

Attachment “E”
Development Plan Maps

REVISED FINAL DEVELOPEMENT PLANS
FOR:
POD B OUTPARCEL
AT BUTLER NORTH
GAINESVILLE, FLORIDA

SECTION 14, TOWNSHIP 10 SOUTH, RANGE 19 EAST
SUBMITTED TO:
CITY OF GAINESVILLE
GAINESVILLE REGIONAL UTILITIES

OWNER
CAB STENGEL FIELD LAND TRUST
ROBERT E. STANLEY, TRUSTEE
3217 SW 35th BLVD
GAINESVILLE, FL 32608
(352) 372-3581

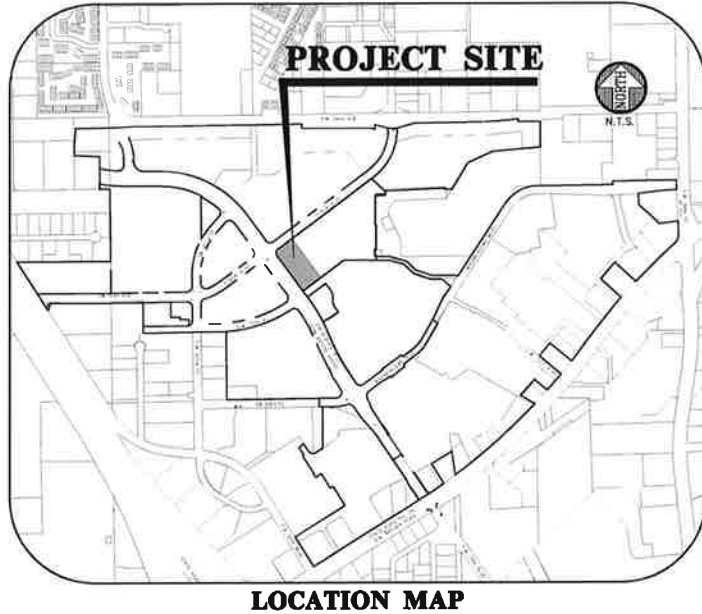
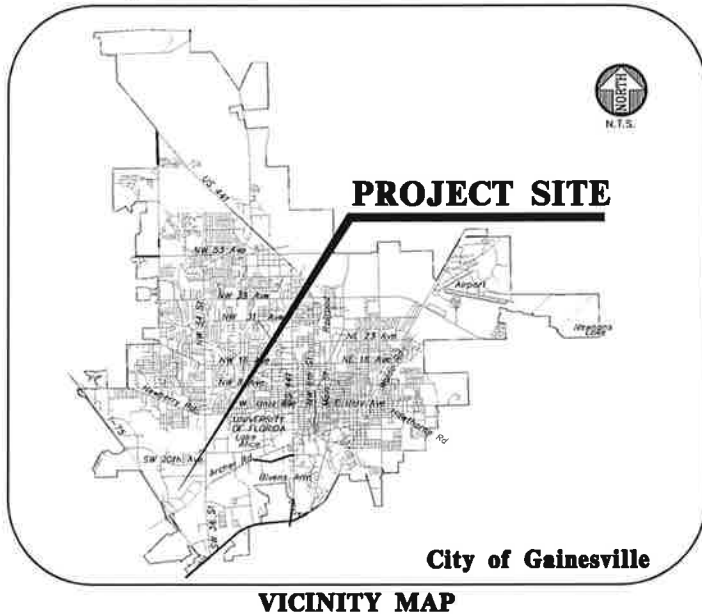
CIVIL ENGINEER
ROBERT J. WALPOLE, P.E.
CHW
132 NW 76th DRIVE
GAINESVILLE, FLORIDA 32607
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Walpole@chw-inc.com

LANDSCAPE ARCHITECT
BUFORD DAVIS & ASSOCIATES
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GAINESVILLE, FL 32606
PH (352) 335-1896
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DEVELOPER
BUTLER ENTERPRISES, LLC
DEBORAH J. BUTLER
3217 SW 35th BLVD
GAINESVILLE, FL 32608
(352) 372-3581

ARCHITECT
RSP ARCHITECTS
1220 MARSHALL ST, NE
MINNEAPOLIS, MN 55413
(612) 677-7284

PHOTOMETRIC CONSULTANT
RONALD J. NIX, P.E.
NIX ENGINEERING, INC
2711 NW 6TH STREET SUITE B
GAINESVILLE, FL 32609
PH (352) 271-9900
rnix@nixengineering.com



GENERAL NOTES

1. DEVELOPMENT DATA:
PROPOSED DEVELOPMENT
TOTAL AREA= 468,180 S.F. 100.0% 10.75 ACRES
EX. IMPERVIOUS PAVEMENT= 0 S.F. 0%
TOTAL IMPERVIOUS AREA= 308,788 S.F. 66.0% 7.09 ACRES
OPEN SPACE AREA= 159,392 S.F. 34.0% 3.66 ACRES
DESCRIPTION: THE PROPOSED DEVELOPMENT IS THE CONSTRUCTION OF ± 81,060 S.F. RETAIL BUILDING AND 7,996 S.F. RESTAURANT BUILDING WITH ASSOCIATED PAVEMENT DRIVEWAYS AND PARKING, SIDEWALKS, UTILITIES, AND STORM WATER MANAGEMENT FACILITY. THE PROJECT SITE IS LOCATED ON PLAZA BLVD AND SW 62ND BLVD, GAINESVILLE, FLORIDA.
THE PROJECT SITE TOTAL AREA IS APPROXIMATELY 10.75 ACRES.
2. SITE ZONING: PLANNED DEVELOPMENT - (PD)
LAND USE:
PUD
BUFFERS:
NONE PER PD
3. PARKING:
REQUIRED:
81,060 SQ FT OF RETAIL @ 1 SPACE PER 250 SQ FT &
7,996 SQ FT OF RESTAURANT @ 378 SEATS = 3, PLUS 1 FOR EACH 3 SEATS
= 324 + 129 = 453 SPACES
BICYCLE: 10% OF VEHICULAR = 324 X 0.10 = 32 SPACES (16 BICYCLE RACKS) &
129 X 0.10 = 13 SPACES (7 BICYCLE RACKS)
32 SPACES + 13 SPACES = 45 SPACES (23 BICYCLE RACKS)
MOTORCYCLE: 1 PER 40 VEHICULAR = 8 SPACES + 3 SPACES = 11 SPACES
PROVIDED:
407 REGULAR & 17 HANDICAP SPACES = 424 PROVIDED SPACES; 23 BIKE RACKS = 46 SPACES; 11 MOTORCYCLE SPACES
4. UTILITIES:
ALL UTILITY SERVICES SHALL BE INSTALLED BELOW GRADE PER LDC SECTION 30-345.
WATER: DOMESTIC WATER LINE TO BE CONNECTED TO EXISTING DISTRIBUTION SYSTEM W/ 8" WATER MAIN EXTENSION AND INDIVIDUAL METERS PER TENANT.
WASTEWATER: A. UNIT B1, UNIT B3, AND UNIT B5 OF POD B BUILDINGS ARE CONNECTED TO EXISTING PUBLIC COLLECTION SYSTEM VIA A PROPOSED PRIVATE 8" GRAVITY SANITARY SEWER COLLECTION SYSTEM.
B. UNIT B7 AND UNIT B9 OF POD B BUILDINGS ARE CONNECTED TO EXISTING PUBLIC COLLECTION SYSTEM VIA PROPOSED PRIVATE 6" LATERALS.
C. RESTAURANT OUTPARCEL IS CONNECTED TO AN EXISTING PUBLIC COLLECTION SYSTEM VIA A PROPOSED PRIVATE 8" GRAVITY SANITARY SEWER COLLECTION SYSTEM.
ELECTRIC: CONNECTION TO EXISTING LINE ON PLAZA BLVD
GAS: NO CONNECTION AT THIS TIME
5. STORMWATER MANAGEMENT UTILITY DATA:
TOTAL IMPERVIOUS AREA = 308,788 S.F. (7.09 ACRES)
THIS SITE IS LOCATED IN THE BUTLER MASTER SYSTEM. IT COMPLIES WITH THE 25% PARKING LID CRITERIA & DRAINS TO SMF-C BELOW THE ALLOWABLE 80% IMPERVIOUS CRITERIA.
THE PROJECT MUST COMPLY WITH ALL NPDES CRITERIA BOTH DURING AND AFTER CONSTRUCTION.
6. REFUSE COLLECTION: ON-SITE DUMPSTERS WITHIN SCREENED ENCLOSURE FOR UNIT B7 & UNIT B9; UNIT B1, UNIT B3, & UNIT B5 PROVIDES A COMPACTOR. OUTPARCEL RESTAURANT DUMPSTER WITHIN SERVICE AREA (SEE C1.00 FOR LOCATION)
7. PARKING LOT LIGHTING IS PROVIDED THROUGH GRU RENTAL LED LIGHTS SHOWN ON THE PHOTOMETRIC PLAN. THE LIGHT LOCATIONS PROVIDE FULL CUTOFF LUMINAIRES AND COMPLIES WITH ARTICLE VI OF THE LAND DEVELOPMENT CODE WITH WAIVERS AS NOTED ON THE PLAN. SEE PLAN SHEET E-1.
8. ALL NEW TRAFFIC CONTROL DEVICES (SIGNS AND PAVEMENT MARKINGS) SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND FLORIDA D.O.T. STANDARDS.
9. FIRE PROTECTION: THE BUILDING SHALL COMPLY WITH THE FLORIDA FIRE PREVENTION CODE. FIRE PROTECTION SYSTEMS PROVIDED IN THE STRUCTURES SHALL BE INSTALLED IN FULL COMPLIANCE WITH THE APPROPRIATE FIRE PROTECTION AND BUILDING CONSTRUCTION STANDARDS. FIRE HYDRANTS AND STABILIZED SURFACES MUST BE IN SERVICE AND IN PLACE PRIOR TO ACCUMULATION OF COMBUSTIBLES ON SITE.
ALL BUILDINGS WILL BE FIRE SPRINKLER PROTECTED.
10. NO GENERAL HAZARDS ARE PROPOSED FOR THIS PROJECT.

11. THERE ARE NO KNOWN SPECIAL FIRE PROTECTION CONCERNS.
12. THE SITE IS NOT IN THE HISTORICAL PRESERVATION DISTRICT.
13. THE SITE IS NOT IN A FLOOD PLAIN DISTRICT.
14. THE SITE IS NOT EFFECTED BY WETLANDS REGULATIONS.
15. THE SITE IS NOT LOCATED ON A NATURE PARK, GREENWAY, OR GATEWAY DISTRICT.
16. THE SITE IS NOT LOCATED WITHIN THE WELLSFIELDS PROTECTION DISTRICT.
17. THE SITE COMPLIES WITH THE 2010 FLORIDA BUILDING CODE AND ALL RELATED CODES AND FLORIDA HANDICAPPED ACCESSIBILITY CODES AND STANDARDS INCLUDING THE FOLLOWING:
FLORIDA BUILDING CODE - BUILDING 2014 EDITION
FLORIDA BUILDING CODE - EXISTING 2014 EDITION
FLORIDA BUILDING CODE - RESIDENTIAL 2014 EDITION
FLORIDA BUILDING CODE - PLUMBING 2014 EDITION
FLORIDA BUILDING CODE - FUEL GAS 2010 EDITION
FLORIDA BUILDING CODE - MECHANICAL 2014 EDITION
FLORIDA BUILDING CODE - ENERGY CONSERVATION 2014 EDITION
FLORIDA BUILDING CODE - ACCESSIBILITY 2014 EDITION
NATIONAL ELECTRICAL CODE 2014 EDITION
NFPA 101 LIFE SAFETY CODE W/ FLORIDA MODIFICATIONS 2014 EDITION
FLORIDA FIRE PREVENTION CODE FIFTH EDITION.
18. TRAFFIC STATEMENT:
SEE TRAFFIC MEMO FROM KHA JULY 5, 2016
THE DEVELOPMENT IS WITHIN THE TMDA ZONE AND WILL COMPLY WITH THE PROVISIONS OF THE TRANSPORTATION MOBILITY ELEMENT POLICIES 10.1.4 AND 10.1.13. THE SITE IS REGULATED BY FUTURE LAND USE ELEMENT POLICY 4.3.6.a.24 (BUTLER PLAZA PUD).
19. PARCEL INFORMATION:
TAX PARCEL # 06810-008-003 (POD B) AND 06810-008-004 (POD B OUTPARCEL)
20. BUILDING OCCUPANCY CLASS: MERCANTILE & ASSEMBLY
BUILDING CONSTRUCTION TYPE: PER FBC 2010, TYPE IIB
21. BUILDING AREA TABULATION:
FBC RETAIL: 81,060 SF GLA
RESTAURANT: 7,996 SF 71,204 SF
TOTAL: 89,056 SF 79,200 SF
BUILDING HEIGHT: (PER FBC 2010)3
RETAIL - 26'-6"
RESTAURANT -
22. PROPOSED USE:
RETAIL/RESTAURANT

SHEET INDEX	
SHEET NUMBER	DESCRIPTION
C0.00	COVER SHEET AND INDEX
C0.10	GENERAL NOTES
C0.11	LEGEND
1 - 4	ALTA/ACSM LAND TITLE SURVEY
C0.12	SURVEY CONTROL
C0.20	STORM WATER POLLUTION PREVENTION NOTES
C0.21	STORM WATER POLLUTION PREVENTION PLAN
C0.30	DEMOLITION AND TREE PROTECTION PLAN
C0.50	MASTER DEVELOPMENT PLAN
C1.00	MASTER SITE PLAN
C1.10	DETAILED HORIZONTAL CONTROL AND SITE PLAN
C1.20	SIGNAGE AND STRIPING PLAN
C2.10	DETAILED GRADING AND DRAINAGE PLAN
C2.30	CONSTRUCTION DETAILS
C3.10	DETAILED UTILITY PLAN
A-201-A-202	ARCHITECTURAL ELEVATION(S)
I-101	ARCHITECTURAL FLOOR PLAN(S)
LS-1	LANDSCAPE PLAN(S)
E-1	PHOTOMETRIC PLAN(S)



**FOR REVIEW ONLY
CERTIFICATION**
THE WATER & WASTEWATER SYSTEM DESIGN IS IN ACCORDANCE WITH CURRENT GRU DESIGN STANDARDS.
ROBERT J. WALPOLE
FL PE No. 58206
DATE: _____
ELECTRIC AND GAS DESIGN PROVIDED BY GRU ENERGY DELIVERY

132 NW 76th Drive
Gainesville, Florida 32607
(352) 331-1976 / (352) 331-2476
www.chw-inc.com

CHW
Professional Consultants

FLORIDA
CA-5075

DATE: 7/15/2016 CITY REVIEW & GRU SUBMITTAL
8/12/2016 CITY RE-SUBMITTAL & GRU RE-SUBMITTAL

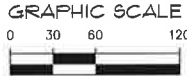
CLIENT: BUTLER ENTERPRISES
PROJECT: RESTAURANT POD B OUTPARCEL
SHEET TITLE: COVER SHEET AND INDEX

DESIGNER: D.J.S.
CHECKER: D.J.S.
QUALITY CONTROL: R.J.W.
PROJECT NUMBER: 15-0339

FL PE No. 58206
SHEET NO.: C0.00

DB-15-34

ALTA/ACSM LAND TITLE SURVEY
POD "B"
LOCATED IN SECTION 14,
TOWNSHIP 10 SOUTH, RANGE 19 EAST,
CITY OF GAINESVILLE, ALACHUA COUNTY, FLORIDA



DESCRIPTION: (PER TABLE "A" OF FURNISHED TITLE COMMITMENT)

POD "B"

A PARCEL OF LAND SITUATED IN SECTION 14, TOWNSHIP 10 SOUTH, RANGE 19 EAST, ALACHUA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCE AT THE NORTHWEST CORNER OF SAID SECTION 14, THENCE NORTH 89°18'59" EAST ALONG THE NORTH LINE OF SAID SECTION 14, A DISTANCE OF 2418.95 FEET;
THENCE DEPARTING SAID NORTH LINE SOUTH 0°41'01" EAST, A DISTANCE OF 599.86 FEET TO THE POINT OF BEGINNING;
THENCE SOUTH 46°19'04" EAST, A DISTANCE OF 81.25 FEET; THENCE SOUTH 43°40'56" WEST, A DISTANCE OF 64.02 FEET; THENCE SOUTH 57°14'16" EAST, A DISTANCE OF 35.50 FEET; THENCE SOUTH 89°19'16" WEST, A DISTANCE OF 39.64 FEET; THENCE SOUTH 82°29'20" WEST, A DISTANCE OF 42.74 FEET; THENCE SOUTH 67°07'19" WEST, A DISTANCE OF 213.09 FEET; THENCE SOUTH 53°25'19" WEST, A DISTANCE OF 279.39 FEET; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 20.31 FEET TO THE BEGINNING OF A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 16.20 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 12°08'39" WEST, 13.42 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 48°50'47", AN ARC LENGTH OF 6.88 FEET TO THE END OF SAID CURVE; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 78.65 FEET TO THE BEGINNING OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 7.80 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 55°00'47" WEST, 10.88 FEET; THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 36°52'12", AN ARC LENGTH OF 5.02 FEET TO THE END OF SAID CURVE; THENCE SOUTH 57°14'16" EAST, A DISTANCE OF 35.50 FEET; THENCE SOUTH 89°19'16" WEST, A DISTANCE OF 39.64 FEET; THENCE SOUTH 82°29'20" WEST, A DISTANCE OF 42.74 FEET; THENCE SOUTH 67°07'19" WEST, A DISTANCE OF 213.09 FEET; THENCE SOUTH 53°25'19" WEST, A DISTANCE OF 279.39 FEET; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 20.31 FEET TO THE BEGINNING OF A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 16.20 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 12°08'39" WEST, 13.42 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 48°50'47", AN ARC LENGTH OF 6.88 FEET TO THE END OF SAID CURVE; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 78.65 FEET TO THE BEGINNING OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 7.80 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 55°00'47" WEST, 10.88 FEET; THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 36°52'12", AN ARC LENGTH OF 5.02 FEET TO THE END OF SAID CURVE; THENCE SOUTH 57°14'16" EAST, A DISTANCE OF 35.50 FEET; THENCE SOUTH 89°19'16" WEST, A DISTANCE OF 39.64 FEET; THENCE SOUTH 82°29'20" WEST, A DISTANCE OF 42.74 FEET; THENCE SOUTH 67°07'19" WEST, A DISTANCE OF 213.09 FEET; THENCE SOUTH 53°25'19" WEST, A DISTANCE OF 279.39 FEET; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 20.31 FEET TO THE BEGINNING OF A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 16.20 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 12°08'39" WEST, 13.42 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 48°50'47", AN ARC LENGTH OF 6.88 FEET TO THE END OF SAID CURVE; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 78.65 FEET TO THE BEGINNING OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 7.80 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 55°00'47" WEST, 10.88 FEET; THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 36°52'12", AN ARC LENGTH OF 5.02 FEET TO THE END OF SAID CURVE; THENCE SOUTH 57°14'16" EAST, A DISTANCE OF 35.50 FEET; THENCE SOUTH 89°19'16" WEST, A DISTANCE OF 39.64 FEET; THENCE SOUTH 82°29'20" WEST, A DISTANCE OF 42.74 FEET; THENCE SOUTH 67°07'19" WEST, A DISTANCE OF 213.09 FEET; THENCE SOUTH 53°25'19" WEST, A DISTANCE OF 279.39 FEET; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 20.31 FEET TO THE BEGINNING OF A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 16.20 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 12°08'39" WEST, 13.42 FEET; THENCE NORTHERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 48°50'47", AN ARC LENGTH OF 6.88 FEET TO THE END OF SAID CURVE; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 78.65 FEET TO THE BEGINNING OF A CURVE CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 7.80 FEET AND BEING SUBTENDED BY A CHORD HAVING A BEARING AND DISTANCE OF NORTH 55°00'47" WEST, 10.88 FEET; THENCE NORTHWESTERLY ALONG THE ARC OF SAID CURVE, THROUGH A CENTRAL ANGLE OF 36°52'12", AN ARC LENGTH OF 5.02 FEET TO THE END OF SAID CURVE; THENCE SOUTH 57°14'16" EAST, A DISTANCE OF 35.50 FEET; THENCE SOUTH 89°19'16" WEST, A DISTANCE OF 39.64 FEET; THENCE SOUTH 82°29'20" WEST, A DISTANCE OF 42.74 FEET; THENCE SOUTH 67°07'19" WEST, A DISTANCE OF 213.09 FEET; THENCE SOUTH 53°25'19" WEST, A DISTANCE OF 279.39 FEET; THENCE NORTH 36°34'41" WEST, A DISTANCE OF 20.31 FEET TO THE POINT OF BEGINNING.

"POD B OUT PARCEL"

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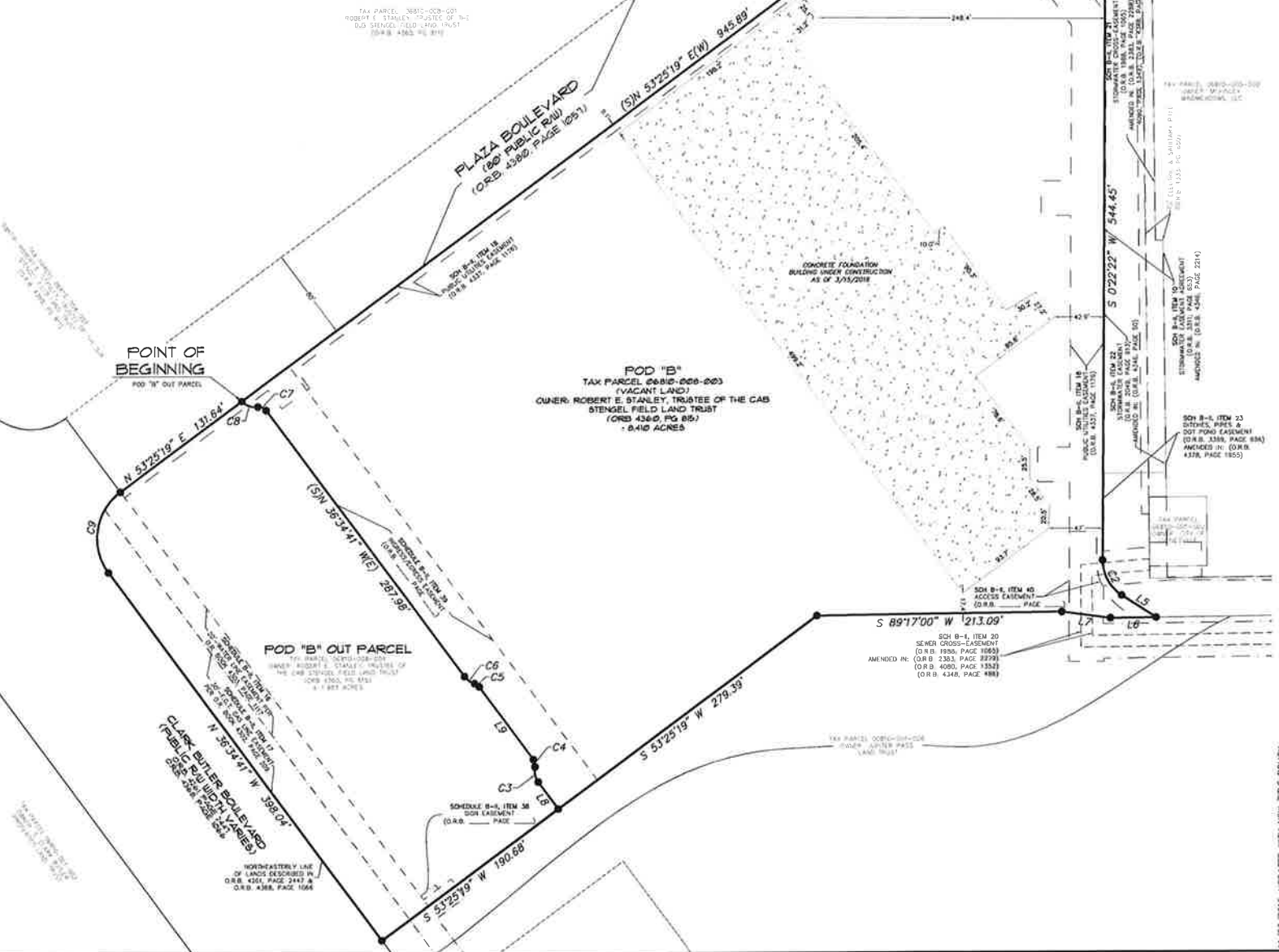
SURVEYOR'S NOTES:

- BEARINGS SHOWN HEREON ARE BASED ON NAD83(90) STATE OF FLORIDA NORTH ZONE AS ESTABLISHED BY FLORIDA DEPARTMENT OF TRANSPORTATION PAGE DISTRICT TWO HORIZONTAL CONTROL POINTS, "2609005 CB", "2609005 CS" & "2609005 CIO".
- NO UNDERGROUND INSTALLATION OF UTILITIES OR IMPROVEMENTS HAVE BEEN LOCATED EXCEPT AS SHOWN.
- THE SURVEYOR HAS NO KNOWLEDGE OF UNDERGROUND FOUNDATIONS WHICH MAY ENCROACH.
- INSTRUMENTS OF RECORD REFLECTING EASEMENTS, RIGHTS-OF-WAY, AND OR OWNERSHIP WERE FURNISHED TO THE SURVEYOR VIA FIRST AMERICAN TITLE INSURANCE COMPANY, FILE NUMBER 1066-3345811, TITLE COMMITMENT DATED NOVEMBER 17, 2015 A SEARCH OF THE PUBLIC RECORDS HAS NOT BEEN DONE BY THIS SURVEYOR.
- INFORMATION FROM FEDERAL EMERGENCY MANAGEMENT AGENCY, (F.E.M.A.) FLOOD INSURANCE RATE MAP(S), SHOWN ON THIS MAP WAS CURRENT AS OF THE REFERENCED DATE. MAP REVISIONS AND AMENDMENTS ARE PERIODICALLY MADE BY LETTER AND MAY NOT BE REFLECTED ON THE MOST CURRENT MAP.
- FENCES, SYMBOLS, MONUMENTATION AND UTILITIES SHOWN HEREON MAY BE EXAGGERATED FOR PICTORIAL PURPOSES ONLY AND MAY NOT BE SHOWN TO SCALE.
- IN THE OPINION OF THIS SURVEYOR, THE PERMETER LINES AS SHOWN HEREON REPRESENT THE LOCATION OF THE BOUNDARY LINES OF THE SUBJECT PARCEL IN RELATION TO THE DESCRIPTION OF RECORD AND THOSE EXISTING LAND CORNERS FOUND TO BE ACCEPTABLE BY THIS SURVEYOR.
- THERE ARE NO PARKING SPOTS IN THE SUBJECT PARCEL.
- THERE ARE PROPOSED CHANGES IN STREET RIGHTS OF WAYS LINES AND THERE IS OBSERVED EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS.
- THERE IS NO OBSERVED EVIDENCE OF SITE USE AS A CEMETERY, SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.
- THE SUBJECT PARCEL DOES NOT CONTAIN ANY WETLAND AREAS.
- THERE IS OBSERVED EVIDENCE OF CURRENT EARTH MOVING WORK.
- POD "B" AND POD "B" OUT PARCEL ARE CONTIGUOUS ALONG THEIR COMMON BOUNDARY LINE.
- POD "B" HAS DIRECT ACCESS TO PLAZA BOULEVARD, A PUBLICLY DEDICATED RIGHT OF WAY AND POD "B" OUT PARCEL HAS INDIRECT ACCESS TO PLAZA BOULEVARD, A PUBLICLY DEDICATED RIGHT OF WAY, BY VIRTUE OF THAT CERTAIN DECLARATION OF GRANT OF INGRESS AND EGRESS EASEMENT RECORDED IN O.R. BOOK _____, PAGE _____, PUBLIC RECORDS OF ALACHUA COUNTY, FLORIDA.
- THE PROPERTY DESCRIBED ON THIS SURVEY IS THE SAME AS THE INSURED PROPERTY IN THE TITLE COMMITMENT.
- THE FOUNDATION SHOWN HEREON IS FOR THE BUILDING THAT'S CURRENTLY UNDER CONSTRUCTION, AS OF 3/15/2016.

LEGEND:

- O.R. = OFFICIAL RECORDS
O.R.B. = OFFICIAL RECORDS BOOK
P.C. = PAGE
F.G.T. = FLORIDA GAS TRANSIT
R/W = RIGHT OF WAY
SCH = SCHEDULE
● = SET 5/8" REBAR & CAP MARKED "CHW INC LB 5075"
□ = CONCRETE SURFACE

LINE DATA TABLE			CURVE DATA TABLE						
LINE	DIRECTION	LENGTH	CURVE	LENGTH	RADIUS	DELTA	TANGENT	CHORD	CHORD BEARING
L1	N 89°18'59" E	2418.95'	C1	63.50'	84.00'	43°18'33"	33.35'	61.99'	S 22°01'39" W
L2	S 0°41'01" E	599.86'	C2	36.20'	36.00'	57°36'38"	19.80'	34.69'	S 28°25'57" E
L3	S 46°19'04" E	81.25'	C3	13.84'	16.20'	48°58'04"	7.37'	13.42'	(S)N 12°08'39" W(E)
L4	S 43°40'56" W	64.02'	C4	6.66'	7.80'	48°58'04"	3.55'	6.46'	(S)N 12°08'39" W(E)
L5	S 57°14'16" E	35.50'	C5	5.02'	7.80'	36°52'12"	2.60'	4.93'	(S)N 55°00'47" W(E)
L6	S 89°19'16" W	39.64'	C6	11.07'	17.20'	36°52'12"	5.73'	10.88'	(S)N 55°00'47" W(E)
L7	N 82°29'20" W	42.74'	C7	8.32'	7.80'	61°05'17"	4.60'	7.93'	(S)N 67°07'19" W(E)
L8	(S)N 36°34'41" W(E)	29.31'	C8	15.27'	16.20'	53°59'47"	8.25'	14.71'	(S)N 70°40'04" W(E)
L9	(S)N 36°34'41" W(E)	78.65'	C9	78.54'	50.00'	90°00'00"	50.00'	70.71'	N 8°25'19" E



This map prepared by
11/23/2016-UPDATED WITH NEW TITLE POLICY
11/1/2015-UPDATED WITH NEW TITLE POLICY
8/15/2015-UPDATED WITH NEW TITLE POLICY
8/15/2015-UPDATED WITH BUILDING FOUNDATION

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CHW INC.
Professional Surveyors
FLORIDA
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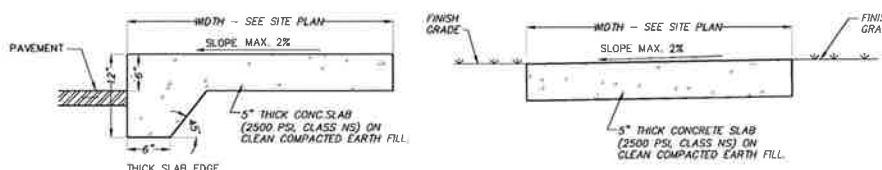
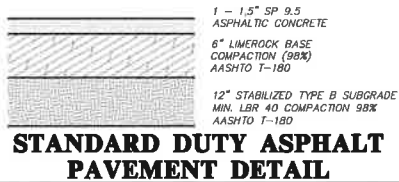
SCALE
1" = 60'
VERTICAL SCALE
1" = 10'
THIS SHEET, ADJUST
SIZES PROPORTIONALLY

SEE SURVEYOR'S CERTIFICATION

SURVEYOR'S CERTIFICATION		REVISIONS	
DATE	4/10/2015	DATE	4/10/2015
REVISION	3/16/2015	DATE	3/16/2015
PROJECT NUMBER	13-044502	DATE	3/16/2015

AARON H. HICKMAN
SEE SURVEYOR'S CERTIFICATION
Professional Surveyor & Mapper Fla. License No. 6791

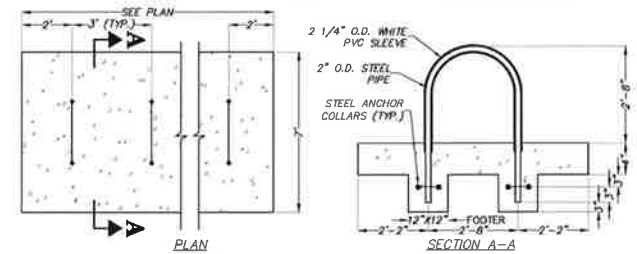
11/23/2016-UPDATED WITH NEW TITLE POLICY
11/1/2015-UPDATED WITH NEW TITLE POLICY
8/15/2015-UPDATED WITH NEW TITLE POLICY
8/15/2015-UPDATED WITH BUILDING FOUNDATION



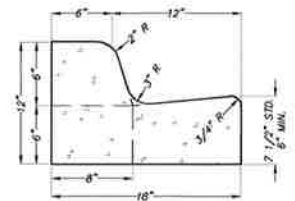
- NOTES:
1. SAWCUT CONTROL JOINTS SHALL BE CONSTRUCTED 5 FEET ON CENTER
 2. EXPANSION JOINTS WITH PREFORMED JOINT FILLER SHALL BE CONSTRUCTED BETWEEN ALL FIXED OBJECTS AND WALK AND AT CONSTRUCTION JOINTS.

ADJACENT TO PAVEMENT **NOT ADJACENT TO PAVEMENT**

CONCRETE SIDEWALK DETAILS

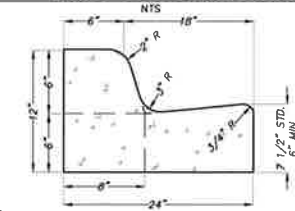


U-SHAPE BIKE RACK



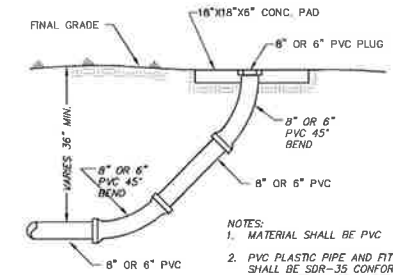
NOTE:
WHEN USED ON THE HIGH SIDE OF ROADWAY, THE CROSS-SLOPE OF THE GUTTER SHALL MATCH THE CROSS-SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6".

MODIFIED TYPE 'F' CONCRETE CURB AND GUTTER DETAIL

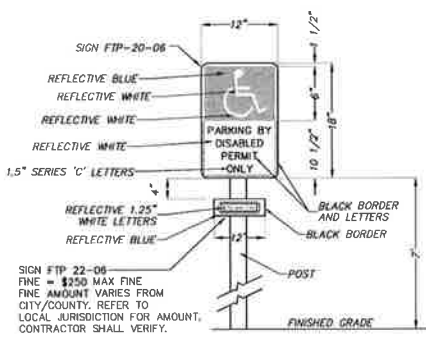


NOTE:
WHEN USED ON THE HIGH SIDE OF ROADWAY, THE CROSS-SLOPE OF THE GUTTER SHALL MATCH THE CROSS-SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6".

TYPE 'F' CONCRETE CURB AND GUTTER DETAIL

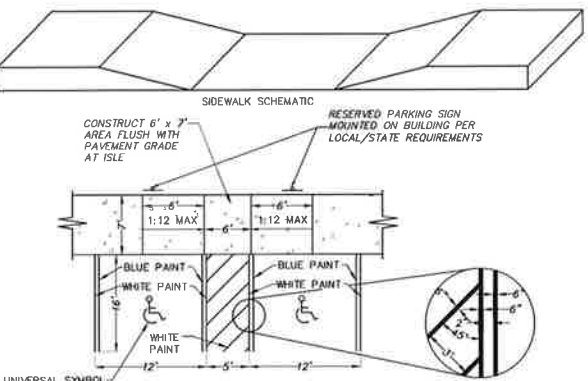


PRIVATE SEWER MAIN CLEAN-OUT DETAIL

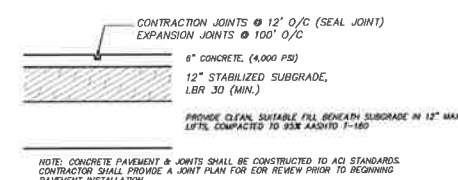


- SIGN NOTES:
1. SIGN CONSTRUCTION, DESIGN AND PLACEMENT SHALL COMPLY WITH STATE AND LOCAL STATUTES.

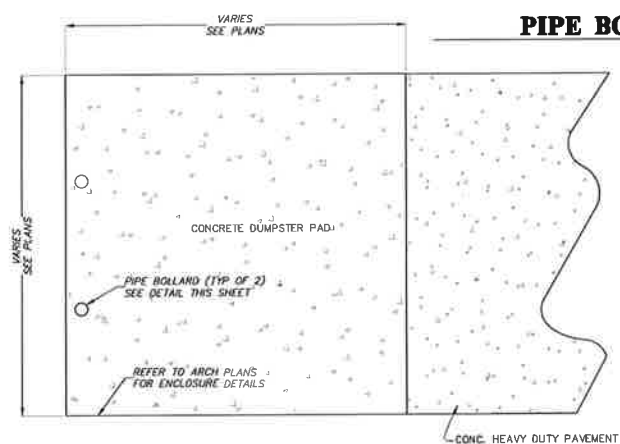
H.C. PARKING SIGN DETAIL



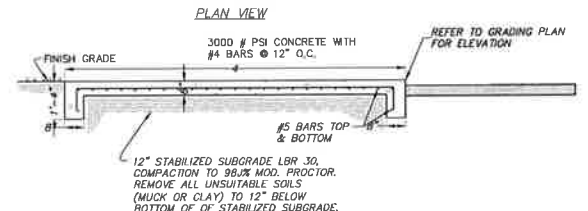
HANDICAP PARKING & RAMP DETAIL



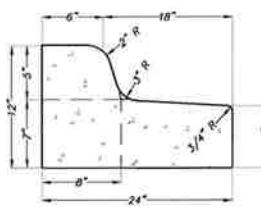
HEAVY DUTY CONCRETE PAVEMENT DETAIL



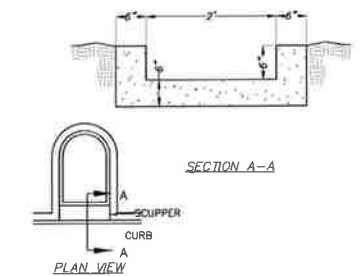
PIPE BOLLARD DETAIL



CONCRETE DUMPSTER DETAIL



SPILL CURB DETAIL

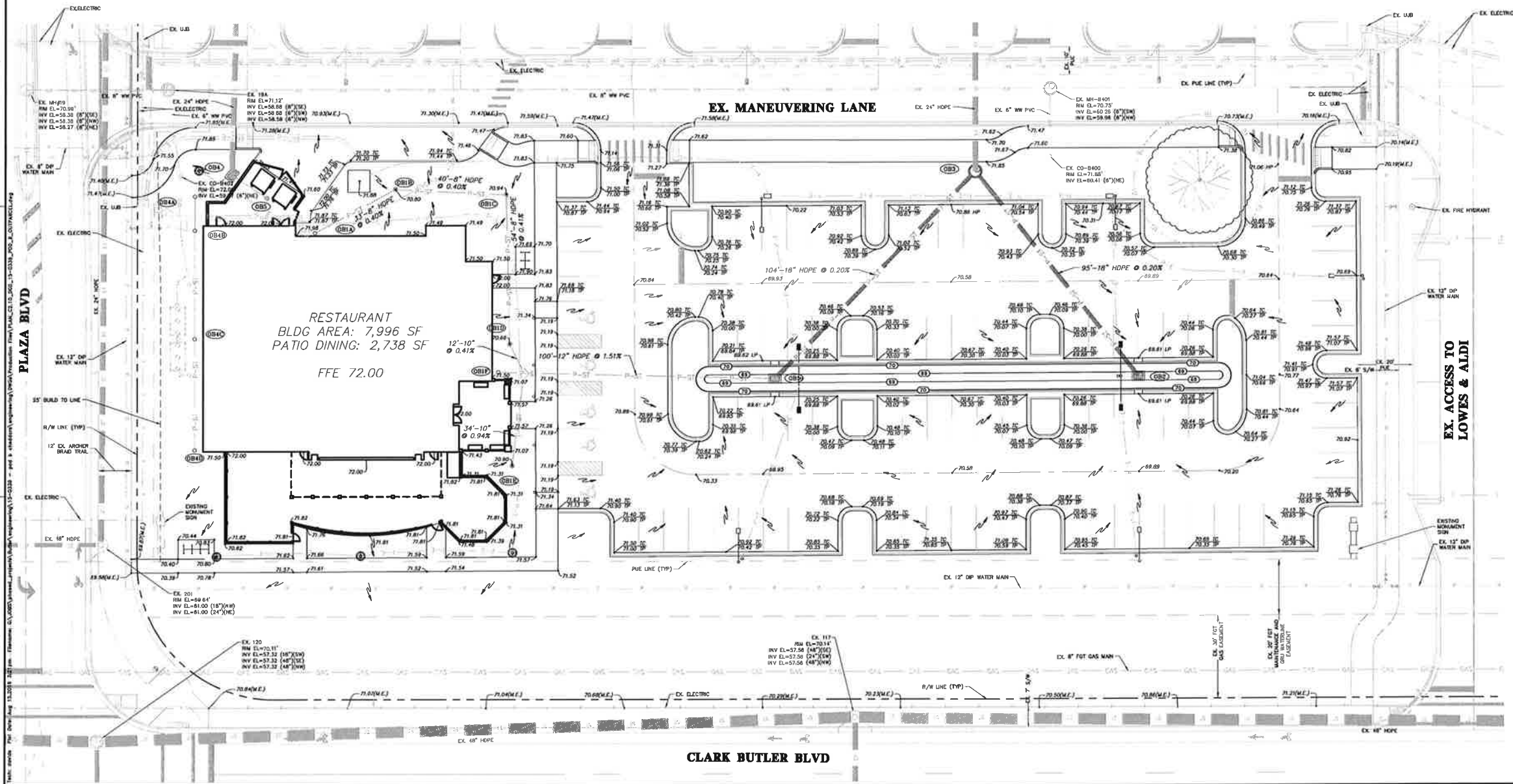
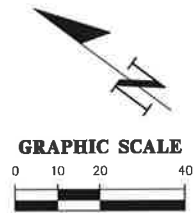


SCUPPER DETAIL

132 NW 78th Drive Gainesville, Florida 32607 (352) 331-1976 / (352) 331-2476 www.chinacorp.com	
CHINA Professional Consultants	
FLORIDA CA-5075	est. 1986
DATE: N/A	SCALE: AS SHOWN ON ORIGINAL DRAWING
CONSTRUCTION NOTES: 7/5/2016 CITY REVIEW & ORU SUBMITTAL 8/12/2016 CITY RE-SUBMITTAL & ORU RE-SUBMITTAL	
CLIENT: BUTLER ENTERPRISES	PROJECT: RESTAURANT POD B OUTPARCEL
DESIGNER: D.J.S.	QUALITY CONTROL: R.J.W.
PROJECT NUMBER: 15-0339	CONSTRUCTION DETAILS
ROBERT J. WALPOLE	
FL PE No. 58205	
SHEET NO.: C2.30	

STORMWATER STRUCTURE TABLE					
STRUCTURE:	STRUCTURE TYPE	TOP	INVERT ELEV	PIPE DIA.	NORTHING & EASTING
OB1	TYPE C INLET PER FDOT INDEX NO.232	70.03'	65.49' E 66.26' NW	18" 12"	N: 234109.44 E: 2640859.58
OB2	TYPE C INLET PER FDOT INDEX NO.232	69.50'	65.47' N	18"	N: 234004.23 E: 2640938.45
OB3	MANHOLE PER FDOT INDEX NO. 200 & 201	72.25'	65.28' W 62.55' NE 65.28' S	18" 24" 18"	N: 234095.83 E: 2640962.89
OB4	TYPE C INLET PER FDOT INDEX NO.232	71.74'	67.74' NW 67.85' S 61.56' NE	12" 12" 24"	N: 234311.16 E: 2640802.06

STORMWATER STRUCTURE TABLE					
STRUCTURE:	STRUCTURE TYPE	TOP	INVERT ELEV	PIPE DIA.	NORTHING & EASTING
OB1A	CLEANOUT W/ TRAFFIC LOAD BEARING COVER	71.82'	68.33' SE	8"	N: 234274.50 E: 2640802.99
OB1B	AREA DRAIN	70.79'	68.20' SE 68.20' NW	8" 8"	N: 234260.57 E: 2640832.88
OB1C	AREA DRAIN	70.94'	68.04' SW 68.04' NW	8" 8"	N: 234227.26 E: 2640855.13
OB1D	AREA DRAIN	70.66'	67.82' NE 67.82' SW	8" 10"	N: 234194.03 E: 2640812.49
OB1E	AREA DRAIN	70.90'	68.17' NE	10"	N: 234167.12 E: 2640777.72
OB1F	CLEANOUT W/ TRAFFIC LOAD BEARING COVER	71.32'	67.77' SE	12"	N: 234191.29 E: 2640801.91
OB4A	CLEANOUT W/ TRAFFIC LOAD BEARING COVER	71.85'	67.80' SW 67.80' SE	12" 12"	N: 234317.16 E: 2640787.82
OB4B	CLEANOUT W/ TRAFFIC LOAD BEARING COVER	71.43'	67.85' SW 67.85' NE	10" 12"	N: 234308.85 E: 2640777.91
OB4C	CLEANOUT W/ TRAFFIC LOAD BEARING COVER	71.39'	68.01' NE 68.01' SW	10" 10"	N: 234286.47 E: 2640746.40
OB4D	CLEANOUT W/ TRAFFIC LOAD BEARING COVER	71.40'	68.17' NE	10"	N: 234262.47 E: 2640714.06
OB5	AREA DRAIN	71.71'	68.00' N	12"	N: 234296.00 E: 2640802.68

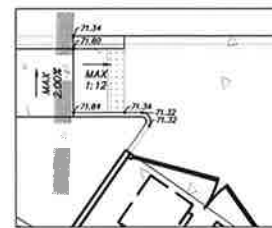


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CHM
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FL PE No. 58206
SHEET NO. C2.10

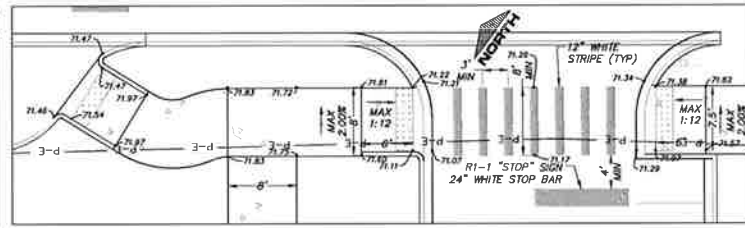
1'-20'
GRAPHIC SCALE
0 10 20 40

7/17/2018 CITY REVIEW & SUBMITTAL
8/12/2018 CITY RE-SUBMITTAL & GRU RE-SUBMITTAL
BUTLER ENTERPRISES
RESTAURANT PDB OUTPARCEL
SHEET TITLE: DETAILED GRADING AND DRAINAGE PLAN
PROJECT NUMBER: 15-0339
ROBERT J. WALPOLE

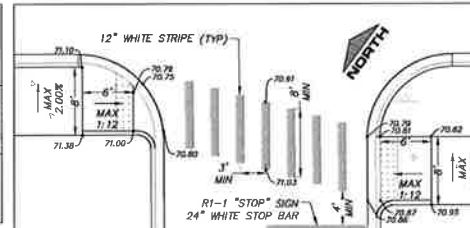
FL PE No. 58206
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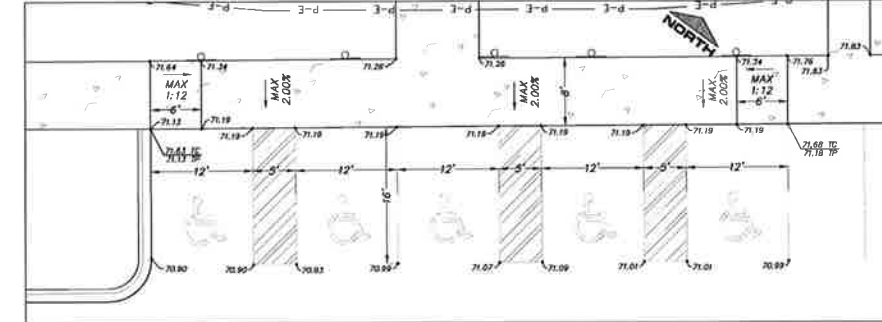
VIEW A
1"=10'



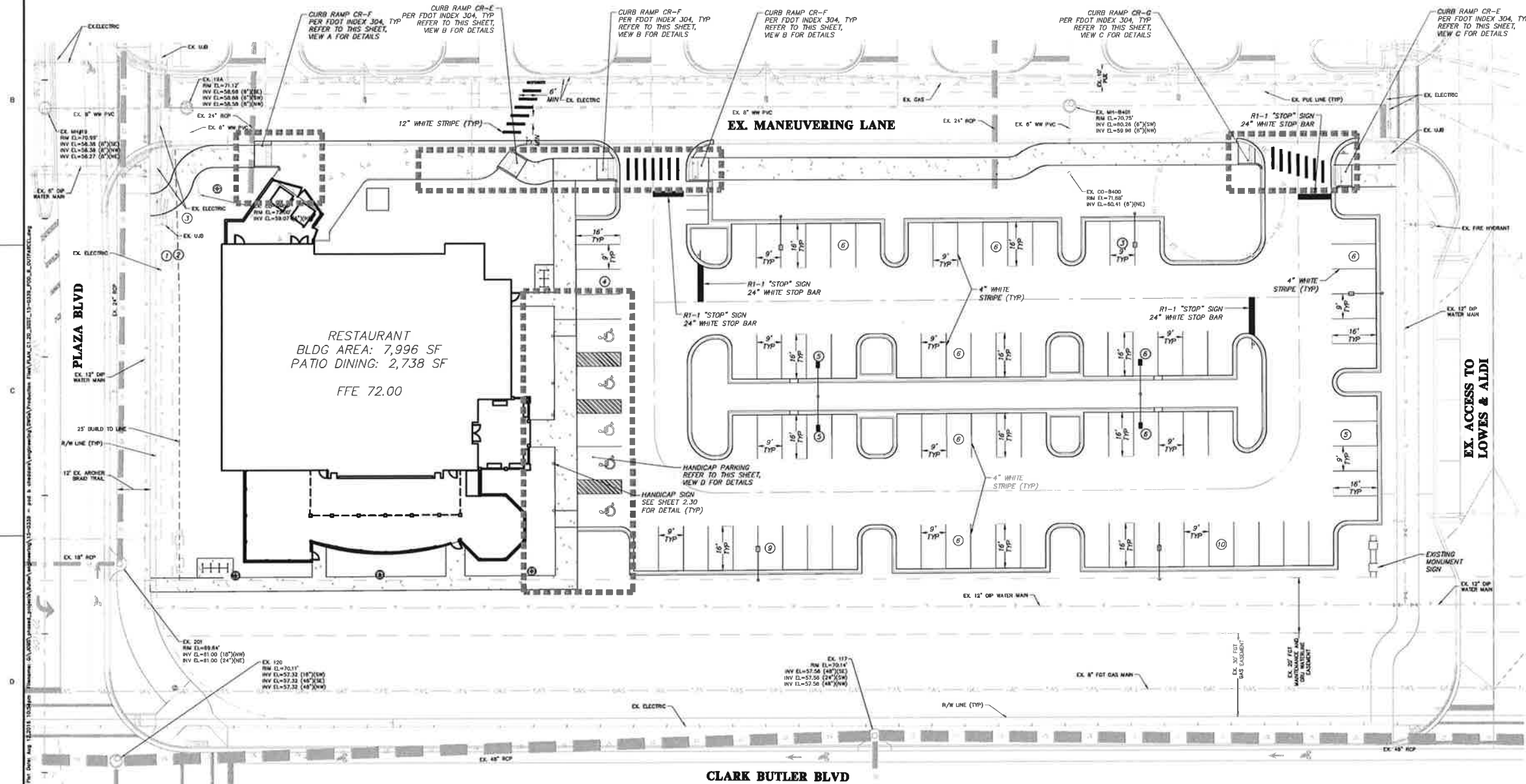
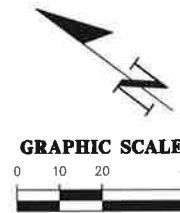
VIEW B
1"=10'



VIEW C
1"=10'



VIEW D
1"=10'



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CH2M Professional Consultants

1" = 20'

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING

IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY.

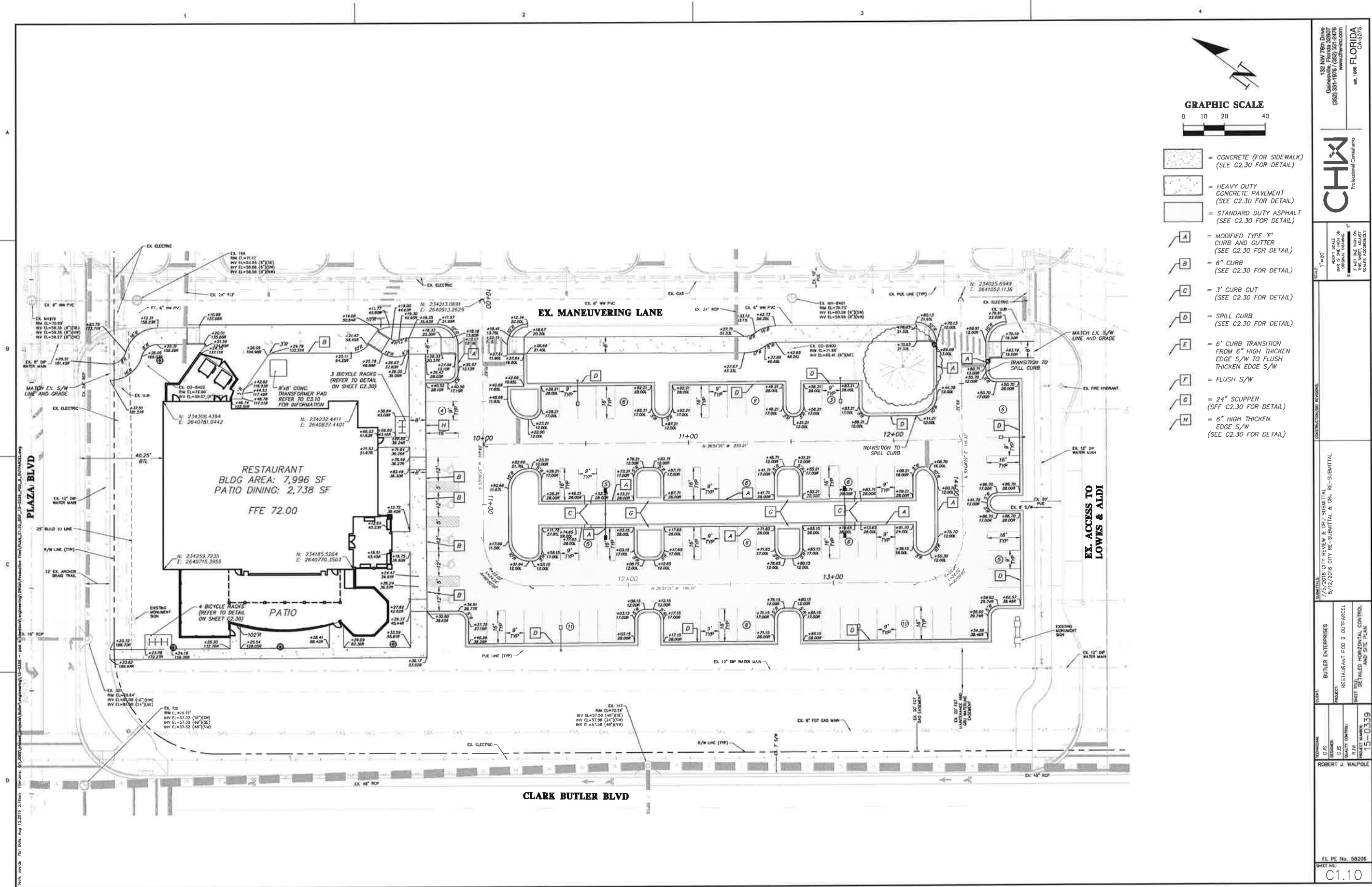
1000

5/12/2016 CITY RE-SUBMITTAL & GRU RE-SUBMITTAL

DJS	BUTLER ENTERPRISES
ESONE	
DJS	PROJECT
QUALITY CONTROL	RESTAURANT POD B OUTPARCEL
R/W	
DRAWING NUMBER	SHEET TITLE
15-0339	SIGNAGE AND STRIPING PLAN

6	8	9
ROBERT J. WALPOLE		

FL PE No. 58205
NEXT NO.:
C1 20



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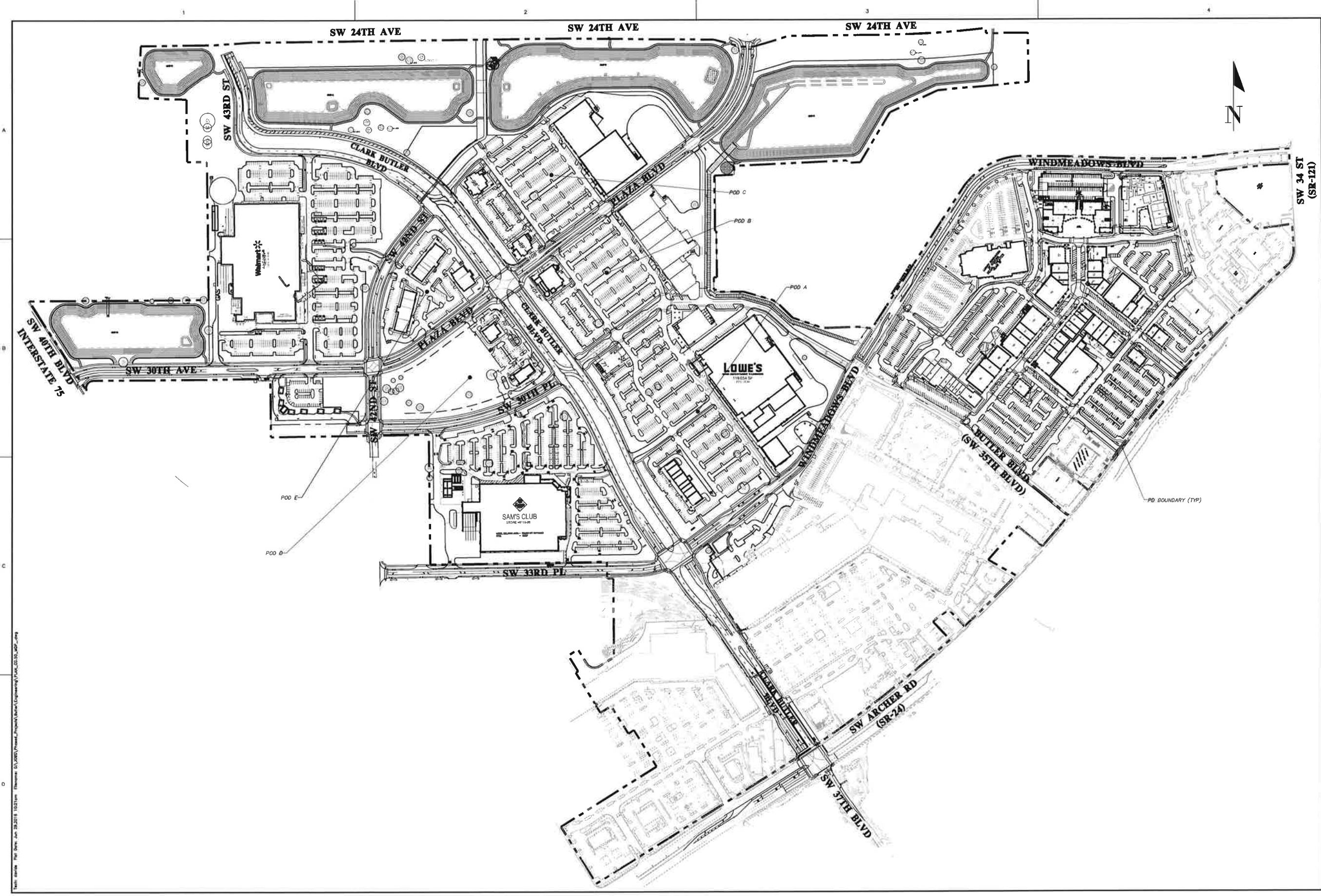
CHW
Professional Consultants

SCALE: 1"=20'
VERIFY SCALE
BAR IS THE ONLY ONE
ON ORIGINAL DRAWING
IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALE ACCORDINGLY

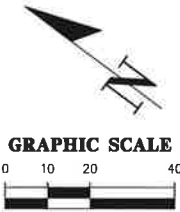
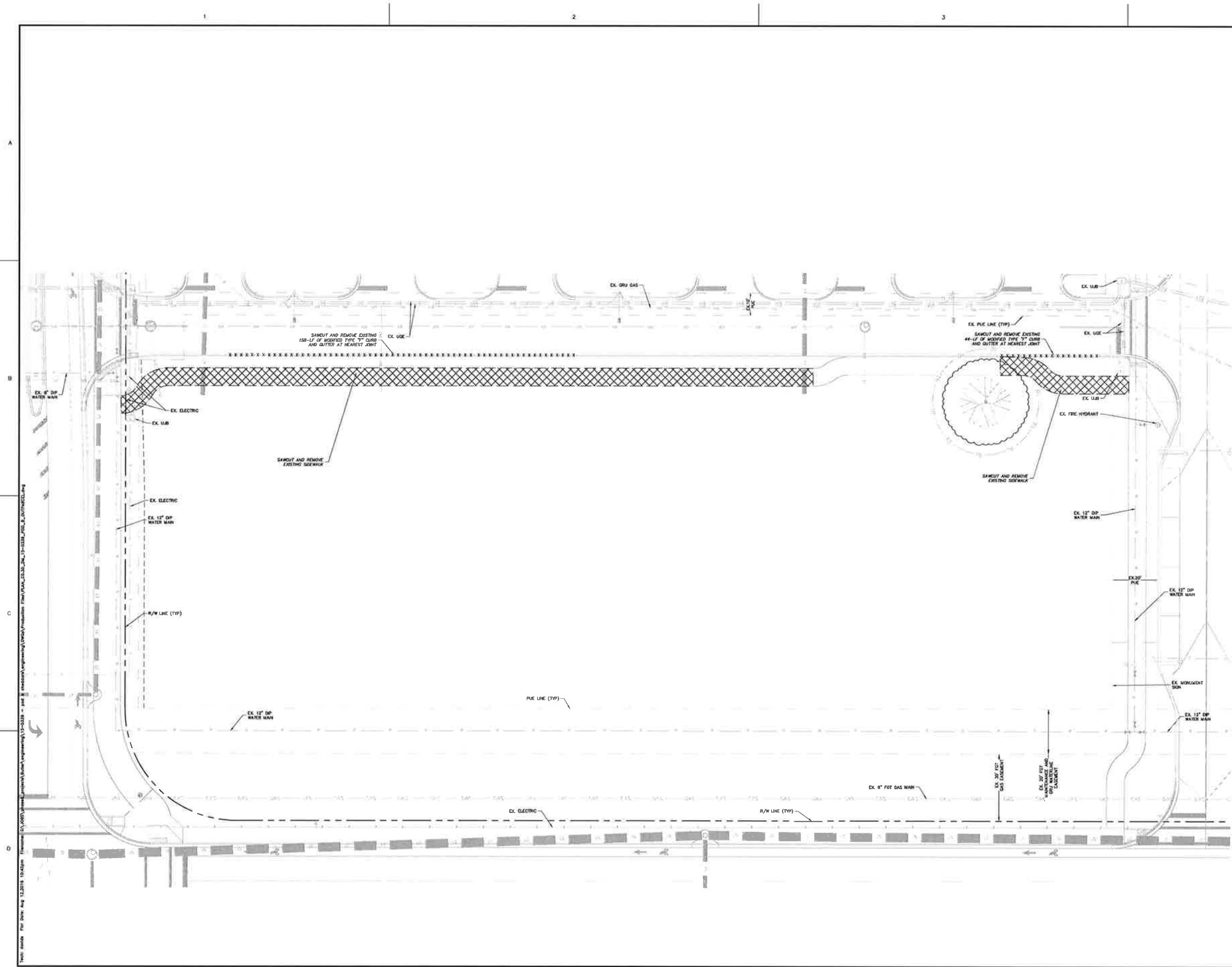
CLIENT: BUTLER ENTERPRISES
PROJECT: RESTAURANT POOL B OUTPARCEL
SHEET TITLE: DETAILED HORIZONTAL CONTROL AND SITE PLAN

DATE: 7/5/2016 CITY REVIEW & CRU SUBMITTAL
8/12/2016 CITY RE-SUBMITTAL & CRU RE-SUBMITTAL

FL PE No. 58206
SHEET NO. C1.10



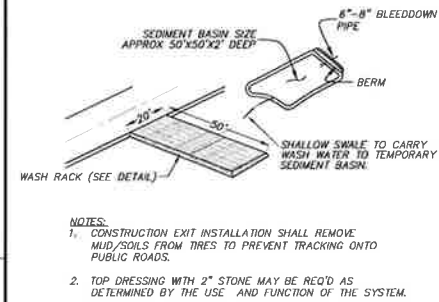
132 NW 7th Drive Gainesville, Florida 32607 (352) 331-1976 / (352) 331-2476 www.chiwi.com CHIWI Professional Consultants INC. 1988 FLORIDA CA-5575	
Scale: 1" = 200' VERTICAL SCALE BAR IS ONE INCH ON ORIGINAL DRAWING 0 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALE ACCORDINGLY	
CONTRACT/PROJECT REGIONAL	
SHEET TITLE	
CLIENT	BUTLER ENTERPRISES
PROJECT	BUTLER DEVELOPMENT
SHEET TITLE	MASTER DEVELOPMENT PLAN
DESIGNER	D.S.
REVIEWER	HAS
QUALITY CONTROL	R.J.W.
PROJECT NUMBER	12-0296
ROBERT J. WALPOLE	
FL PE No. 58206	
SHEET NO.	
C0.50	



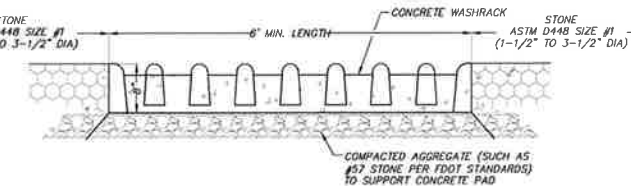
DEMOLITION LEGEND

 REMOVE EXISTING IMPROVEMENTS

CHX Professional Consultants		132 NW 75th Drive Coral Gables, FL 33134 (305) 331-1976 / (305) 331-2476 www.chx-hc.com	
1"=20'		1"=20'	
GRAPHIC SCALE		GRAPHIC SCALE	
DEMOLITION LEGEND		DEMOLITION LEGEND	
PROJECT: BUTLER ENTERPRISES RESTAURANT POO B OUTPARCEL		PROJECT: BUTLER ENTERPRISES RESTAURANT POO B OUTPARCEL	
SHEET TITLE: DEMOLITION AND TREE PROTECTION PLAN		SHEET TITLE: DEMOLITION AND TREE PROTECTION PLAN	
PROJECT NUMBER: 15-0339		PROJECT NUMBER: 15-0339	
FL PE No. 58206		FL PE No. 58206	
SHEET NO.		SHEET NO.	
C0.30		C0.30	



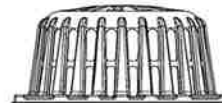
TEMPORARY CONSTRUCTION EXIT WITH WASH RACK



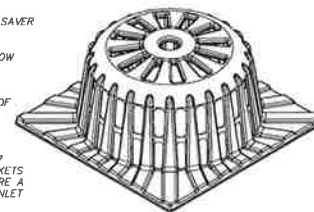
CONSTRUCTION EXIT WASHRACK DETAIL

TYPICAL INSTALLATION SEQUENCE FOR SILT-SAVER FRAME AND FILTER

- EXCAVATE APPROXIMATELY 4" TO 6" BELOW THE TOP OF THE INLET STRUCTURE.
- PLACE THE FRAME ONTO THE INLET STRUCTURE, ENSURING PROPER SEATING OF FRAME TO STRUCTURE.
- SLIDE THE FILTER OVER THE FRAME.
- FILL THE FILTER POCKETS WITH SOIL, #57 GRAVEL OR EQUIVALENT. THE FILTER POCKETS SHOULD BE COMPLETELY FILLED TO ENSURE A GOOD SEAL BETWEEN THE GROUND AND INLET STRUCTURE.
- BACK FILL AROUND THE FRAME AND FILTER ASSEMBLY IS NOT REQUIRED TO COMPLETE INSTALLATION; HOWEVER, BACK FILLING MAY BE NECESSARY TO COMPLETE EXCAVATION REQUIREMENTS FOR THE SITE.



SILT-SAVER® DETAIL

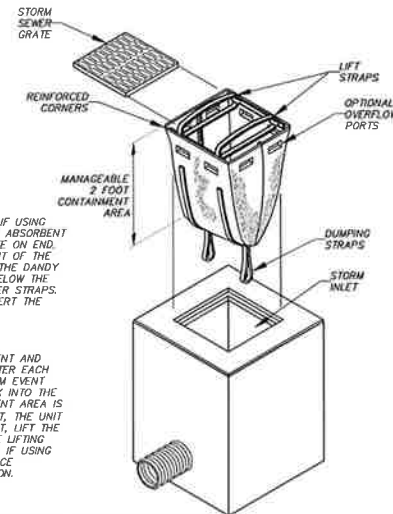


INSTALLATION:

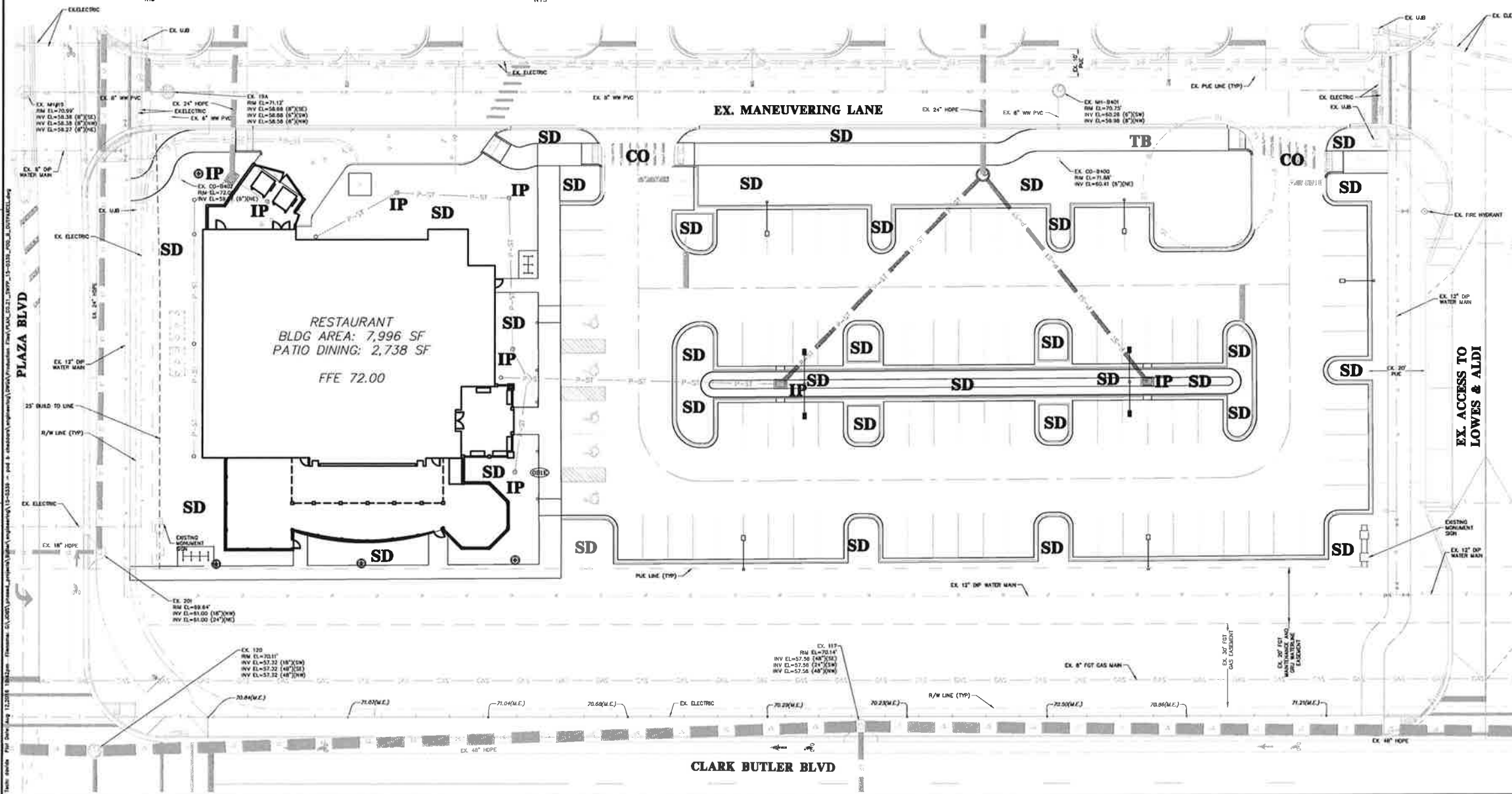
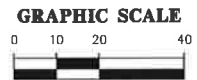
REMOVE THE GRATE FROM INLET. IF USING OPTIONAL OIL ABSORBENTS, PLACE ABSORBENT PILLOW IN UNIT. STAND THE GRATE ON END. MOVE THE TOP LIFTING STRAPS OUT OF THE WAY AND PLACE THE GRATE INTO THE DANDY SACK™ SO THAT THE GRATE IS BELOW THE TOP STRAPS AND ABOVE THE LOWER STRAPS. HOLDING THE LIFTING DEVICES, INSERT THE GRATE INTO THE INLET.

MAINTENANCE:

REMOVE ALL ACCUMULATED SEDIMENT AND DEBRIS FROM VICINITY OF UNIT AFTER EACH STORM EVENT. AFTER EACH STORM EVENT AND AT REGULAR INTERVALS, LOOK INTO THE DANDY SACK™. IF THE CONTAINMENT AREA IS MORE THAN 1/3 FULL OF SEDIMENT, THE UNIT MUST BE EMPTIED. TO EMPTY UNIT, LIFT THE UNIT OUT OF THE INLET USING THE LIFTING STRAPS AND REMOVE THE GRATE. IF USING OPTIONAL OIL ABSORBENTS, REPLACE ABSORBENT WHEN NEAR SATURATION.



DANDY SACK™ DETAIL



STORMWATER POLLUTION PREVENTION LEGEND

- TS** = TEMPORARY SEEDING
- PS** = PERMANENT SEEDING
- ML** = MULCHING
- SD** = SOD STABILIZATION
- SF** = SILT BARRIER
- TB** = TREE BARRIER
- IP** = INLET PROTECTION
- OP** = OUTLET PROTECTION
- CO** = CONSTRUCTION ENTRANCE/EXIT

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SCALE
1" = 20'
KEY: SCALE
DIA IS ONE INCH ON
ORIGINAL DRAWING
IF NOT ONE INCH DIA
DIA SPEC, ADJUST
DIMENSIONS ACCORDINGLY

CONSTRUCTION REVIEW

7/2/2016 CITY REVIEW & SUBMITTAL
8/12/2016 CITY RE-SUBMITTAL & GRU RE-SUBMITTAL

CLIENT
BUTLER ENTERPRISES
PROJECT
RESTAURANT POD B OUTPARCEL

DESIGNER
DUS
QUALITY CONTROL
FLW

PROJECT NUMBER
15-0339

PROJECT TITLE
STORMWATER POLLUTION PREVENTION PLAN

DESIGNED BY
ROBERT J. WALPOLE

FL PE No. 58205
SHEET NO.
C0.21

WATER FITTING SCHEDULE

- ① 1 - 6"x6" CDI ANCHOR TEE MECHANICALLY RESTRAINED
1 - 6"x2" TAPPED CAP
- ② 1 - 6" GATE VALVE AND BOX (END GRU MAINTENANCE)
1 - TEMPORARY 3" BLOW OFF & SAMPLE POINT
1 - 6" REDUCED PRESSURE BACKFLOW PREVENTER w/ DETECTOR AND OS&Y VALVES
- ③ 1 - 2" GATE VALVE & BOX
1 - 2" BRASS PACK JOINT COUPLING FOR PVC
2" SCH 80 PVC WATER SERVICE PIPE (TEMP. 2" BLOW OFF & SAMPLE POINT)
1 - WATER METER (PER GRU DETAIL W-8.3, END GRU MAINTENANCE)
1 - 1.5" REDUCED PRESSURE BACKFLOW PREVENTER (BY CONTRACTOR)
1 - 3/4" WATER METER (FOR IRRIGATION, PER GRU DETAIL W-8.3, END GRU MAINTENANCE)
1 - 1" REDUCED PRESSURE BACKFLOW PREVENTER (BY CONTRACTOR)

NOTE: ALL GATE VALVES SHALL BE RESILIENT WEDGE WITH A SQUARE OPERATING NUT.

SANITARY SEWER STRUCTURE TABLE

STRUCTURE NAME:	STRUCTURE TYPE	TOP	INVERT ELEV	NORTHING & EASTING
CO-403	SANITARY SEWER CLEANOUT	71.81'	67.85' NE 67.65' SW	N: 234311.97 E: 2640772.40
CO-404	SANITARY SEWER CLEANOUT	71.88'	67.76' NE	N: 234299.79 E: 2640761.12
CO-405	SANITARY SEWER CLEANOUT	71.76'	67.77' E 67.77' SW	N: 234303.75 E: 2640758.80
CO-406	SANITARY SEWER CLEANOUT	71.73'	67.48' SW 67.82' NE	N: 234298.87 E: 2640752.55
CO-407	SANITARY SEWER CLEANOUT	71.66'	67.73' SW 67.73' NE	N: 234291.35 E: 2640742.92
CO-408	SANITARY SEWER CLEANOUT	71.65'	67.98' NE	N: 234283.29 E: 2640732.51
CO-409	SANITARY SEWER CLEANOUT	71.80'	68.00' NW	N: 234280.23 E: 2640734.70

NOTE:

1. ALL ELECTRICAL CONDUIT AND 10" PEDS TO BE FURNISHED AND SUPPLIED BY CONTRACTOR UNLESS OTHERWISE NOTED.
2. NO PROPOSED ADDITIONAL MONUMENT SIGNS TO BE CONSTRUCTED.

GRU UTILITY NOTES

1. IN ADDITION TO GRU APPROVAL, NO ADDITIONAL PERMITS ARE REQUIRED.

2. THE UTILITY PLAN SHOWS ALL PUBLIC UTILITY EASEMENTS (PUE'S) IN A METES AND BOUNDS FORMAT. UPON GRU'S APPROVAL OF PLANS FOR DEVELOPMENTS NOT BEING PLATTED, OWNER MAY CHOOSE TO GRANT THE METES AND BOUNDS EASEMENTS AS SHOWN, OR A BLANKET EASEMENT OVER THE ENTIRE PROPERTY. PROVIDED FACILITIES ARE INSTALLED WITHIN THE PRESCRIBED DISTANCES AS SHOWN ON THE UTILITY PLANS AND IN ACCORDANCE WITH THE UTILITY SEPARATION REQUIREMENTS TABLE IN APPENDIX C OF THE GRU W/WW/RCW DESIGN STANDARDS.

3. ALL CONSTRUCTION MATERIALS AND METHODS FOR POTABLE WATER, WASTEWATER, AND RECLAIMED WATER SYSTEMS SHALL CONFORM TO GRU'S MOST RECENT POTABLE WATER, WASTEWATER, & RECLAIMED WATER SYSTEM DESIGN STANDARDS AND APPROVED MATERIALS MANUAL.

4. POTABLE WATER AND WASTEWATER MAINS SHALL MAINTAIN A MINIMUM 10 FEET HORIZONTAL AND 1.5 FOOT VERTICAL SEPARATION.

5. A MINIMUM HORIZONTAL SEPARATION OF 10 FEET FOR POTABLE WATER MAINS, WASTEWATER FORCE MAINS, AND RECLAIMED WATER MAINS, AND 15 FEET FOR GRAVITY WASTEWATER MAINS SHALL BE PROVIDED AND MAINTAINED FROM BUILDINGS, TRANSFORMERS, AND ALL PERMANENT STRUCTURES. SERVICE LATERALS REQUIRE 5 FEET LESS CLEARANCE FOR EACH OF THE UTILITIES. NOTE THAT WATER SERVICE LATERALS SHALL BE INSTALLED WITHIN 3" SLEEVES. (SEE APPENDIX C OF GRU'S DESIGN STANDARDS AND CONSTRUCTION DETAILS FOR POTABLE WATER, WASTEWATER, AND RECLAIMED WATER - HORIZONTAL SEPARATION DISTANCES FOR PARALLEL AND PERPENDICULAR CLEARANCE FROM OTHER OBJECTS TABLE.)

6. WHEN A POTABLE WATER SERVICE, REQUIRING A SEPARATE WATER METER, SHALL BE PROVIDED TO EACH LOT, BUILDING OR PARCEL. EFFECTIVE OCTOBER 1, 2007, FOR COMMERCIAL, MULTIFAMILY, AND INSTITUTIONAL DEVELOPMENTS, THE DEVELOPER SHALL BE RESPONSIBLE FOR INSTALLING POTABLE WATER SERVICES AND YOKES ASSEMBLY PACKAGE UP TO AND INCLUDING THE METER YOKES BOX (INSTALLED AT FINAL GRADE) AND ASSOCIATED APPURTENANCES, FOR METERS 1" AND SMALLER (SEE GRU W/WW/RCW CONSTRUCTION DETAIL W-8.0), WITH A ONE-YEAR WARRANTY.

7. 2" VALVES LOCATED IN PAVED AREAS, INCLUDING SIDEWALKS, SHALL BE GRU APPROVED CAST IRON, RESILIENT SEAT GATE VALVES WITH STANDARD 2" OPERATING NUT, THREADED WITH BRASS NIPPLE BETWEEN THE VALVES AND TAPPING SADDLE OR TAPPED TEE.

8. WATER MAINS 4" IN DIAMETER AND GREATER, PLACED UNDER ROADWAYS, SHALL BE CEMENT LINED DUCTILE IRON PIPE (CLDIP) EXTENDING 5 FEET PAST THE BACK OF CURB (3 FEET WITHIN CITY OF GAINESVILLE LIMITS). TRACER WIRE INSTALLED ON PVC WATER MAINS SHALL CONTINUE ACROSS THE CLDIP SECTIONS.

9. 1" OR 2" WATER SERVICE CROSSINGS LOCATED UNDER ROADWAYS SHALL BE ENCASED IN 3" SCH 40 PVC EXTENDING 5' PAST THE BACK OF CURB (3 FEET INSIDE CITY OF GAINESVILLE LIMITS).

10. ANCHORING TEES, COUPLINGS, AND BENDS SHALL BE USED ON ALL FIRE HYDRANT ASSEMBLIES.

11. ALL PRESSURIZED MAIN FITTINGS SHALL BE MECHANICAL JOINT WITH RESTRAINED JOINT GLANDS. A SUFFICIENT LENGTH OF THE PIPE CONNECTED TO THE FITTINGS SHALL BE MECHANICALLY RESTRAINED TO PROVIDE REACTION AS SPECIFIED ON THE RESTRAINED JOINT STANDARD IN THE CONSTRUCTION DETAILS OF THE GRU STANDARDS (W - 2.8 & 2.9, RCW - 2.8 & 2.9, AND WW - 2.4 & 2.5). CALCULATIONS FOR REQUIRED RESTRAINT LENGTH MUST BE PROVIDED IF THE SPECIFIED RESTRAINT LENGTH, DUE TO SOIL TYPE OR DEPTH OF COVER, DIFFERS FROM THOSE PROVIDED ON THESE DETAILS.

12. ALL SANITARY WASTEWATER SERVICE LATERALS SHALL BE MIN. 4" DIAMETER PVC (SDR 35) AT 1.00% MIN. SLOPE UNLESS OTHERWISE LABELED.

13. WASTEWATER CLEANOUT COVERS LOCATED WITHIN PAVEMENT AND SIDEWALKS ADJACENT TO PAVED AREAS SHALL BE RATED FOR TRAFFIC LOAD BEARING. WASTEWATER CLEANOUT COVERS IN OTHER SIDEWALKS/WALKWAYS SHALL BE BRASS WITH A SQUARE RECESS.

14. MANHOLES WHICH ARE NOT INSTALLED UNDER PAVEMENT SHALL HAVE A RIM ELEVATION AT LEAST 6" ABOVE FINISHED GRADE, AND A 10:1 SLOPE TO FINISHED GRADE.

15. UNLESS OTHERWISE NOTED ON THE PLANS, THE FINISHED FLOOR ELEVATIONS OF BUILDINGS SHALL BE A MINIMUM OF 6" ABOVE THE LOWEST UPSTREAM MANHOLE TOP. IF THIS IS INFEASIBLE, A WASTEWATER SERVICE LATERAL BACKWATER VALVE (BWV) IS REQUIRED ON THE CUSTOMER SIDE OF THE CLEANOUT.

16. WHEN A POTABLE OR RECLAIMED WATER MAIN, OR A WASTEWATER FORCE MAIN IS ROUTED WITHIN 10 FT. OF AN ELECTRIC TRANSFORMER, A 20 FT. LENGTH OF DIP SHALL BE CENTERED ON THE TRANSFORMER WITH MECHANICAL RESTRAINT AT EACH END. NO FITTINGS OR VALVES SHALL OCCUR WITHIN 10 FT. OF THE NEAREST EDGE OF THE TRANSFORMER. A MINIMUM CLEARANCE OF 3" SHALL BE MAINTAINED BETWEEN THE MAIN AND THE TRANSFORMER.

17. ALL GAS CASINGS INSTALLED BY CONTRACTOR AT A MINIMUM DEPTH OF 36" OR AS NOTED AT DETAILED CROSSINGS.

18. CONTACT GRU GAS, MIKE BROWN AT (352) 393-1466, 72 HOURS PRIOR TO INSTALLING CASINGS.

19. EXERCISE CARE WHILE WORKING AROUND LIVE GAS MAINS. CONTACT MIKE BROWN AT (352) 393-1466, 7 DAYS PRIOR TO WORK OVER EXISTING OR NEW GAS MAINS.

20. AIR CONDITIONING CONDENSATE WATER DRAIN LINES SHALL NOT FLOW TO SANITARY SEWER (WASTEWATER). REFER TO LETTER ABOUT A/C CONDENSATE LINES SIGNED BY BUTLER ENTERPRISES.

21. CONTRACTOR SHALL FURNISH GREASE TRAP SHOP DRAWINGS TO GRU INSPECTOR FOR REVIEW & APPROVAL PRIOR TO ORDERING OR INSTALLING GREASE TRAP.

GRAPHIC SCALE



TEMPORARY POINT OF CONNECTION FOR CONSTRUCTION USE AT EX. FIRE HYDRANT. CONTACT GRU NEW SERVICES FOR HYDRANT METER. 5 DAYS IN ADVANCE AT 332-334-1413.

EX. ACCESS TO LOWES & ALDI



City of Gainesville
VICINITY MAP

132 NW 78th Drive
Gainesville, Florida 32607
(352) 331-1976 / (352) 331-2476
www.chwinc.com

CHW
Professional Consultants

1"=20'
VERIFY FIELD DATA IS THE MOST ON ORIGINAL DRAWING
IF NOT THE MOST ON THIS SHEET, ADJUST DIMENSIONS ACCORDINGLY

7/5/2016 CITY REVIEW & GRU SUBMITTAL
9/12/2016 CITY RE-SUBMITTAL & GRU RE-SUBMITTAL

BUTLER ENTERPRISES
PROJECT: RESTAURANT POD B OUTPARCEL
SHEET TITLE: DETAILED UTILITY PLAN
PROJECT NUMBER: 15-0339
DESIGNED BY: D.J.S.
CHECKED BY: R.J.W.
APPROVED BY: ROBERT J. WALPOLE

FL PE No. 50205
SHEET NO.: C3.10



GLAZING CALCULATIONS:

TOTAL FACADE AREA 3'-8" AFF:	407.5 SF
GLAZING AREA:	182.7 SF
% GLAZED AREA:	44.9%

SOUTH ELEVATION



GLAZING CALCULATIONS:

TOTAL FACADE AREAS 3'-8" AFF:	525.0 SF
GLAZING AREA:	0.0 SF
% GLAZED AREA:	0.0%

EAST ELEVATION



**Bahama Breeze
Gainesville, FL**

08/12/16

EXTERIOR ELEVATIONS

DP3
ARCHITECTS



NORTH ELEVATION

GLAZING CALCULATIONS:

TOTAL FACADE AREA 3'-8' AFF:	447.0 SF
GLAZING AREA:	0.0 SF
% GLAZED AREA:	0.0%



WEST ELEVATION

GLAZING CALCULATIONS:

TOTAL FACADE AREA 3'-8' AFF:	525.0 SF
GLAZING AREA:	149.0 SF
% GLAZED AREA:	28.4%

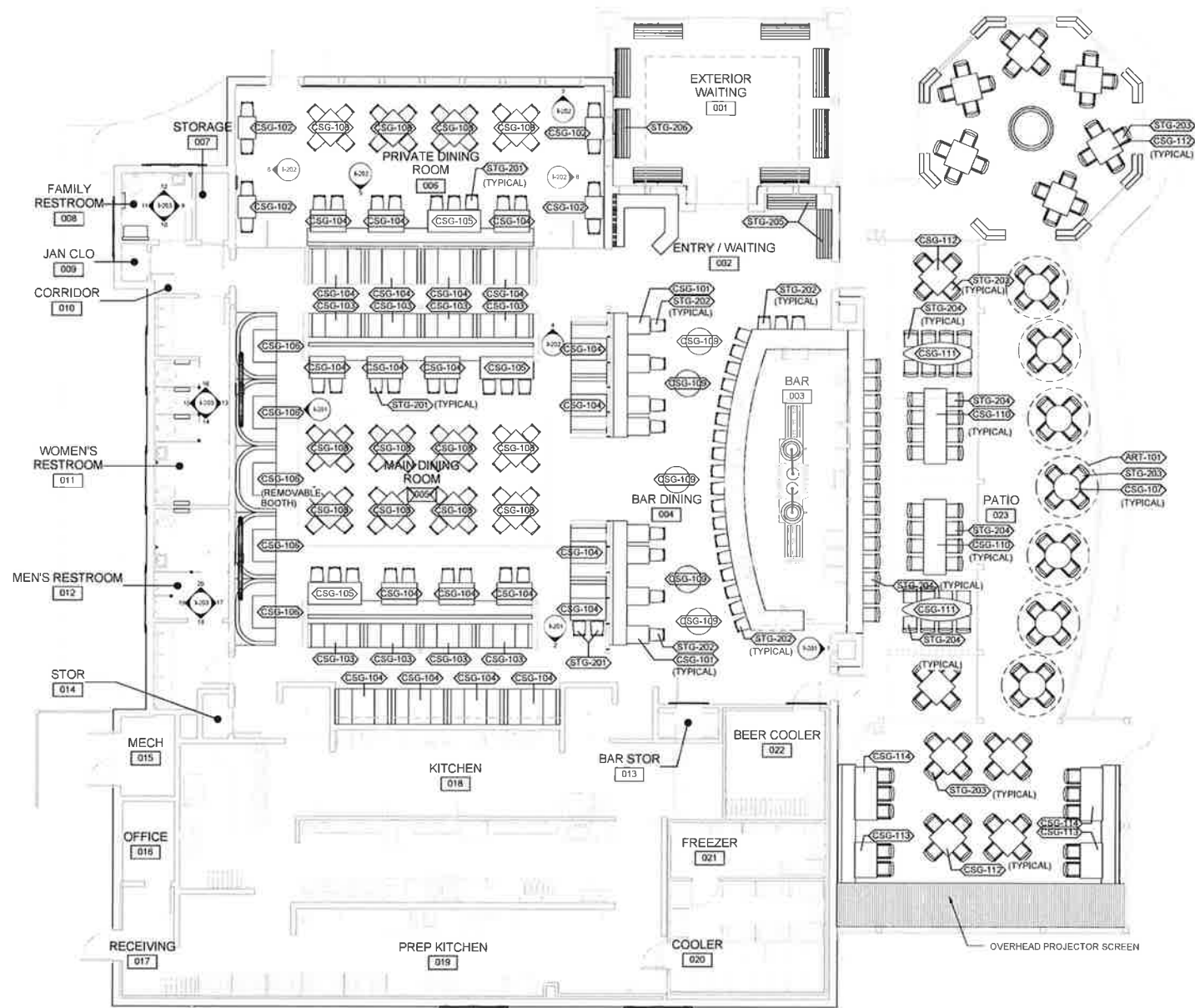


**Bahama Breeze
Gainesville, FL**

08/12/16

EXTERIOR ELEVATIONS

DP3
ARCHITECTS



FIXTURE FLOOR PLAN GENERAL SHEET NOTES

- * SEE SHEET A-111 FOR FLOOR FINISHES
- * SEE SHEET A-602 FOR ROOM FINISH SCHEDULE AND MATERIAL AND COLOR LEGEND



FURNITURE LEGEND

ART-101 PATIO UMBRELLA WITH INTEGRATED LIGHTING
CSG-101 24" x 30" BAR HEIGHT DINING TABLE
CSG-102 24" x 30" DINING TABLE
CSG-103 30" x 32" DINING TABLE
CSG-104 30" x 48" DINING TABLE
CSG-105 30" x 72" DINING TABLE
CSG-106 31" x 44" BOOTH DINING TABLE
CSG-107 35" DIAMETER PATIO DINING TABLE
CSG-108 36" x 36" DINING TABLE
CSG-109 36" DIAMETER BAR HEIGHT RUM BARREL TABLE
CSG-110 30" x 102" PATIO BAR HEIGHT DINING TABLE
CSG-111 PATIO SURFBOARD DINING TABLE
CSG-112 36" x 36" COLD DINING TABLE
CSG-113 30" x 48" PATIO DINING TABLE
CSG-114 30" x 72" PATIO DINING TABLE
STG-201 DINING CHAIR (ASSORTMENT)
STG-202 PATIO STOOL (ASSORTMENT)
STG-203 PATIO DINING CHAIR (ASSORTMENT)
STG-204 PATIO BAR STOOL (ASSORTMENT)
STG-205 WAITING AREA BENCH
STG-206 EXTERIOR WAITING BENCH

[illegible]

PROTOTYPE RESTAURANT FOR BAHAMA BREEZE

PROTOTYPE

PROJECT NO:	3327
CAD DWG FILE:	C:\Users\2010\Bentley\Bentley Photoshop\jstg001\dwg\jstg001.dwg
DRAWN BY:	JK
CHECKED BY:	SO
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SHEET TITLE

FIXTURE PLAN

I-101



Buford Davis + Associates
landscape architects site planners
2406 NW 43rd Street
Gainesville, Florida 32606
352.335.1896 tel
352.373.6407 fax
Certificate of Authorization No. 0000033

POD B OUTPARCEL
AT BUTLER NORTH
GAINESVILLE, FL

CONSULTANT:

SEAL:

PROJECT NO: 16-015
DRAWN BY: JMT
CHECKED BY: CMT
DATE: 05 JUL 2016
REVISIONS: 16 AUG 2016

DRAWING SCALE:



DRAWING TITLE:
LANDSCAPE
PLAN

ISSUED FOR:
SITE PLAN REVIEW

DRAWING NUMBER:
LS-1

SHEET: 1 OF 1

NOTES

GENERAL

- LANDSCAPE PROVIDED PER BUTLER ENTERPRISES PLANNED DEVELOPMENT (PD) REPORT DATED AUGUST 8, 2013.
- 1) ALL ASPHALT, LIMEROCK, AND CONSTRUCTION DEBRIS TO BE REMOVED FROM PLANTING BEDS AND AREAS TO BE SODDED PRIOR TO LANDSCAPE INSTALLATION. PLANTING DEPTH OF SOIL IN SUCH AREAS SHOULD BE AT LEAST 3". IF FILL MUST BE ADDED, IT MUST BE FLORIDA CLEAN DEEP FILL (FREE OF WEED SEEDS) WITH pH 5.5-6.5.
 - 2) ALL TREES TO BE A MINIMUM SEVEN (7) FEET IN HEIGHT AND TWO (2) INCH CALIPER OR LARGER, UNLESS OTHERWISE SPECIFIED BY THE LANDSCAPE ARCHITECT.
 - 3) ALL TREES TO BE PLANTED 1'-2" ABOVE FINISHED GRADE.
 - 4) ALL LANDSCAPE AREAS SHALL BE MULCHED WITH 3" THICKNESS OF MULCH. PINE BARK MULCH SHALL BE USED IN ALL AREAS, EXCEPT RETENTION AREAS AND LID SWALES. PINE STRAW MULCH SHALL BE USED IN RETENTION AREAS AND LID SWALES.
 - 5) TREES OUTSIDE OF MULCHED LANDSCAPED BEDS TO BE PROTECTED FROM MOWER AND STRING TRIMMER DAMAGE WITH 10' OF PLASTIC DRAIN TUBE.
 - 6) LEADER SHOOTS AND MAIN STRUCTURAL LIMBS OF TREES WILL NOT BE TOPPED OR PRUNED. TREES TO BE STAKED AS NEEDED. GUYLINES TO BE NON-SYNTHETIC BIODEGRADABLE MATERIAL.
 - 7) OWNER SHALL BE RESPONSIBLE FOR (1) THE SURVIVAL OF THE LANDSCAPING ELEMENTS FOR ONE YEAR, AND (2) REMOVAL OF ALL STAKING SYSTEMS WITHIN ONE YEAR. TREES WILL BE STAKED ONLY IF NECESSARY, AND IF STAKED, BIODEGRADABLE TWINE WILL BE USED.

INVASIVE EXOTIC PLANT MATERIAL

ALL INVASIVE PLANT SPECIES TO BE REMOVED FROM SITE PRIOR TO ISSUANCE OF THE CERTIFICATE OF OCCUPANCY.

GRASSING

ALL DISTURBED AND UNPAVED AREAS TO BE GRASSED WITH NOXIOUS WEED AND TROPICAL SODA APPLE FREE SOD OR SEEDS AND MULCHED. SEE CIVIL SITE PLANS FOR ADDITIONAL GRASSING RELATED INFORMATION.

PLANT MATERIAL

ALL PLANT MATERIAL TO BE FLORIDA NO.1 OR BETTER, GRADED IN ACCORDANCE WITH THE STATE OF FLORIDA DEPARTMENT OF AGRICULTURE DIVISION OF PLANT INDUSTRY'S GRADES AND STANDARDS FOR NURSERY PLANTS. CALL THE CITY URBAN FORESTRY INSPECTOR AT 352-393-8188 AND LANDSCAPE ARCHITECT PRIOR TO PURCHASING ANY PLANT MATERIAL FOR AN ON SITE INSPECTION AND REVIEW OF LANDSCAPE PLAN.

IRRIGATION

BUBBLERS WILL BE INSTALLED BY EACH TREE AS PART OF THE IRRIGATION SYSTEM. LANDSCAPE IRRIGATION TO BE PROVIDED BY AUTOMATIC IRRIGATION SYSTEM.

T.M.P.A.

SITE IS LOCATED IN ZONE M OF THE TRANSPORTATION MOBILITY PROGRAM AREA.

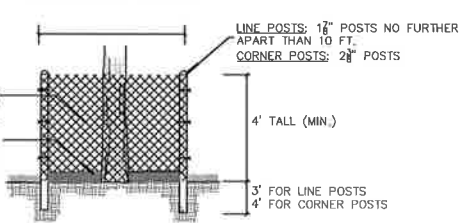
TREE MITIGATION

TREE MITIGATION CALCULATIONS APPLICABLE TO THIS SITE HAVE BEEN PROVIDED WITHIN PLANS FOR "POD B AT BUTLER NORTH" LAST DATED AUGUST 16, 2015.

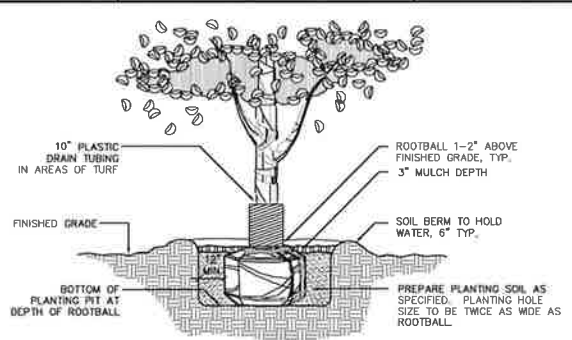
TREE PROTECTION NOTES

1. REGULATED TREES TO REMAIN THAT ARE WITHIN 50 FEET OF ANY CONSTRUCTION ACTIVITY OR STORAGE OF EQUIPMENT OR MATERIALS SHALL BE PROTECTED BY A TREE PROTECTION BARRIER.
2. TREE BARRIERS SHALL BE PLAINLY VISIBLE AND SHALL CREATE A CONTINUOUS BOUNDARY AROUND TREES TO REMAIN TO PREVENT ENCROACHMENT BY MACHINERY. NO CONSTRUCTION EQUIPMENT, MATERIALS, SUPPLIES, FUELS, OR CHEMICALS SHALL BE STORED WITHIN THE TREE BARRIER LIMITS AT ANY TIME.
3. BARRIERS SHALL BE PLACED AT OR OUTSIDE THE DRIP LINE FOR HERITAGE AND CHAMPION TREES AND ALL REGULATED PINE AND PALM TREES. FOR ALL OTHER REGULATED TREES TO REMAIN, TREE BARRIERS SHALL BE LOCATED AT TWO-THIRDS THE AREA OF THE TREE DRIPLINE OR AT THE ROOT PLATE AT A MINIMUM AND WITH CITY URBAN FORESTRY INSPECTOR APPROVAL.
4. NO GRADE CHANGES SHALL BE MADE WITHIN THE PROTECTIVE BARRIER ZONES WITHOUT PRIOR APPROVAL OF THE CITY MANAGER OR DESIGNEE.
5. TREE BARRIERS SHALL REMAIN IN PLACE AND IN WORKING ORDER THROUGHOUT CONSTRUCTION. BARRICADES SHALL BE REMOVED ONCE MAJOR CONSTRUCTION ACTIVITIES ARE COMPLETE AND LANDSCAPE INSTALLATION BEGINS. LANDSCAPE PREPARATION WITHIN THE PROTECTED AREAS SHALL BE LIMITED TO SHALLOW DISKING LIMITED TO A DEPTH OF FOUR (4) INCHES UNLESS OTHERWISE APPROVED BY CITY MANAGER.
6. A LAYER OF WOOD CHIPS AT LEAST EIGHT (8) INCHES THICK SHALL COVER THE SOIL WITHIN THE TREE BARRIER AREA.
7. WHERE ROOTS GREATER THAN ONE (1) INCH ARE DAMAGED OR EXPOSED, THEY SHALL BE CUT CLEANLY AND RE-COVERED WITH SOIL WITHIN ONE HOUR OF DAMAGE OR EXPOSURE.
8. CONTRACTOR SHALL TRIM ONLY THOSE EXISTING TREES AS NOTED ON THE PLAN OR AS APPROVED BY OWNER'S REPRESENTATIVE AND LANDSCAPE ARCHITECT. TRIMMING/PRUNING SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE AMERICAN NATIONAL STANDARD FOR TREE CARE OPERATIONS (ANSI 300) AND "PRUNING, TRIMMING, REPAIRING, MAINTAINING, AND REMOVING TREES, AND CUTTING BRUSH SAFETY REQUIREMENTS" (ANSI Z133). REMOVE NO MORE THAN 25% OF THE CROWN AT ONE TIME. ON YOUNG TREES, REMOVE NO MORE THAN 33% OF THE TRUNK BARE OF BRANCHES. DISCUSS PROPOSED TRIMMING ACTIVITIES WITH OWNER'S REPRESENTATIVE AND CITY'S URBAN FORESTRY INSPECTOR PRIOR TO ACTIVITIES/REMOVAL.
9. ADDITIONAL BARRIER REQUIREMENTS FOR HIGH QUALITY HERITAGE TREES TO REMAIN - SEE DETAIL 1/LS-1: HIGH QUALITY HERITAGE TREES SHALL BE PROTECTED BY GALVANIZED CHAIN LINK FENCING A MINIMUM OF 48" HIGH, 11-GAUGE WIRE, AND 2" MESH SIZE SECURED WITH 1-7/8" LINE POSTS NO FURTHER THAN 10 FT. APART AND SECURED AT A DEPTH OF THREE (3) FEET BELOW THE SOIL LINE. BARRIER CORNERS SHALL BE SECURED WITHIN 2-3/8" POSTS SECURED TO A DEPTH OF FOUR (4) FEET BELOW THE SOIL LINE.
10. CALL PLANNING SERVICES AT 352-393-8188 TO SCHEDULE A BARRICADE INSPECTION BEFORE ANY CLEARING AND GRUBBING WORK BEGINS.

DISTANCE VARIES. POSTS TO BE LOCATED AT DRIPLINE OF TREE UNLESS OTHERWISE APPROVED BY URBAN FORESTRY INSPECTOR



1 HIGH-QUALITY HERITAGE TREE PROTECTION DETAIL
LS-1 N.T.S.



2 TREE PLANTING DETAIL
LS-1 N.T.S.

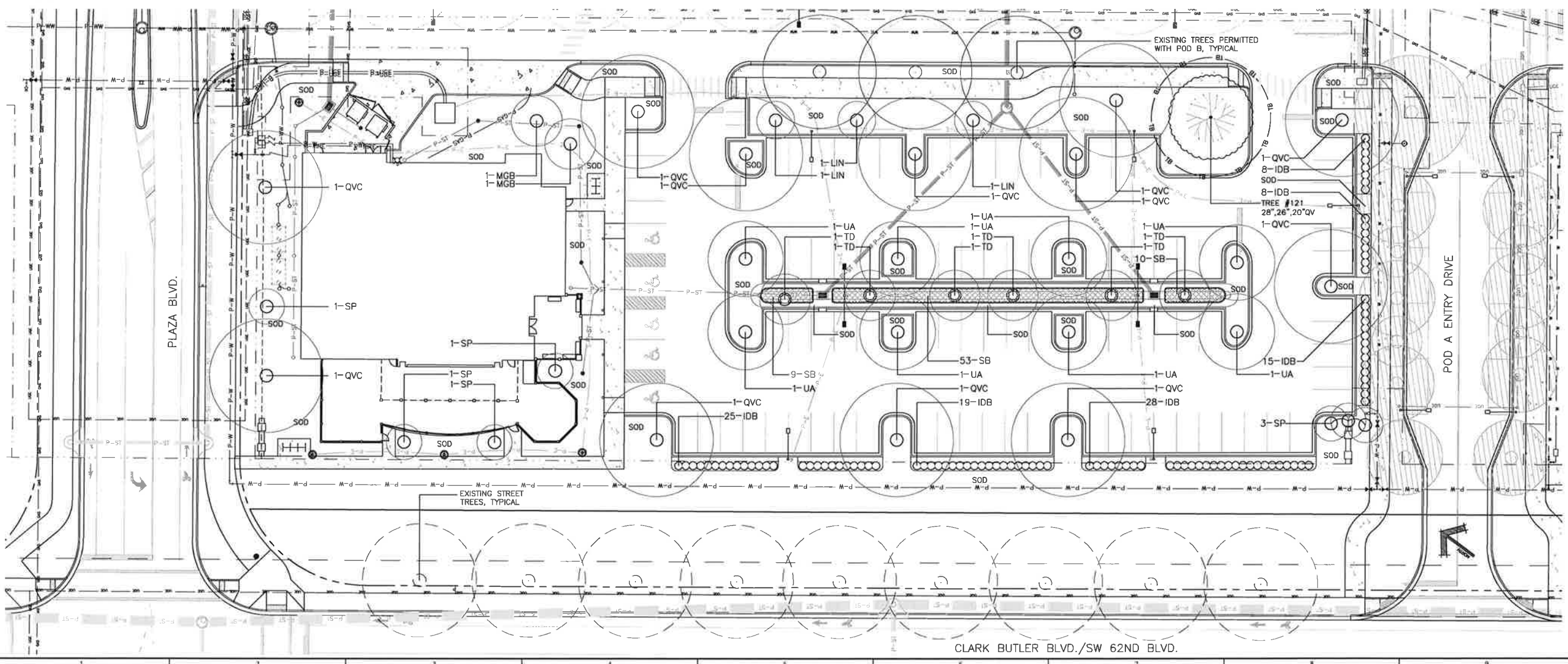
LEGEND

- PROPOSED TREES
- PROPOSED OFF-SITE STREET TREES (SHOWN FOR CONTEXTUAL INFORMATION ONLY)
- PROPOSED POD A TREES (SHOWN FOR CONTEXTUAL INFORMATION ONLY)
- EXISTING TREES TO REMAIN

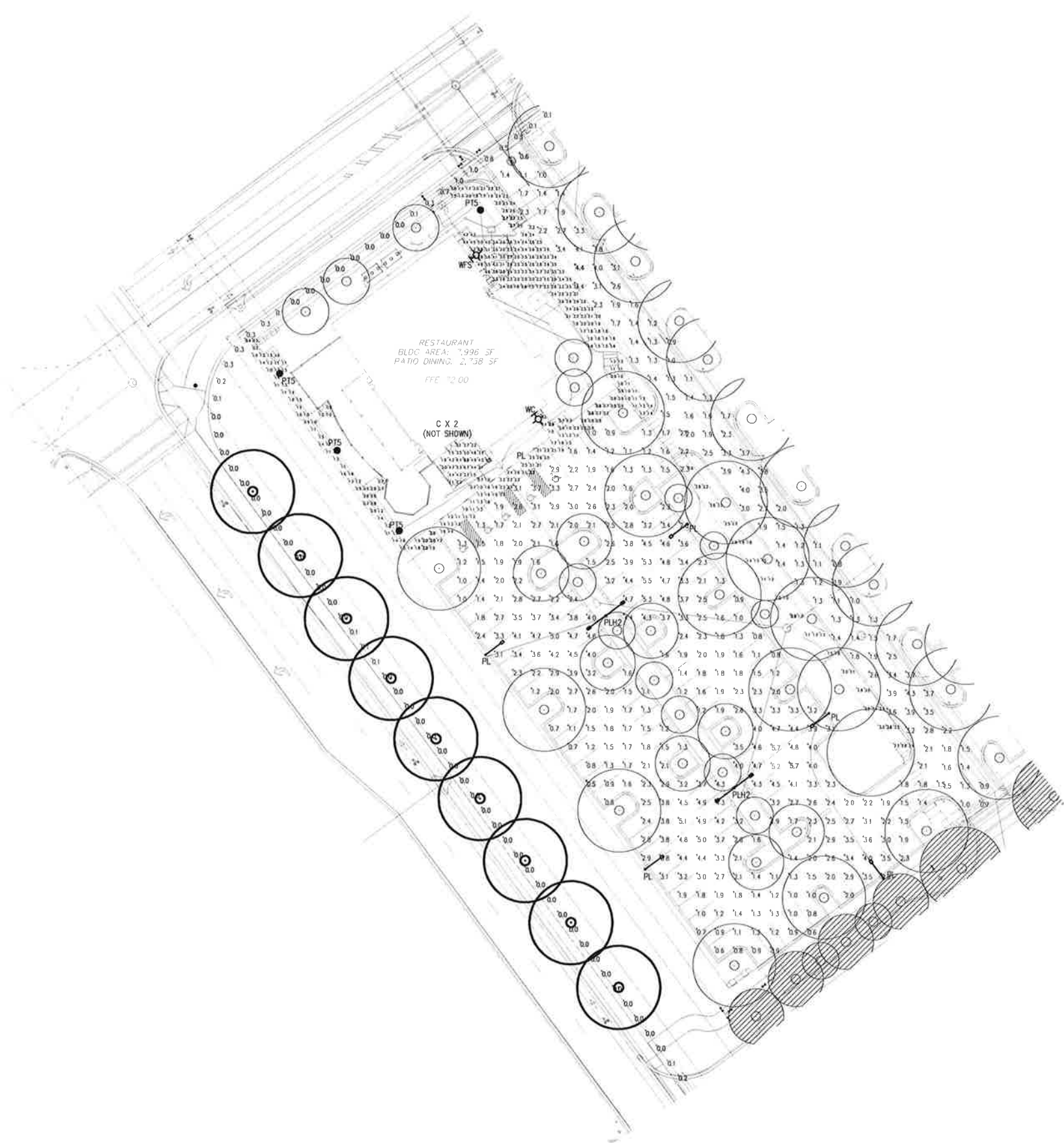
PLANT SCHEDULE

TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE
LIN	3	LAGERSTROEMIA INDICA 'NATCHEZ'	NATCHEZ GRAPE MYRTLE	30 GAL, 10' HT, 4' SPR, 2" CAL
MGB	2	MAGNOLIA GRANDIFLORA 'BRACKEN'S BROWN BEAUTY'	BRACKEN'S BROWN BEAUTY MAGNOLIA	30 GAL, 12' HT, 42" SPR, 2" CAL, FULL TO GROUND
QVC	12	QUERCUS VIRGINIANA 'CATHEDRAL'	CATHEDRAL LIVE OAK	30 GAL, 12' HT, 54" SPR, 2" CAL
SP	7	SABAL PALMETTO	SABAL PALM	10' C.T.
TD	6	TAXODIUM DISTICHUM	BALD CYPRESS	30 GAL, 12' HT, 42" SPR, 2" CAL
UA	8	ULMUS ALATA	WINGED ELM	30 GAL, 10' HT, 4' SPR, 2" CAL
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE
IDB	103	ILEX CORNUTA 'DWARF BURFORDI'	DWARF BURFORD HOLLY	3 GAL, 24" HT, 16" SPR
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE
SB	72	SPARTINA BAKERI	SAND CORD GRASS	4" POT
SOD/SEED	QTY	BOTANICAL NAME	COMMON NAME	SIZE
SOD		PASPALUM NOTATUM 'ARGENTINE'	BAHIA GRASS	WEED FREE AND SAND GROWN SOD

SPACING
42" o.c.



PLOTDATE: 09/16/2016 8:40 AM USER: JABARI, TAYLOR
FILENAME: 2\CLIENT\16-015 BUTLER NORTH- POD B OUTPARCEL\01_BDA\02_SPR\SPR 2\01_SHEETS\16-015_BDA_SPR_BASE_SHEET.DWG



LUMINAIRE SCHEDULE FOR PHOTOMETRICS										
Symbol	Label	Qty	Manufacturer	Catalog Number	Description	Lamp	File	Lumens	LLF	MH
	PL	6	GE (BY GRU)	ERS10J2E15402 GRAYBLT (STOCK #58121-6)	EVOLVE RDWY SCALABLE 1 MOD ROADWAY	1, 144W HBLED, CLEAR SMT, VBU	ge456767_lcm 201-73526.lss	Absolute	0.65	30
	PLH2	2	GE (BY GRU)	ERS20F3E11402 GRAYBLT-2EA (STOCK #58131-3)	EVOLVE RDWY SCALABLE 2 MOD ROADWAY	2, 208W HBLED, CLEAR SMT, VBU	ge456706_lcm 201-73672.lss	Absolute	0.65	30
	WC	1	LUMINIS	SY300-L1W11-R40	Syrios	(1 Bridgelux BXRC- 40E4000F Round LED Array) White 13W SSL	SY300- L1W11R- R40.lss	Absolute	0.65	8
	WFS	1	GARDCO	122L-4-35LA-NW	122 SlenderForm LED Sconce	(1) LIGHT ARRAY OF 30 LEDs DRIVEN AT 350mA	122-4-35LA- NW.lss	Absolute	0.65	8
	C	2	KIRLIN	LRR-05440	FABRICATED METAL HOUSING, 1 WHITE CIRCUIT BOARD WITH 9 LEDs, 1 CLEAR FLAT PRISMATIC GLASS LENS	NINE WHITE LIGHT EMITTING DIODES (LEDs) EACH WITH CLEAR HEMISPHERICAL INTEGRAL LENS	LRR-05440.lss	2418	0.65	CEIL
	PTS	4	LUMINIS	MA20-L1W01-R1-R5	Maya MA20 Post Top	(1 Bridgelux BXRC- 40E4000-F Round LED Array) White 35W SSL	MA20- L1W01R- R5.lss	Absolute	0.65	10

FIXTURE SCHEDULE NOTES

1. TYPE PL IS A POLE MOUNT, FULL CUT-OFF LED FIXTURE. THE FIXTURE SHALL BE MOUNTED AT 30FT USING A DIRECT BURY CONCRETE POLE (STOCK #11601-7) & 10FT ARM (STOCK #52573-1).
2. TYPE PLH2 IS A POLE MOUNT, TWIN FULL CUT-OFF LED FIXTURE. THE FIXTURES SHALL BE MOUNTED AT 30FT USING A DIRECT BURY CONCRETE POLE (1EA-STOCK #11601-7) & 10FT ARMS (2EA-STOCK #52573-1).
3. TYPE PTS IS A POST-TOP, FULL CUT-OFF LED FIXTURE. THE FIXTURE SHALL BE MOUNTED AT 10FT USING A ROUND METAL POLE. FIXTURE SPECIFIED IS BASIS OF DESIGN ONLY AND MAY BE MODIFIED BY BUILDING DESIGN ENGINEERS WHERE CONSISTENT WITH THE DESIGN INTENT AND THE REQUIREMENTS OF 30-344.
4. TYPE WC IS A WALL MOUNT, FULL CUT-OFF LED CYLINDER FIXTURE. THE FIXTURE SHALL BE MOUNTED AT 8FT.
5. TYPE WFS IS A WALL MOUNT, FULL CUT-OFF LED FIXTURE. THE FIXTURE SHALL BE MOUNTED AT 8FT.
6. TYPE C IS A CEILING RECESSED LED FIXTURE. DUE TO THE RECESSED INSTALLATION, THE FIXTURE IS FULL CUT-OFF.
7. DUE TO THE FULL CUT-OFF NATURE OF ALL PROPOSED FIXTURES, LIGHT LEVELS AT 5FT ABOVE THE FIXTURES ARE OFC BY DEFINITION.

PHOTOMETRIC STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min	Code
FRONT WALK	+	1.4 fc	3.3 fc	0.6 fc	5.5:1	2.3:1	30-344(e)(3)
MAIN ENTRY	+	3.7 fc	6.9 fc	1.1 fc	6.3:1	3.4:1	30-344(e)(3)
MAIN PARCEL DRIVEWAY	+	2.1 fc	4.4 fc	0.6 fc	7.3:1	3.5:1	30-344(e)(4)(c)
OUTPARCEL PARKING	+	2.5 fc	5.7 fc	0.5 fc	11.4:1	5.0:1	30-344(e)(4)(c)
PARKING LOT WALK	+	2.2 fc	3.6 fc	0.9 fc	4.0:1	2.4:1	30-344(e)(3)
PROPERTY LINE- BUTLER BLVD	+	0.0 fc	0.2 fc	0.0 fc	N / A	N / A	30-344(d)(3)(b)
PROPERTY LINE- PLAZA BLVD	+	0.3 fc	1.0 fc	0.0 fc	N / A	N / A	30-344(d)(3)(b)
REAR WALK	+	2.1 fc	2.7 fc	1.0 fc	2.7:1	2.1:1	30-344(e)(3)
SIDE ENTRY	+	2.1 fc	4.1 fc	0.9 fc	4.6:1	2.3:1	30-344(e)(3)
SIDE ENTRY WALK	+	1.2 fc	2.0 fc	0.4 fc	5.0:1	3.0:1	30-344(e)(3)
STAFF AREA	+	2.9 fc	5.9 fc	1.4 fc	4.2:1	2.1:1	30-344(e)(3)

GENERAL NOTES

1. HIGHLIGHTED POINTS REPRESENT MAXIMUM/MINIMUM VALUE FOR EACH AREA.
2. FIXTURES WILL BE CONTROLLED WITH PHOTOCELL AND OPERATE DUSK-TO-DAWN.
3. POLE LIGHT LOCATIONS HAVE BEEN COORDINATED WITH EXISTING AND PROPOSED TREES.
4. SEE ATTACHED FIXTURE CUT SHEETS AND PHOTOMETRIC REPORTS.



SITE PHOTOMETRIC PLAN

SCALE: 1" = 30'



FLORIDA CA#8798, PE#26635
GEORGIA CA#PEF003627, PE#14886

Project Number
1621

Date
8/15/16

Designed By
KMH

Checked By
R&N

Description

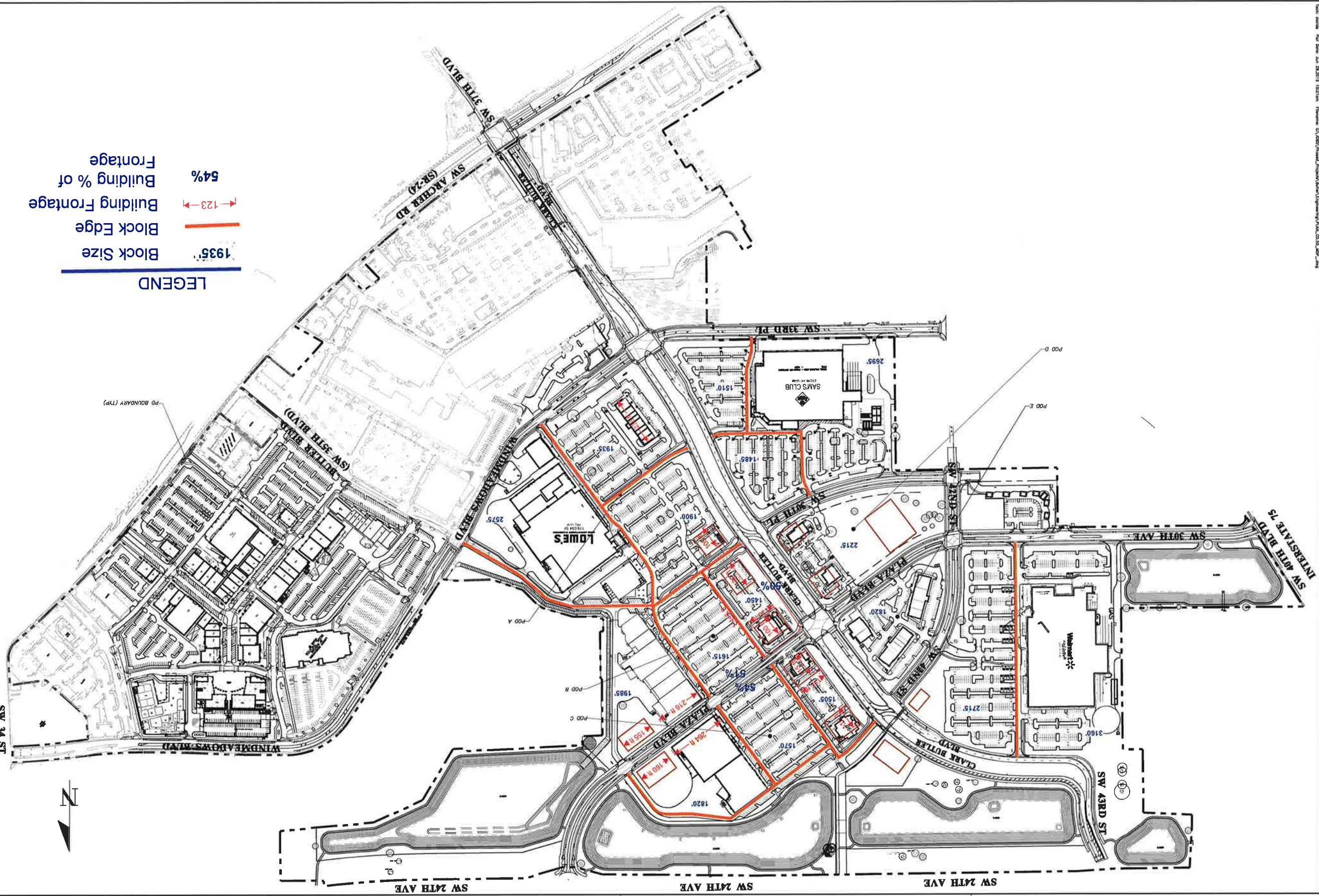
Rev

Date

NIX ENGINEERING, INC.
CONSULTING ENGINEERS
2711 NW 6TH ST, STE B
GAINESVILLE, FLORIDA

BUTLER NORTH
POD B OUTPARCEL
SITE PHOTOMETRIC PLAN
GAINESVILLE, FL

Drawing Number
E-1



LEGEND

Block Size	1935'
Block Edge	
Building Frontage	123'
Building % of Frontage	54%

-PD BOUNDARY (TP)

COLOR:	TECHNICAL
PROJECT:	DLS DESIGNER
BUTLER DEVELOPMENT	IAS
	QUALITY CONTROL
SHEET TITLE:	R/W
MASTER DEVELOPMENT PLAN	PRODUCT NUMBER: 12-0296
	ROBERT J. WALPOLE
	FL. PL. NO. 54208
	C0.50

2008/11/15	2008/11/15
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SCALE	1"=200'
VERIFY SCALE BAR IS ONE INCH OR DECIMAL DRIVING	0
IF NOT ONE INCH OR ONE TENTH, ADJUST SCALE ACCORDINGLY	

CHI
Professional Consultants

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CA-5075

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