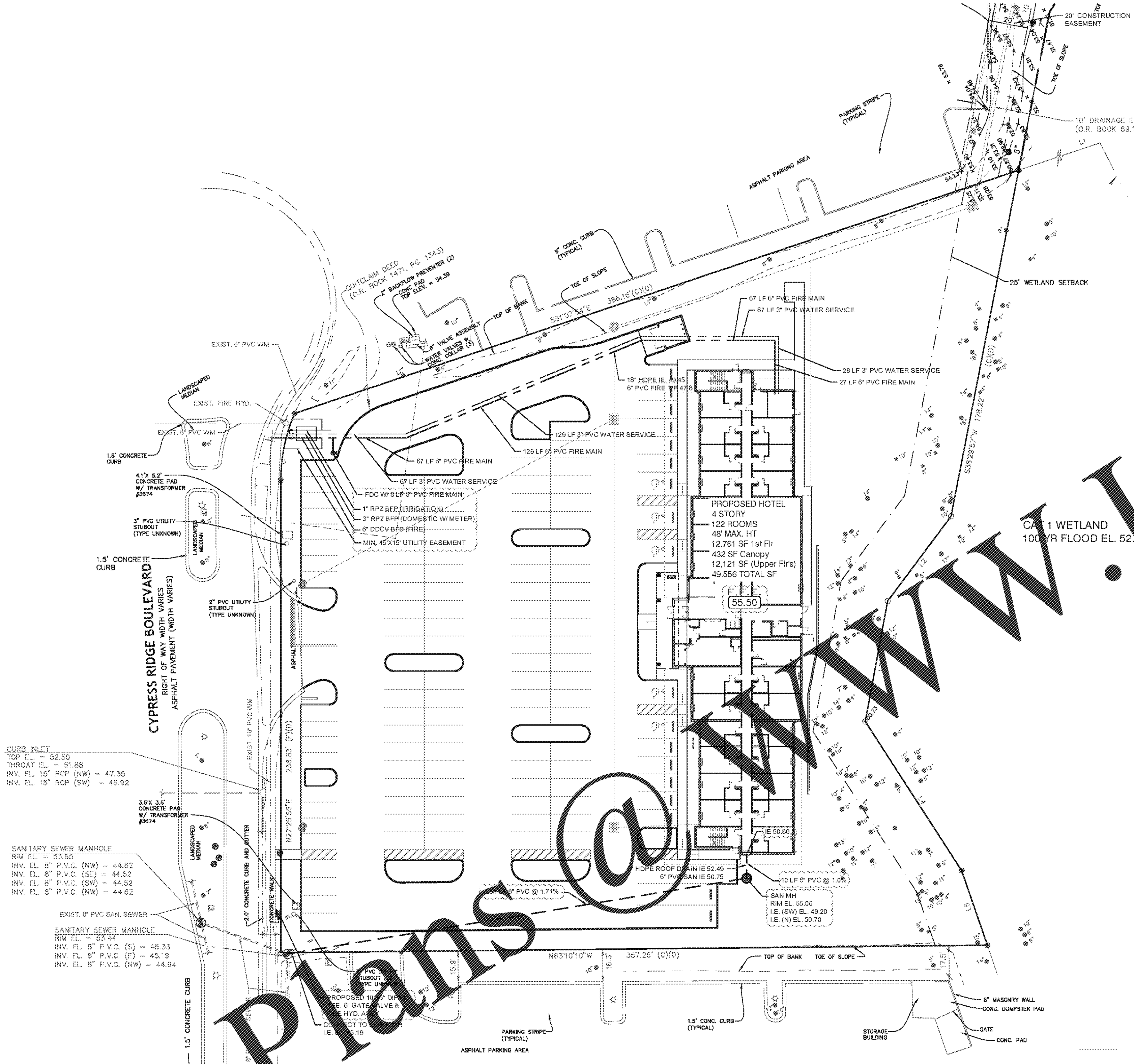
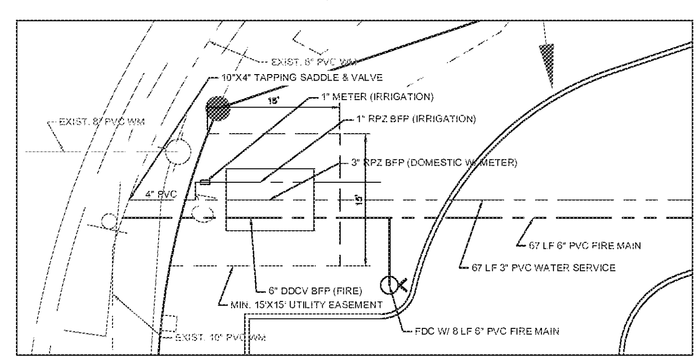


LINE TABLE		
LINE NO.	BEARING	DISTANCE
L1 (F)(D)	N81°07'54"W	237.10'
L2 (F)(D)	S64°08'35"W	53.56'
L3 (F)(D)	S37°59'23"W	61.82'
L4 (C)(D)	S05°27'12"E	89.76'
L5 (C)(D)	S08°21'39"W	39.91'

CURVE TABLE



BFP AREA
SCALE: 1" = 10'

LEGEND

- PROPOSED SAN. MANHOLE
- PROPOSED SAN. SEWER
- PROPOSED WATER MAIN
- PROPOSED GAS LINE
- PROPOSED STORM DRAIN
- EXISTING UTILITIES TO BE REMOVED
- PROPOSED FIRE HYDRANT & GATE VALVE
- PROPOSED CHLORINE INJECTION/TESTING POINT

FIRE PROTECTION NOTES

Per NFPA 241 section 7.1.2 2013 edition, a fire safety program shall be included in all construction.

Please provide documentation of a program that addresses fire safety during working hours and after working hours. This should include the appointing of a Fire Prevention Program Manager by the owner.

Per NFPA 241 section 7.2.5.1, guard service will be required on this property during all hours when construction activity is not active once the wood frame construction exceeds one story. This guard presence must also include nights, holidays and weekends. Provide a note on the plans acknowledging that guard service will be provided in compliance with these conditions. (Note that the County may require additional guard service, at the contractor's expense, during special events)

Per NFPA 241 section 7.5.5.2, Fire department access is to be provided at the start of the project and maintained until the end. Please acknowledge that FD access will be provided along all areas and into the site as necessary to access fire protection systems, fire hydrants and fire operations. Access road(s) must be stabilized and providing access prior to new fire hydrants prior to bringing combustibles on-site. Please place a note on the plans to this effect.

Per NFPA 241 section 7.5.6. stair construction shall progress with the building construction. Please acknowledge that the contractor is aware of this condition and place a note on the plans to the effect.

Per NFPA 241 section 8.7.2.3, underground water mains and hydrants shall be installed, completed, and in service prior to commencing construction work on any structure.

Per NFPA 241 section 8.7.4.1, the fire sprinkler system shall be placed in service as soon as practicable. Provide a phasing schedule on the plans indicating how compliance will be achieved with this section.

Per NFPA 241 section 8.7.4.2, the standpipe system shall be active as the building progresses vertically at each floor. Provide a note on the plans to this effect that the standpipes in each stairwell will be active to at least the floor below the highest vertical floor. Please confirm that the phasing design of the fire protection system or temporary standpipes will conform to this requirement.

Per NFPA 241 section 7.2.5.4, the entire site shall have security fencing Installed prior to bringing combustibles on the site. Provide a note on the plans to this effect.

Per NFPA 241 section 5.1, the contractor shall include a hot work permit and fire watch program as part of their fire safety program under section 7.1.2. The hot work program must conform to NFPA 510. Provide a note on the plans to this effect.

Per NFPA 241section7.7, first aid firefighting equipment shall be provided and maintained at all times. Please note that when the contractor is ready to request pre-power. the fire sprinkler and standpipe systems must be fully active on the building.

UTILITY NOTES

All Utility System Design materials and workmanship shall comply with "Standards For Design and Construction of Water, Wastewater, and Reclaimed Water Facilities Specifications", latest edition.

Connections into an existing County-owned system shall be via wet tap. Wet taps shall be performed exclusively by the Utilities Services Branch at the developer's expense. Excavation, backfill, and surface restoration shall be the contractor's responsibility. Material for wet taps larger than two inches shall be provided and installed by the project contractor.

Contractor's Responsibilities regarding wet taps two inches and larger shall be as follows:

- 2" Only This excavated trench must be dry or the trench will require rock and a pump to be in place. The minimum distance from the face of the valve to the wall of the trench is to be six feet. The County will provide the tapping saddle, corporation stop, stainless steel nipple, and iron body valve.
- 3" and Larger The contractor will supply a tapping saddle being epoxy coated, a tapping valve with mechanical joint and the equipment to provide, and conduct a pressure test. County personnel will witness the pressure test which must be at 150 psi for duration of thirty minutes.
- The contractor is responsible for the excavation before any County personnel will enter an excavated area. If the trench is four feet in depth or deeper, it will require a trench box or sloping, and a ladder according to Occupational Safety and Health Administration (OSHA) standards.
- The tapping valve will require a blocking device made of suitable material or device. This blocking device or material will be placed under the valve and remain in place until the tap machine is removed and the tap is completed.
- Note: If the contractor has not fulfilled his responsibilities, as stated above, prior to the arrival of Pasco County Utilities Operations and Maintenance tapping crew. there will be an additional charge of $96.00.

If you have any questions regarding this information, contact Nelson D. Holt, Maintenance Supervisor, Utilities Services Branch, at (813) 235 6189, or e-mail nholt@pascocountyfl.net.

"The Utilities Services Branch shall not own or maintain on-site waterlines, sewer lines, or facilities," unless otherwise approved by the Utilities Services Branch.

SITE UTILITY NOTES

1. LOCATION OF SITE UTILITIES SHALL BE VERIFIED BY GENERAL CONTRACTOR THE PROPER UTILITY COMPANY PROVIDING SERVICE.
2. GENERAL CONTRACTOR SHALL PROVIDE 2' x 2' x 6" THICK CONCRETE APRON AT ALL CLEANOUTS, VALVES AND METERS OUTSIDE OF BUILDING.
3. GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR ALL TAP AND TIE ON FEES REQUIRED, AS WELL AS COST OF UNDERGROUND SERVICE CONNECTIONS TO THE BUILDING.
4. ELECTRICAL SERVICE TO PAD MOUNTED TRANSFORMER SHALL BE RUN UNDERGROUND FROM ROAD RIGHT-OF-WAY TO TRANSFORMER LOCATION. ASSOCIATED COST BY GENERAL CONTRACTOR.
5. GENERAL CONTRACTOR SHALL FURNISH (2) - 4" TELEPHONE CONDUIT(S) AS SHOWN ON PLAN, VERIFY LOCATION OF TIE IN AT TELEPHONE COMPANY'S PROPERTY LINE. PROVIDE NYLON PULL CORDS INSIDE CONDUIT.
6. ALL FITTINGS AND FIRE HYDRANTS SHALL BE RESTRAINED PER PASCO COUNTY REQUIREMENTS.
7. DIMENSIONS SHOWN ARE TO CENTERLINE OF PIPE OR FITTING.
8. ALL WATER AND SANITARY LEADS TO BUILDING SHALL END 5' OUTSIDE THE BUILDING LIMITS AS SHOWN ON PLAN AND SHALL BE PROVIDED WITH A TEMPORARY PLUG AT END.
9. ALL FIRE HYDRANTS SHALL BE PROVIDED WITH AN APPROVED GATE VALVE A MAXIMUM OF 5'-0" FROM HYDRANT.
10. PROJECT MUST COMPLY WITH FLORIDA FIRE PREVENTION CODE FFPC 1:18.5.
11. FIRE HYDRANTS SHALL BE INSTALLED AND IN SERVICE PRIOR TO THE ACCUMULATION OF COMBUSTIBLES.
12. WHERE UNDERGROUND WATER MAINS AND HYDRANTS ARE TO BE PROVIDED, THEY SHALL BE INSTALLED, COMPLETED AND IN SERVICE PRIOR TO CONSTRUCTION WORK (NFPA-1, 16.4.3.1.3).
13. CLEARANCES OF SEVEN AND ONE-HALF FEET IN FRONT OF AND TO THE SIDES OF THE FIRE HYDRANT WITH A FOUR-FOOT CLEARANCE TO THE REAR MUST BE MAINTAINED AT ALL TIMES (NFPA-1, 18.3.4.1).
14. GATED ENTRIES REQUIRE A SIREN OPERATING SYSTEM OR A 3M OPTICOM SYSTEM FOR EMERGENCY ACCESS.
15. ALL TRENCHING, PIPE LAYING, AND BACKFILLING SHALL BE IN ACCORDANCE WITH FEDERAL OSHA REGULATIONS.
16. GENERAL CONTRACTOR SHALL HAVE APPROVAL OF ALL GOVERNING AGENCIES HAVING JURISDICTION OVER THIS SYSTEM PRIOR TO INSTALLATION.
18. FIRE LINE SHALL BE STUBBED UP 1' ABOVE FFE IN MECHANICAL ROOM.
19. REFER TO PLUMBING SHEETS FOR LOCATION OF SEWER, DOMESTIC, AND IRRIGATION CONNECTIONS.
20. WATERMAINS SHALL HAVE A MINIMUM OF 42" COVER.
21. ELEVATIONS ARE BASED ON NAVD (1988).

UTILITY CONTACTS:

MIKE KIKER
813-862-0522 Ext: 84263
CHARTER COMMUNICATIONS
30432 SR 54
WESLEY CHAPEL, FL 33543

TONI CANNON
813-875-1014
FRONTIER COMMUNICATIONS
3712 W WALNUT ST
TAMPA, FL 33607

NETWORK RELATIONS
877-366-8344 Ext: 2
LEVEL 3 COMMUNICATIONS LLC
1025 ELDORADO BLVD
BROOMFIELD, CO 80021

JACK KING
727-847-8139
PASCO COUNTY TRAFFIC
OPERATIONS DIVISION
7536 STATE ST
NEW PORT RICHEY, FL 34654

ED SIEDZIK
813-235-6189
PASCO COUNTY UTILITIES
UTILITIES DEPT PUBLIC WKS/
UTIL BLDG. S-205 7530 LITTLE RD
NEW PORT RICHEY, FL 34654

JOAN DOMNING
813-275-3783
TECO PEOPLES GAS- TAMPA
8416 PALM RIVER RD
TAMPA, FL 33619

COREY LITTLEFIELD
352-588-5115
WITHLACOOCHEE RIVER
ELECTRIC COOPERATIVE
30461 COMMERCE DRIVE
SAN ANTONIO, FL 33526

PASCO COUNTY UTILITIES DATA SHEET FOR SIZING WATER METERS

Customer: Gold Coast Premier Properties IX LLC

150

WATERMAIN METERS/BFP'S	
6" FIRE	1188 GPM @ 20 PSI
3" DOMESTIC	150 GPM
1" IRRIGATION (3,878 GPD)	40 GPM

0' 30' 60'
SCALE: 1" = 30'

LINCKS & ASSOCIATES, INC.
5023 West Laurel Street
Tampa, Florida 33607
Tel (813) 289-0039
Fax (813) 287-0674
Lic. No. EB0004638
Engineers
Planners

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

WOODSPRING SUITES CYPRESS CREEK

UTILITY PLAN

REVISIONS

09/07/18 REVISIONS PER PASCO COUNTY UTILITY DEPT

David W. Desilet
PE No. 24760

SHEET 7

PCU#00-245.76

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