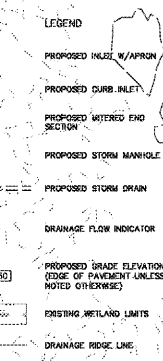
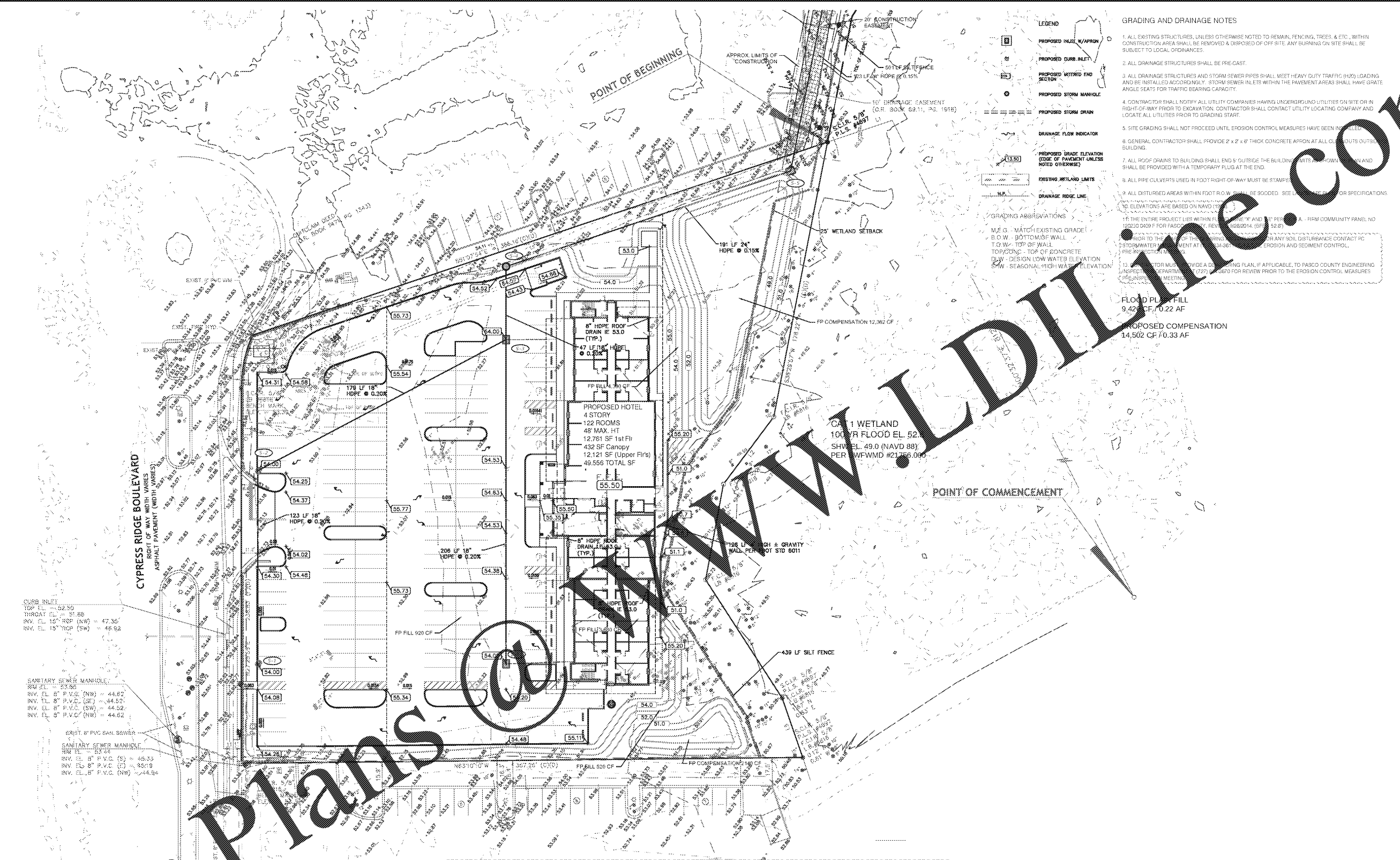


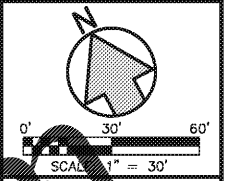
Order Plans



- GRADING AND DRAINAGE NOTES**
1. ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, ETC., WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. ANY BURNING ON SITE SHALL BE SUBJECT TO LOCAL ORDINANCES.
  2. ALL DRAINAGE STRUCTURES SHALL BE PRECAST.
  3. ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC (H29) LOADING AND BE INSTALLED ACCORDINGLY. STORM SEWER INLETS WITHIN THE PAVEMENT AREAS SHALL HAVE GRATE ANGLE SEATS FOR TRAFFIC BEARING CAPACITY.
  4. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START.
  5. SITE GRADING SHALL NOT PROCEED UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
  6. GENERAL CONTRACTOR SHALL PROVIDE 2' x 2' x 8" THICK CONCRETE AFFRONT AT ALL CURBS OUTSIDE BUILDING.
  7. ALL ROOF DRAINS TO BUILDING SHALL END 5' OUTSIDE THE BUILDING LIMITS. DOWNSPUTTERS AND SHALL BE PROVIDED WITH A TEMPORARY PLUG AT THE END.
  8. ALL PIPE CULVERTS USED IN FOOT RIGHT-OF-WAY MUST BE STAMPED.
  9. ALL DISTURBED AREAS WITHIN FOOT R.O.W. SHALL BE SOODED. SEE LATER SHEETS FOR SPECIFICATIONS.
  10. ELEVATIONS ARE BASED ON NAVD 83.
  11. THE ENTIRE PROJECT LIES WITHIN FLOOD ZONE "X" AND "FP" PER FIRM COMMUNITY PANEL NO. 19020 0409 F FOR PASCO COUNTY, REVISED 08/2014, (DFP 152B).
  12. CONTRACTOR SHALL PROVIDE EROSION CONTROL MEASURES AT ALL EXCAVATION AND SEDIMENT CONTROL PRE-INSPECTION MEETINGS.
  13. CONTRACTOR SHALL PROVIDE A DRAINAGE PLAN, IF APPLICABLE, TO PASCO COUNTY ENGINEERING DEPARTMENT (720) 82970 FOR REVIEW PRIOR TO THE EROSION CONTROL MEASURES PRE-INSPECTION MEETING.

**FLOOD PLAIN FILL**  
9.42 CF / 0.22 AF

**PROPOSED COMPENSATION**  
14.502 CF / 0.33 AF



**LINKKS & ASSOCIATES**  
5023 West Laurel Street  
Tampa, Florida 33607  
Tel: (813) 289-0339  
Fax: (813) 287-0574  
Lic. No. EB0004638

**Engineers**  
**Planners**

DATE	07/23/2018
DESIGNED	DWD
DRAWN	DWM
CHECKED	DWD
JOB NO.	18095

**WOODSPRING SUITES  
CYPRESS CREEK  
GRADING PLAN**

REVISIONS

NO.	DATE	DESCRIPTION

David W. Cesleit  
PE No. 24760

**SHEET**  
**5**

- GEOTECH NOTES**
1. Should any noticeable soil slumping or sinkhole formation become evident, the applicant/developer shall immediately notify the County, Tampa Bay Water, and the Southwest Florida Water Management District (SWFWMD) and adopt one (1) or more of the following procedures as determined to be appropriate by the County and SWFWMD:
  2. If the slumping or sinkhole formation becomes evident before or during construction activities, stop all work (except for mitigation activities) in the affected area and remain stopped until the County and SWFWMD approve resuming construction activities.
  3. Take immediate measures to ensure no surface water drains into the affected areas.
  4. Visually inspect the affected area.
  5. Excavate and backfill or grout, as required, to fill the affected area and prevent further subsidence.
  6. Use soil reinforcement materials in the backfilling operation when appropriate.
  7. If the affected area is in the vicinity of a water-retention area, maintain a minimum distance of two (2) feet from the bottom of the retention pond to the surface of the limerock or karst connection.
  8. If the affected area is in the vicinity of a water-retention area and the above methods do not stabilize the collapse, relocate the retention area.
  9. Prior to issuance of Building Permit provide a letter of certification from a geotechnical engineer ensuring that the Procedure For Grouting the detected voids was followed and completed per recommendation in the Geotechnical Exploration Report.
  10. Geotechnical Engineer shall provide a certification per section 807.
  11. The Engineer of record shall provide a statement that certifies that the design of the project is in compliance with the Geotechnical report.

**LINE TABLE**

LINE NO.	BEARING	DISTANCE
L1 (C/D)	N81°07'54"W	237.10'
L2 (C/D)	S84°08'35"W	53.58'
L3 (C/D)	S37°59'23"W	61.82'
L4 (C/D)	S05°27'12"E	89.76'
L5 (C/D)	S08°21'39"W	39.91'

**CURVE TABLE**

LINE NO.	BEARING	DISTANCE