

FINAL  
APPROVAL

## ENGINEERING

PCO / DETENTION / DRAINAGE PLAN

## EROSION CONTROL

## URBAN FORESTRY

TREE ORDINANCE

## CDOT

NOTE: SCHEDULE PRE-CONSTRUCTION MEETING  
AT LEAST 48 HRS. PRIOR TO ANY LAND  
DISTURBING ACTIVITY USING THE ONLINE  
FORM AT <http://development.charmeck.org>

APPROVED

By mark chapman at 3:47 pm, Sep 14, 2017

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# FAIRFIELD INN

### SHEET INDEX:

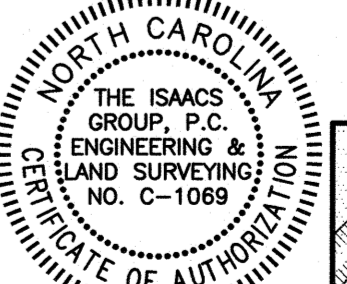
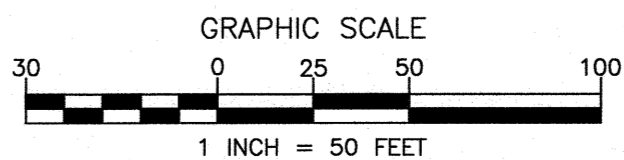
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APPROVED FOR  
CONSTRUCTION

CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT  
By: Joshua Weaver 9-14-2017

### GENERAL PROJECT NOTES:

1. THIS MAP IS NOT A CERTIFIED SURVEY. BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY THE ISAACS GROUP.
2. THE UTILITIES SHOWN ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THIS PLAN; THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONFLICTS BETWEEN EXISTING UTILITIES AND PROPOSED EXCAVATION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
3. PROVIDE MINIMUM OF 48 HOUR NOTICE TO OWNER OR REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY EXISTING UTILITY, IF BEING UTILIZED.
4. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR AND/OR REPLACEMENT OF ANY UTILITIES DAMAGED DURING CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR LOCATION & PROTECTION OF EXISTING ABOVE AND BELOW GROUND UTILITIES AND STRUCTURES. ANY AND ALL MAINS OR INDIVIDUAL SERVICES PRESENTLY IN SERVICE WHICH ARE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED IMMEDIATELY AT NO ADDITIONAL EXPENSE TO THE UTILITY OWNER. ANY AND ALL MAINS OR INDIVIDUAL SERVICES PRESENTLY NOT IN SERVICE AND WHICH ARE TO BE REPLACED DURING THE COURSE OF CONSTRUCTION MAY BE REMOVED AND LEGALLY DISPOSED OF IF DAMAGED DURING CONSTRUCTION.
5. THE CONTRACTOR SHALL USE EXTREME CARE WHEN WORKING NEAR ALL UNDERGROUND AND OVERHEAD UTILITIES.
6. HANDICAP SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH A.D.A STANDARDS AT H/C PARKING SPACES SHOWN.
7. ALL DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.
8. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL NECESSARY PERMITS AND APPROVALS HAVE BEEN OBTAINED PRIOR TO CONSTRUCTION. THESE PERMITS AND APPROVALS MAY INCLUDE BUT ARE NOT LIMITED TO GRADING, DEMOLITION, ZONING, BUILDING, DRIVEWAY, DETENTION, SUBDIVISION, SPECIAL USE, SEWER AND WATER.
9. CONTACT THE UTILITY COMPANY TO RELOCATE ANY EXISTING UTILITY POLES. ALL EXISTING FACILITIES WHICH CONFLICT WITH THE IMPROVEMENTS UNDER THE SCOPE OF THIS PROJECT MUST BE RELOCATED AT THE EXPENSE OF THE APPLICANT.
10. ALL DEVELOPMENT CREATING A TOTAL OF 20,000 SQUARE FEET OF IMPERVIOUS AREA SINCE SEPTEMBER 1978 WILL REQUIRE STORM DRAINAGE DETENTION.
11. TREES WITHIN THE STREET RIGHT OF WAY ARE PROTECTED BY LAW. A PERMIT IS REQUIRED FROM THE CITY ARBORIST AT (704)-336-4262 PRIOR TO THE REMOVAL OF ANY RIGHT OF WAY TREES. ALL TREES OVER 8" IN DIAMETER AS MEASURED 4.5' ABOVE GROUND AND LOCATED WITHIN THE SETBACK ARE PROTECTED BY LAW. CONTACT LAND DEVELOPMENT AT (704)-336-6692 FOR REQUIRED PERMITS.
12. BEFORE YOU DIG STOP. CALL THE NC ONE-CALL CENTER AT 1-800-632-4949. "IT'S THE LAW."
13. THE DEVELOPER SHALL CONTACT THE CHARLOTTE DEPARTMENT OF TRANSPORTATION (GUS JORDI 704-336-7086) TO IDENTIFY ANY CONFLICTS WITH TRAFFIC SIGNALIZATION EQUIPMENT. 60-90 DAYS WILL BE REQUIRED TO COORDINATE RELOCATION. DEVELOPER SHALL BE RESPONSIBLE FOR ALL RELOCATION COST AND/OR ANY REPAIR COST CAUSED BY THE CONTRACTOR/DEVELOPER.
14. NO LIGHT/UTILITY POLES TO BE PLACED IN TREE ISLANDS.
15. THE PURPOSE OF THE STORM DRAINAGE EASEMENT IS TO PROVIDE STORM WATER CONVEYANCE. BUILDINGS ARE NOT PERMITTED IN THE EASEMENT AREA. ANY OTHER OBJECTS WHICH IMPEDE STORMWATER FLOW OR SYSTEM MAINTENANCE ARE ALSO PROHIBITED.
16. APPROVAL OF THIS PLAN IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES. WHEN FIELD CONDITIONS WARRANT OFF-SITE GRADING, PERMISSION MUST BE OBTAINED FROM THE AFFECTED PROPERTY OWNERS.
17. IN ORDER TO ENSURE PROPER DRAINAGE, KEEP A MINIMUM OF 0.5% SLOPE ON THE CURB.
18. HIGH-DENSITY POLYETHYLENE (HDPE) STORM DRAINAGE PIPE INSTALLED WITHIN EXISTING OR PROPOSED PUBLIC STREET RIGHT-OF-WAY MUST BE APPROVED BY THE CITY'S INSPECTOR PRIOR TO ANY BACKFILL BEING PLACED. BACKFILL MATERIAL MUST BE APPROVED BY THE CITY INSPECTOR PRIOR TO PLACEMENT OF THE MATERIAL WITHIN THE PUBLIC STREET RIGHT-OF-WAY.



NO.	BY	DATE	REVISION
1	CMJ	3/9/17	REVISED PER REVIEW COMMENTS
2	CMJ	6/8/17	REVISED PER REVIEW COMMENTS
3	CMJ	7/24/17	REVISED PER REVIEW COMMENTS
4	CMJ	8/22/17	REVISED PER CDOT COMMENTS

ISAACS GROUP  
CIVIL ENGINEERING DESIGN AND SURVEYING

8720 RED OAK BOULEVARD, SUITE 420  
CHARLOTTE, N.C. 28217  
PHONE (704) 527-3440 FAX (704) 527-8335

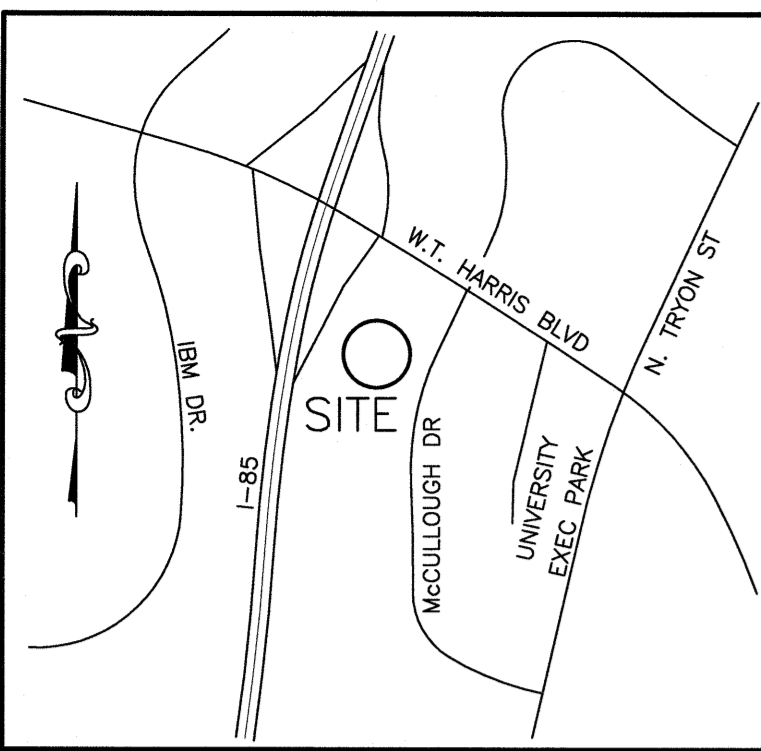
Project: FAIRFIELD INN  
535 COLLINS-AIKMAN DRIVE  
CHARLOTTE, NORTH CAROLINA

Title: COVER SHEET

File #: 15247.dwg Date: 8/1/2016 Project Egr: BTU

Design By: BTU  
Drawn By: CMJ  
Scale: 1" = 50'

C0.0



**ZONING CODE SUMMARY**

PROJECT NAME: FAIRFIELD INN - UNIVERSITY  
PLANS PREPARED BY: THE ISAACS GROUP, P.C. PHONE #: 704-527-3440  
ZONING: B-2 (CD)  
REZONING PETITION: 2016-008  
TAX PARCEL NUMBER: 04721217  
JURISDICTION: CITY OF CHARLOTTE

**SETBACK REQUIREMENTS:**  
SIDE SETBACK: 0'  
COLLINS AIKMAN DRIVE: 30'  
PROP. PUBLIC STREET: 15'  
MCCULLOUGH DRIVE: 30'  
REAR: 10'

TOTAL PARCEL SIZE: 376,010 / 8.63 SQ. FEET/ACRES

NUMBER OF ROOMS: 104

**PARKING:**  
REQUIRED: 1 SPACE/ROOM + 1 SPACE/4 SEATS IN MEETING ROOM SPACE

\*\*\*THERE IS NO RESTAURANT IN THIS HOTEL  
\*\*\*TOTAL ROOMS = 104; TOTAL MEETING SPACE = 730 S.F.  
\*\*\*THE MEETING SPACE HAS 1 SEAT PER 7 S.F. = 104 SEATS

REQUIRED: (1 SPACE PER GUEST ROOM) + [(1 SPACE PER 104 SEATS)/4] = 130 SPACES

**EXISTING: 152 SPACES (ON "HOME2" SITE)**  
\*HOME2 HAS 104 ROOMS + 128 SEATS IN THE CONFERENCE ROOMS  
\*REQUIRES 104 SPACES (FOR THE GUEST ROOMS) + 32 SPACES FOR MEETING SPACE  
\*\*\*THE HOME2 SITE REQUIRES 136 PARKING SPACES

**ASSIGNED: 136 SPACES (ON "HOME2" SITE), LEAVING 16 SPACES UNASSIGNED**  
PROPOSED: 118 SPACES (ON NEW "FAIRFIELD" SITE)  
TOTAL PARKING PROVIDED FOR "FAIRFIELD": 118 + 16 = 134 SPACES  
TOTAL PARKING PROVIDED FOR BOTH HOTELS: 270 SPACES

PRE-DEVELOPED IMPERVIOUS: 0 / 0 SQ. FEET/ACRES  
TOTAL POST-DEVELOPED IMPERVIOUS: 75,447.50 / 1.73 SQ. FEET/ACRES } "FAIRFIELD INN" SITE, ONLY

BIKE PARKING DATA  
1 LONG TERM PER 20 ROOMS - NO SHORT TERM REQUIREMENT  
LONG TERM BIKE PARKING PROVIDED IN THE BUILDING (SEE ARCH. PLANS, SHEET A101)

LOADING SPACE PARKING:  
REQUIRED: 10'x25' SPACE  
PROVIDED: 10'x25' SPACE

ALL SIGNAGE WILL BE PERMITTED SEPARATELY.  
AN ASSIGNED BUILDING PERMIT NUMBER AND ADDRESS MUST BE POSTED ON BUILDING

#### GENERAL PROJECT NOTES:

- COORDINATE ALL CURB AND STREET GRADES IN INTERSECTION WITH INSPECTOR.
- ALL ROAD IMPROVEMENTS AT COLLINS-AIKMAN, PIKE, AND BRENTMOOR ARE TO BE COORDINATED WITH THE CITY OF CHARLOTTE ENGINEERING DEPARTMENT PRIOR TO CONSTRUCTION.
- DEVELOPER WILL PROVIDE STREET SIGNS PER OLDS# 50.05 (9" SIGNS ONLY)
- SIGHT TRIANGLES SHOWN ARE THE MINIMUM REQUIRED.
- DIRECT-VEHICULAR-ACCESS-TO IS PROHIBITED.
- IN ROLLING AND HILLY TERRAINS, SWEEPING OF THE STONE BASE AND/OR APPLICATION OF A TACK COAT MAY BE REQUIRED NEAR INTERSECTIONS. THESE REQUIREMENTS WILL BE ESTABLISHED BY THE INSPECTOR AND BASED ON FIELD CONDITIONS.
- APPROVAL OF THIS PLAN IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES. WHEN FIELD CONDITIONS WARRANT OFF-SITE GRADING, PERMISSION MUST BE OBTAINED FROM THE AFFECTED PROPERTY OWNERS.
- IN ORDER TO ENSURE PROPER DRAINAGE, KEEP A MINIMUM OF 0.5% SLOPE ON THE CURB.
- SUBSURFACE DRAINAGE FACILITIES MAY BE REQUIRED IN THE STREET RIGHT-OF-WAY IF DEEMED NECESSARY BY THE INSPECTOR.
- CURB AND GUTTER SHOWN ON PLANS ALONG MAY BE ADJUSTED BASED UPON FIELD STAKING BY CITY ENGINEERING. ASSOCIATED STORM DRAINAGE MAY ALSO REQUIRE MODIFICATION BASED UPON FIELD CONDITIONS.
- THE PURPOSE OF THE STORM DRAINAGE EASEMENT (SDE) IS TO PROVIDE STORM WATER CONVEYANCE. BUILDINGS ARE NOT PERMITTED IN THE EASEMENT AREA. ANY OTHER OBJECTS WHICH IMPEDE STORM WATER FLOW OR SYSTEM MAINTENANCE ARE ALSO PROHIBITED.
- HIGH-DENSITY POLYETHYLENE (HDPE) STORM DRAINAGE PIPE INSTALLED WITHIN EXISTING OR PROPOSED PUBLIC STREET RIGHT-OF-WAY MUST BE APPROVED BY THE CITY'S INSPECTOR PRIOR TO ANY BACKFILL BEING PLACED. BACKFILL MATERIAL MUST BE APPROVED BY THE CITY INSPECTOR PRIOR TO PLACEMENT OF THE MATERIAL WITHIN THE PUBLIC STREET RIGHT-OF-WAY.
- THE DEVELOPER SHALL MAINTAIN EACH STREAM, CREEK, OR BACKWASH CHANNEL IN AN UNOBTSTRUCTED STATE AND SHALL REMOVE FROM THE CHANNEL AND BANKS OF THE STREAM ALL DEBRIS, LOGS, TIMBER, JUNK AND OTHER ACCUMULATIONS.
- ANY BUILDING WITHIN THE 100+1 STORMWATER ELEVATION LINE IS SUBJECT TO THE RESTRICTIONS OF THE (CITY OF CHARLOTTE/MECKLENBURG COUNTY) SUBDIVISION ORDINANCE, SECTION 7.200.8.
- ANY CONSTRUCTION OR USE WITHIN THE FUTURE CONDITIONS FLOOD FRINGE LINE IS SUBJECT TO THE RESTRICTIONS IMPOSED BY THE FLOODWAY REGULATIONS OF THE CITY OF CHARLOTTE AND MECKLENBURG COUNTY.
- ALL OPENINGS (E.G., DOORS, WINDOWS, VENTS) IN STRUCTURES BUILT ON LOT #'S SHOULD BE LOCATED A MINIMUM OF ONE FOOT ABOVE THE ADJACENT FINISHED GROUND SURFACE (APPLIES TO LOTS WHICH MAY EXPERIENCE SIGNIFICANT OVERLAND FLOW NOT CONSIDERED IN THE 100+1 FLOOD ANALYSIS).
- PE SEALED SHOP DRAWINGS FOR RETAINING WALL MUST BE SUBMITTED TO CITY ENGINEER PRIOR TO CONSTRUCTION.
- "AS-BUILT" DRAWINGS AND PLANS OF THE STORM DRAINAGE SYSTEM, INCLUDING DESIGNED DITCHES, MUST BE SUBMITTED PRIOR TO SUBDIVISION FINAL INSPECTION TO THE CITY/COUNTY ENGINEERING DEPARTMENT IN ACCORDANCE WITH THE CITY/COUNTY SUBDIVISION ORDINANCE.
- PRIOR TO INSTALLATION, PE SEALED SHOP DRAWINGS FOR UNDERGROUND DETENTION SYSTEMS MUST BE FURNISHED TO CITY OF CHARLOTTE ENGINEERING FOR APPROVAL.
- PRIOR TO CO, SURVEYOR SEALED AS-BUILT DRAWINGS OF ALL WATER QUALITY BMP'S AND DETENTION SYSTEMS MUST BE PROVIDED.
- PRIOR TO PLAT RECORDATION, OFFSITE R/W AND/OR CONSTRUCTION EASEMENTS ARE REQUIRED TO BE OBTAINED ACCORDING TO THE GUIDELINES OF THE "OFFSITE R/W ACQUISITION PROCESS". THESE NEEDED R/W AND CONSTRUCTION LIMITS ARE CLEARLY SHOWN ON THE ROADWAY IMPROVEMENT PLAN.
- PER SECTION 18-175(E) OF CITY CODE AND SECTION 10.0 OF THE CITY'S POST CONSTRUCTION CONTROLS ADMINISTRATIVE MANUAL, ALL REQUIRED NATURAL AREAS AND/OR POST CONSTRUCTION CONTROLS EASEMENTS (PCEES) MUST BE RECORDED PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY. PAGE 12 OF 12 REVISED 01/2016 OTHER NOTES TO APPEAR ON PLAN (CONTINUED FROM PREVIOUS PAGE)
- THE DEVELOPER SHALL CONTACT THE CHARLOTTE DEPARTMENT OF TRANSPORTATION (CUTS JORDI, 704-336-7086) TO IDENTIFY ANY CONFLICTS WITH TRAFFIC SIGNALIZATION EQUIPMENT. 60-90 DAYS WILL BE REQUIRED TO COORDINATE RELOCATION. DEVELOPER SHALL BE RESPONSIBLE FOR ALL RELATED RELOCATION COST AND/OR ANY REPAIR COST CAUSED BY THE CONTRACTOR/DEVELOPER.
- CERTIFICATION AND STREET CUT PERMITS ARE REQUIRED FOR UTILITY CUTS ON CITY STREETS. ALLOW 7 DAYS PROCESSING FOR PERMIT. FOR INFORMATION CONTACT CHARLOTTE DEPARTMENT OF TRANSPORTATION (704-336-4025) OR VISIT: [HTTP://WWW.CHARMECK.ORG/DEPARTMENTS/TRANSPORTATION/STREET+MAINTENANCE/HOME.HTM](http://www.charmeck.org/DEPARTMENTS/TRANSPORTATION/STREET+MAINTENANCE/HOME.HTM)
- NON-STANDARD ITEMS (IE. PAVERS, IRRIGATION SYSTEMS, ETC.) IN THE RIGHT-OF-WAY REQUIRE A RIGHT-OF-WAY ENCROACHMENT AGREEMENT WITH THE CHARLOTTE DEPARTMENT OF TRANSPORTATION / NORTH CAROLINA DEPARTMENT OF TRANSPORTATION BEFORE INSTALLATION. FOR CITY OF CHARLOTTE MAINTAINED STREETS, CONTACT CDOT AT (704) 336-3888.
- SIDEWALK WITHIN THE CITY'S R/W THAT REQUIRES REPLACEMENT AS PART OF THE DEVELOPMENT AND/OR STREET IMPROVEMENTS SHOULD BE PHASED IN SUCH A WAY AS TO MINIMIZE THE DURATION OF THE SIDEWALK CLOSURE TO THE EXTENT FEASIBLE. THE DEVELOPER SHOULD MAKE EVERY ATTEMPT TO HAVE SIDEWALK REPAIRED AND REOPENED FOR PUBLIC USE WITHIN 30 DAYS OF REMOVAL.
- ANY WORK WITHIN THE CITY'S R/W THAT REQUIRES CLOSURE OF THE SIDEWALK OR TRAVEL LANE FOR LESS THAN 30 DAYS REQUIRES A R/W USE PERMIT. TRAFFIC CONTROL PLANS FOR ANY SIDEWALK OR TRAVEL LANE CLOSURES MUST BE SUBMITTED AS PART OF THE R/W USE PERMIT REQUEST. TRAFFIC CONTROL PLANS MUST BE IN ACCORDANCE WITH CDOT'S WORK AREA TRAFFIC CONTROL HANDBOOK (WATCH) AND MUST BE REVIEWED AND APPROVED. CONTRACTOR SHALL CONTACT CDOT AT LEAST 5 BUSINESS DAYS IN ADVANCE OF BEGINNING OF WORK AT (704) 432-1562.
- RIGHT-OF-WAY CLOSURES LONGER THAN 30 DAYS REQUIRE A R/W LEASE AGREEMENT WHICH WILL INCLUDE THE SUBMITTAL OF A TRAFFIC CONTROL PLAN. TRAFFIC CONTROL PLANS REQUIRED THROUGHOUT A LEASE AGREEMENT MAY BE DIFFERENT FROM THE ONE REQUIRED DURING THE LAND DEVELOPMENT PLAN REVIEW AND ARE SUBJECT TO REVISIONS. THE REVISED TRAFFIC CONTROL PLANS MUST BE SUBMITTED AS PART OF THE LEASE AGREEMENT PROCESS FOR APPROVAL PRIOR TO START OF R/W CLOSURES. CONTRACTOR SHALL CONTACT CDOT AT (704) 336-8348.
- CONSTRUCTION STAGING WITHIN CITY R/W LASTING MORE THAN 30 DAYS REQUIRES A R/W LEASE

#### RECOMMENDED PAVING SPECS

\*VERIFY WITH GEOTECHNICAL REPORT\*

**LIGHT DUTY PAVEMENT (LDP):**  
6" COMPACTED AGGREGATE BASE COURSE (CABC)  
2" BINDER COURSE, 119.08  
1" SURFACE COURSE, \$9.58

**HEAVY DUTY PAVEMENT (HDP):**  
8" COMPACTED AGGREGATE BASE COURSE (CABC)  
2" BINDER COURSE, 119.08  
1" SURFACE COURSE, \$9.58

**CONCRETE DUMPSTER AND HEAVY DUTY PAVEMENT**  
5" COMPACTED AGGREGATE BASE COURSE (CABC)  
7" 4,000 PSI CONCRETE WITH 6" X 6" WIRE MESH REINFORCEMENT (10 GAUGE WWF)  
CONCRETE SIDEWALK PAVEMENT  
4" 3,600 PSI CONCRETE  
SUBGRADE SHALL BE COMPACTED TO 98% MIN. OF THE STANDARD MAXIMUM DRY DENSITY (ASTM D698).

#### PAVING NOTES:

1. ALL FILL USED FOR RAISING SITE GRADES OR FOR REPLACEMENT OF MATERIAL THAT IS UNDERCUT SHOULD BE UNIFORMLY COMPACTED IN THIN LIFTS TO AT LEAST 95 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D 698). IN ADDITION, AT LEAST THE UPPER 18 INCHES OF SUBGRADE FILL BENEATH PAVEMENTS AND FLOOR SLABS AND 24 INCHES BELOW PAVEMENTS SUBJECT TO TRUCK TRAFFIC SHOULD BE COMPACTED TO 100 PERCENT OF THE SAME SPECIFICATION. THE ABOVE COMPACTION SPECIFICATION IS A RECOMMENDATION ONLY. SPECIFIC PAVEMENT OR FLOOR SLAB DESIGNS MAY REQUIRE A DIFFERENT COMPACTION STANDARD. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SITE WORK MEASURES IN STRICT ACCORDANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS IN THE PROJECT SOILS REPORT AND/OR ON-SITE RECOMMENDATIONS PROVIDED BY A QUALIFIED GEOTECHNICAL ENGINEER DURING CONSTRUCTION.

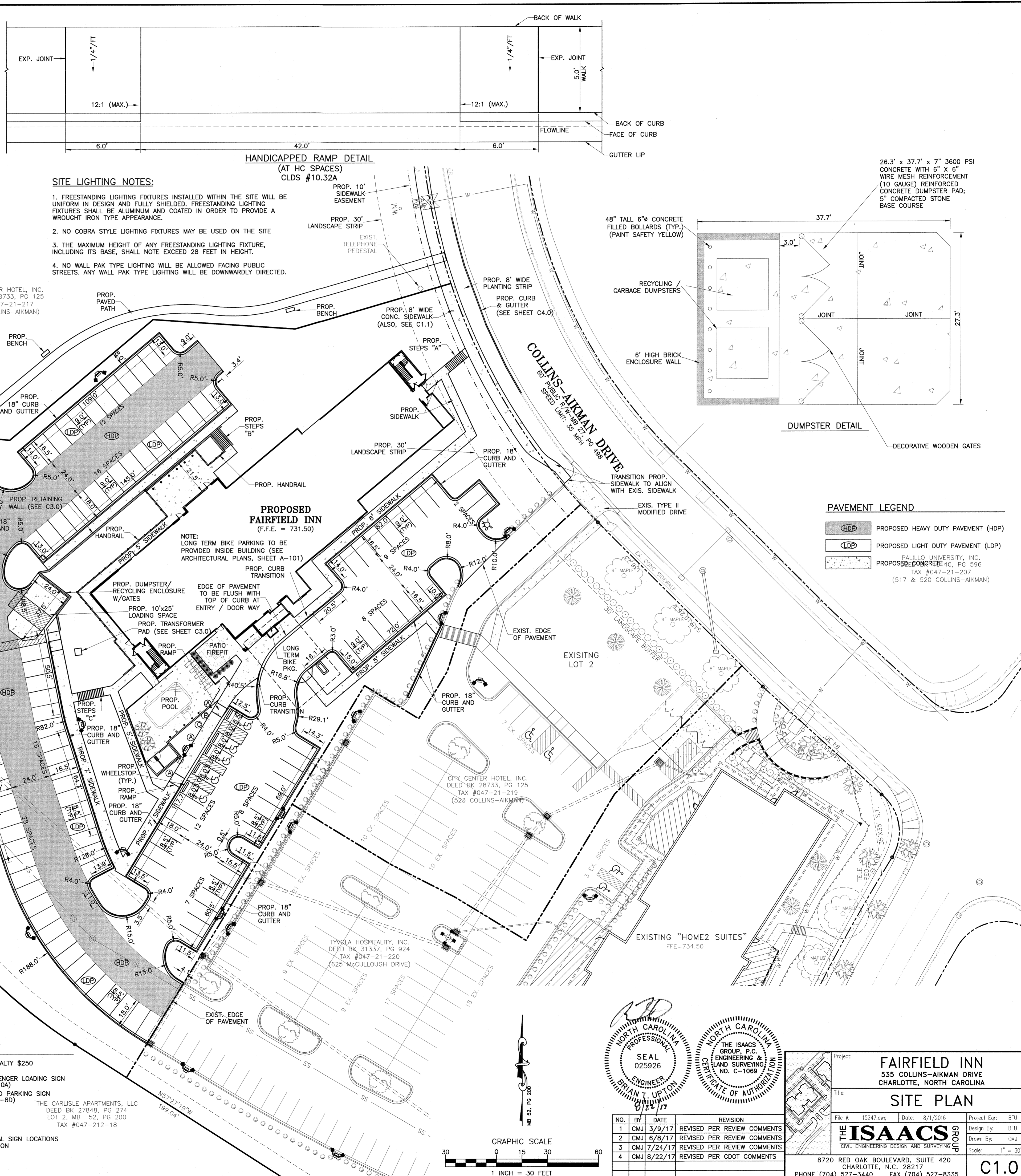
2. PAVEMENT SPECIFICATIONS LISTED ABOVE ARE RECOMMENDATIONS ONLY AND ARE SUBJECT TO CHANGE BASED UPON PROJECT CONDITIONS OR RECOMMENDATIONS CONTAINED WITHIN THE SOILS REPORT. PRIOR TO COMMENCEMENT OF PAVING, THE OWNER OR CONTRACTOR SHOULD HIRE A GEOTECHNICAL ENGINEER TO PROVIDE A PAVEMENT DESIGN BASED UPON ANTICIPATED VEHICULAR TRAFFIC AND PROJECT SOIL CONDITIONS. THE ISAACS GROUP ASSUMES NO RESPONSIBILITY FOR THE ADEQUACY OF THE PAVEMENT SPECIFICATION PROVIDED ABOVE.

3. UNLESS SPECIFIED/DETAILED WITHIN THE CONTRACT DRAWINGS, CONTRACTOR SHALL PREPARE A CONCRETE JOINT LAYOUT PLAN IN ACCORDANCE WITH ACI 224.3R-95 OR ACI 330.1-03 FOR CONCRETE SURFACES AND PROVIDE TO ENGINEER, OWNER AND ARCHITECT FOR SHOP DRAWING APPROVAL PRIOR TO CONCRETE INSTALLATION.

#### SIGN SCHEDULE

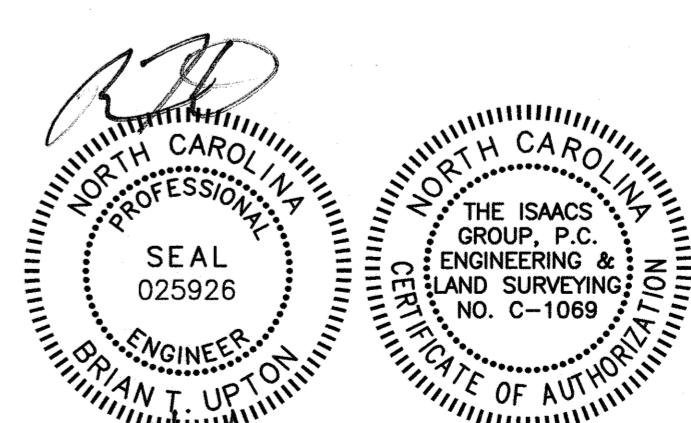
- RESERVED PARKING-MAX PENALTY \$250 (MUTCD R7-8 & R7-80)
- NO PARKING; DISABLED PASSENGER LOADING SIGN (MUTCD R7-1)(STD. NO. 50.10A)
- VAN ACCESSIBLE HANDICAPPED PARKING SIGN (MUTCD R7-8, R7-8A, & R7-8D)
- DO NOT ENTER SIGN (MUTCD R6-1)

**SIGNAGE NOTE:**  
CONTRACTOR TO COORDINATE FINAL SIGN LOCATIONS WITH OWNER PRIOR TO INSTALLATION



#### PAVEMENT LEGEND

- HDP** PROPOSED HEAVY DUTY PAVEMENT (HDP)
- LDP** PROPOSED LIGHT DUTY PAVEMENT (LDP)
- PAULLO UNIVERSITY, INC.  
PROPOSED CONCRETE 40, PG 596  
TAX #047-21-207  
(517 & 520 COLLINS-AIKMAN)



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**FAIRFIELD INN**  
535 COLLINS-AIKMAN DRIVE  
CHARLOTTE, NORTH CAROLINA

**SITE PLAN**

Project: FAIRFIELD INN  
Title: SITE PLAN  
File #: 15247.dwg  
Date: 8/1/2016  
Project Egr: BTU  
Design By: BTU  
Drawn By: CMJ  
Scale: 1" = 30'

**ISAACS GROUP, P.C.**  
CIVIL ENGINEERING DESIGN AND SURVEYING  
8720 RED OAK BOULEVARD, SUITE 420  
CHARLOTTE, N.C. 28217  
PHONE (704) 527-3440 FAX (704) 527-8335

**C1.0**