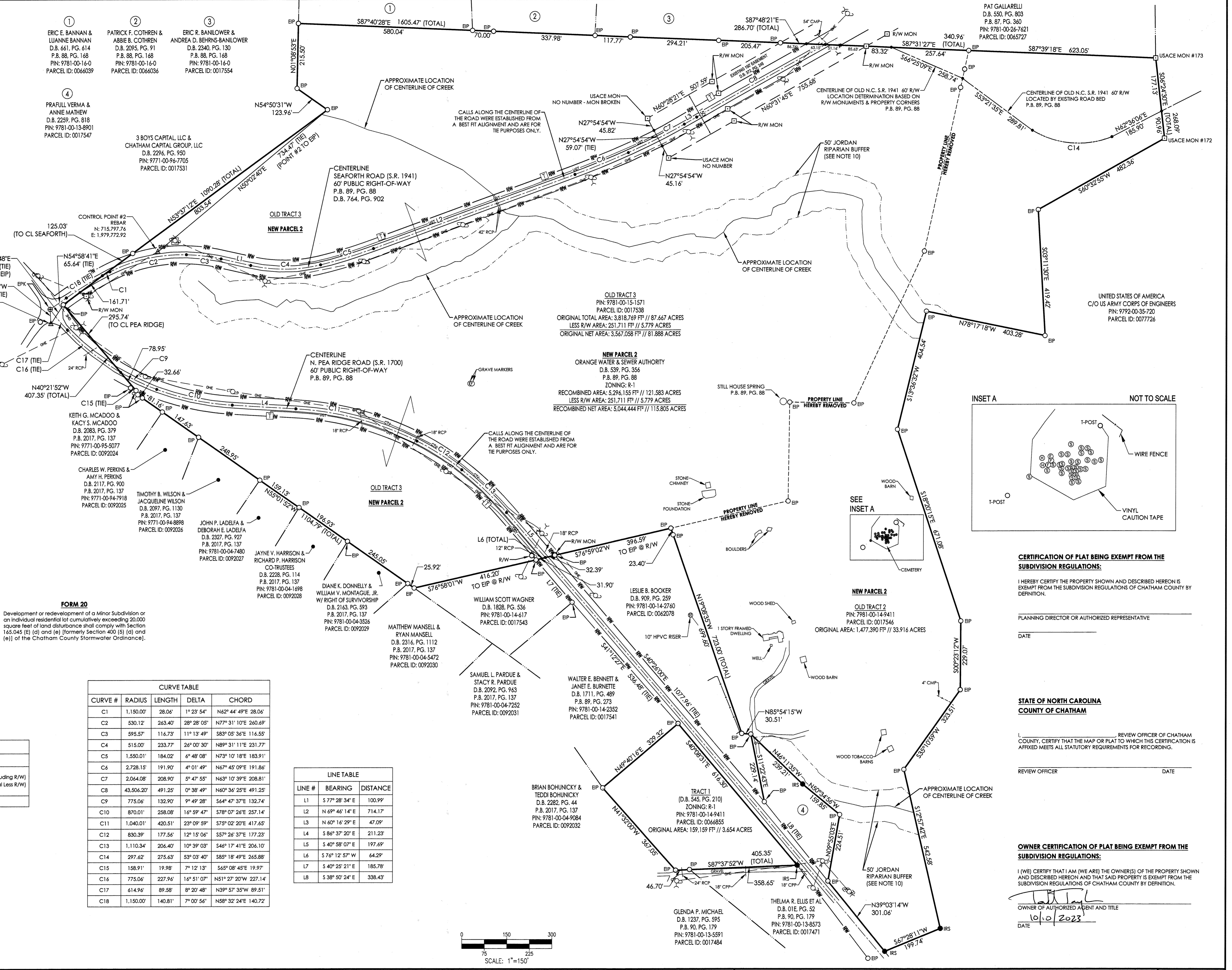
WALTER E. BENNETT & JANET E. BURNETTE  
D.B. 1711, PG. 489  
P.B. 89, PG. 273  
PIN: 9781-00-14-2352  
PARCEL ID: 0017541

BRIAN BOHUNICKY & TEDDI BOHUNICKY  
D.B. 2282, PG. 44  
P.B. 2017, PG. 137  
PIN: 9781-00-04-9084  
PARCEL ID: 0092032

TRACT 1 (D.B. 545, PG. 210)  
ZONING: R-1  
PIN: 9781-00-14-9411  
PARCEL ID: 0066855

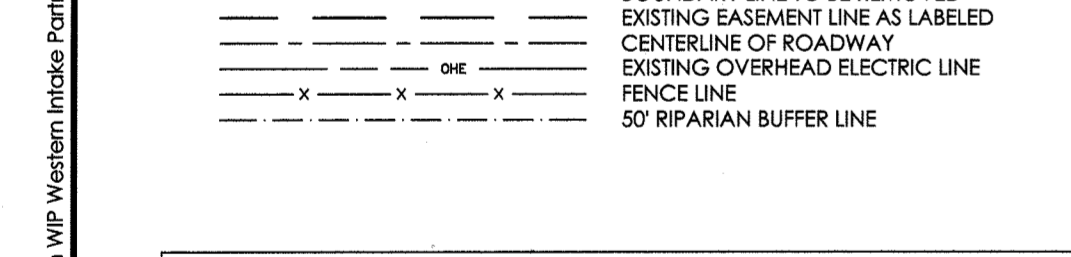
GLENDIA P. MICHAEL  
D.B. 1237, PG. 595  
P.B. 90, PG. 179  
PIN: 9781-00-13-5591  
PARCEL ID: 0017484

THELMA R. ELLIS ET AL  
D.B. 01E, PG. 52  
P.B. 90, PG. 179  
PIN: 9781-00-13-8573  
PARCEL ID: 0017471



- NOTES:**
- THE SURVEY WAS TIED TO THE NC GEODETIC COORDINATE SYSTEM USING GNSS AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THIS SURVEY:  
CLASS OF SURVEY: CLASS A  
POSITIONAL ACCURACY: 0.08"  
TYPE OF GPS FIELD PROCEDURE: NC REAL TIME KINEMATIC NETWORK  
DATES OF SURVEY: SEPTEMBER 22, 2022 - OCTOBER 24, 2022  
DATUM/EPOCH: NAD 83(2011) EPOCH 2010.00  
GEOD MODEL: GEOD 128  
COMBINED GRID FACTOR: 0.999893614  
UNITS: US SURVEY FEET
  - COORDINATES SHOWN ARE LOCALIZED COORDINATES UNLESS OTHERWISE NOTED.
  - ALL BEARINGS ARE NC GRID BEARINGS UNLESS OTHERWISE NOTED.
  - ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
  - AREAS ARE COMPUTED BY COORDINATE METHOD.
  - THIS MAP IS SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
  - THE SUBJECT PARCELS ARE NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE AS SCALED FROM FIRM MAP #371097800K PANEL 9780, EFFECTIVE DATE: NOV. 17, 2017 AND FROM FIRM MAP #3710977100K PANEL 9771, EFFECTIVE DATE: NOV. 17, 2017.
  - ALL PARCELS SHOWN HEREON ARE ZONED R-1 ACCORDING TO THE CHATHAM COUNTY GIS.
  - ALL PARCELS SHOWN HEREON ARE LOCATED WITHIN THE JORDAN LAKE WATERSHED ACCORDING TO THE CHATHAM COUNTY GIS.
  - THE WATER HAZARD BUFFER SHOWN SHALL EXTEND 50 FEET FROM THE TOP OF BANK OF STREAM, RESIDENTIAL STRUCTURES OR SEPTIC SYSTEMS SHALL NOT BE LOCATED WITHIN THIS AREA. THE BUFFER SHOWN IS BASED UPON THE "BLUE LINE STREAM" FROM THE U.S.G.S. QUAD SHEETS.

- LEGEND:**
- GPS CONTROL POINT
  - BENCHMARK POINT
  - EXISTING CONCRETE MONUMENT AS LABELED
  - EXISTING PK NAIL
  - EXISTING PROPERTY CORNER AS LABELED
  - IRON REBAR SET
  - COMPUTED POINT (CP)
  - GATE POST
  - CEMETERY STONE MARKER
  - CEMETERY HEADSTONE MARKER
  - CEMETERY FOOTSTONE MARKER
  - TELEPHONE PEDESTAL
  - ELECTRICAL PEDESTAL
  - GUY WIRE
  - UTILITY POLE
  - R/W
  - CPP
  - RCP
  - CHP
  - EP
  - IR
  - EPK
  - ECM
  - USACE MON #
  - R/W MON
  - RIGHT-OF-WAY
  - CORRUGATED PLASTIC PIPE
  - REINFORCED CONCRETE PIPE
  - CORRUGATED METAL PIPE
  - EXISTING IRON PIPE FOUND
  - IRON REBAR SET
  - IRON REBAR FOUND
  - PK NAIL FOUND
  - CONCRETE MONUMENT FOUND
  - UNITED STATES ARMY CORPS OF ENGINEERS CONCRETE MONUMENT & MONUMENT NUMBER
  - RIGHT-OF-WAY CONCRETE MONUMENT
  - SURVEYED PROPERTY LINE
  - EXISTING RIGHT-OF-WAY LINE
  - BOUNDARY LINE NOT SURVEYED
  - BOUNDARY LINE TO BE REMOVED
  - EXISTING EASEMENT LINE AS LABELED
  - CENTERLINE OF ROADWAY
  - EXISTING OVERHEAD ELECTRIC LINE
  - FENCE LINE
  - 50' RIPARIAN BUFFER LINE



PARCEL AREA DATA			
PIN #	PARCEL ID #	ORIGINAL AREA	NEW AREA
9781-00-15-1571	0017538	3,818.749 FT <sup>2</sup> // 87.667 AC. (Including R/W) 3,567.058 FT <sup>2</sup> // 81.888 AC. (Total Less R/W)	5,296.155 FT <sup>2</sup> // 121.583 AC. (Including R/W) 5,044.444 FT <sup>2</sup> // 115.805 AC. (Total Less R/W)
9781-00-14-9411	0017546	1,477.390 FT <sup>2</sup> // 33.916 AC.	
9781-00-14-9411	0066855	159.159 FT <sup>2</sup> // 3.654 AC.	

**SURVEY CERTIFICATE:**  
 I, KEVIN C. PIVER, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION FROM DEEDS AND MAPS OF RECORD AS SHOWN; THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AND THAT THE POSITIONAL ACCURACY IS 0.08"; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-50, AS AMENDED.

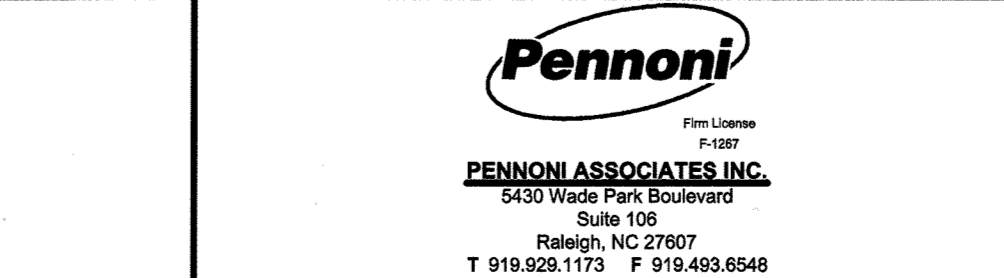
FURTHERMORE, I CERTIFY THAT THIS PLAT IS OF THE FOLLOWING TYPE: G.S. 47-30 (b)(1)(i). THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXEMPTION OR EXCEPTION TO THE DEFINITION OF SUBDIVISION.  
 WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER, AND SEAL THIS 28TH DAY OF SEPTEMBER, 2022.



PROJECT MANAGER: K. PIVER	DATE OF SURVEY: 9/22/2022 - 3/01/2023
CHECKED BY: K. PIVER	SCALE: 1" = 150'
DRAWN BY: J. COATS	JOB NUMBER: HD2201/CDMSM22001

**OWNER**  
 ORANGE WATER & SEWER AUTHORITY  
 DB 539 PAGE 356, DB 545 PAGE 210, PB 89 PAGE 88

**EXEMPT PLAT**  
 OF  
**RECOMBINATION SURVEY OF ORANGE WATER & SEWER AUTHORITY PARCELS**  
 NEW HOPE TOWNSHIP, CHATHAM COUNTY, NORTH CAROLINA  
 FOR  
**WESTERN WAKE INTAKE PARTNERSHIP**



No.	REVISIONS	DATE	BY	SHEET
#1				1 OF 1