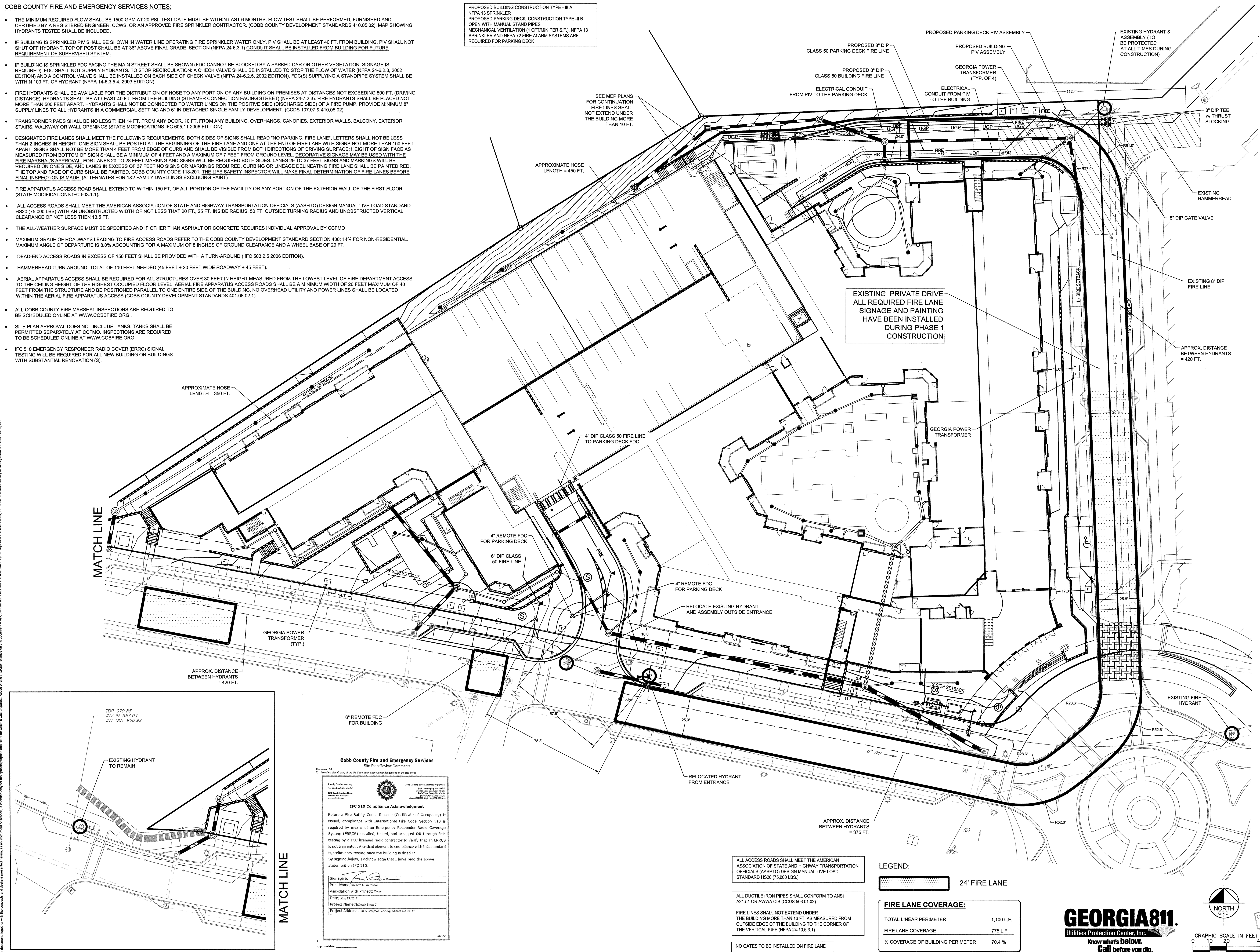




- THE MINIMUM REQUIRED FLOW SHALL BE 1500 GPM AT 20 PSI. TEST DATE MUST BE WITHIN LAST 6 MONTHS. FLOW TEST SHALL BE PERFORMED, FURNISHED AND CERTIFIED BY A REGISTERED ENGINEER, CCWS, OR AN APPROVED FIRE SPRINKLER CONTRACTOR. (COBB COUNTY DEVELOPMENT STANDARDS 410.05.02) MAP SHOWING HYDRANTS TESTED SHALL BE INCLUDED.
- IF BUILDING IS SPRINKLED PIV SHALL BE SHOWN IN WATER LINE OPERATING FIRE SPRINKLER WATER ONLY. PIV SHALL BE AT LEAST 40 FT. FROM BUILDING. PIV SHALL NOT SHUT OFF HYDRANT. TOP OF POST SHALL BE AT 36" ABOVE FINAL GRADE, SECTION (NFPA 24 6.3.1) CONDUIT SHALL BE INSTALLED FROM BUILDING FOR FUTURE REQUIREMENT OF SUPERVISED SYSTEM.
- IF BUILDING IS SPRINKLED FDC FACING THE MAIN STREET SHALL BE SHOWN (FDC CANNOT BE BLOCKED BY A PARKED CAR OR OTHER VEGETATION. SIGNAGE IS REQUIRED). FDC SHALL NOT SUPPLY HYDRANTS. TO STOP RECIRCULATION: A CHECK VALVE SHALL BE INSTALLED TO STOP THE FLOW OF WATER (NFPA 24-6.2.3, 2002 EDITION) AND A CONTROL VALVE SHALL BE INSTALLED ON EACH SIDE OF CHECK VALVE (NFPA 24-6.2.5, 2002 EDITION). FDC(S) SUPPLYING A STANDPIPE SYSTEM SHALL BE WITHIN 100 FT. OF HYDRANT (NFPA 14-6.3.5.4, 2005 EDITION).
- FIRE HYDRANTS SHALL BE AVAILABLE FOR THE DISTRIBUTION OF HOSE TO ANY PORTION OF ANY BUILDING ON PREMISES AT DISTANCES NOT EXCEEDING 500 FT. (DRIVING DISTANCE). HYDRANTS SHALL BE AT LEAST 40 FT. FROM THE BUILDING (STEAMER CONNECTION FACING STREET) (NFPA 24-7.2.3). FIRE HYDRANTS SHALL BE PLACED NOT MORE THAN 100 FEET FROM HYDRANTS. HYDRANTS SHALL NOT BE CONNECTED TO WATER LINES ON THE POSITIVE SIDE (DISCHARGE SIDE) OF A FIRE PUMP. PROVIDE MINIMUM 6" SUPPLY LINES TO ALL HYDRANTS IN A COMMERCIAL SETTING AND 6" IN DETACHED SINGLE FAMILY DEVELOPMENT. (CCDS 10.7.07 & 410.05.02)
- TRANSFORMER PADS SHALL BE NO LESS THEN 14 FT. FROM ANY DOOR, 10 FT. FROM ANY BUILDING, OVERHANGS, CANOPIES, EXTERIOR WALLS, BALCONY, EXTERIOR STAIRS, WALKWAY OR WALL OPENINGS (STATE MODIFICATIONS IF 605.11 2006 EDITION)
- DESIGNATED FIRE LANES SHALL MEET THE FOLLOWING REQUIREMENTS. BOTH SIDES OF SIGNS SHALL READ "NO PARKING, FIRE LANE". LETTERS SHALL NOT BE LESS THAN 2 INCHES IN HEIGHT. ONE SIGN SHALL BE POSTED AT THE BEGINNING OF THE FIRE LANE AND ONE AT THE END OF THE FIRE LANE WITH SIGNS NOT MORE THAN 100 FEET APART. SIGNS SHALL NOT BE MORE THAN 4 FEET FROM EDGE OF CURB AND SHALL BE VISIBLE FROM BOTH DIRECTIONS OF DRIVING SURFACE. HEIGHT OF SIGN FACE AS MEASURED FROM BOTTOM OF SIGN SHALL BE A MINIMUM OF 4 FEET AND A MAXIMUM OF 7 FEET FROM GROUND LEVEL. DECORATIVE SIGNAGE MAY BE USED WITH THE FIRE MARSHAL'S APPROVAL. FOR LANES 20 TO 26 FEET MARKING AND SIGNS WILL BE REQUIRED BOTH SIDES. LANES 29 TO 37 FEET SIGNS AND MARKINGS WILL BE REQUIRED BOTH SIDES. ONE SIDE OF LANES 38 TO 46 FEET MARKINGS WILL BE REQUIRED. ONE SIDE OF LANES 47 TO 50 FEET MARKINGS WILL BE REQUIRED. THE TOP AND FACE OF CURB SHALL BE PAINTED. COBB COUNTY CODE 118-201. THE FIRE SAFETY INSPECTOR WILL MAKE FINAL DETERMINATION OF FIRE LANES BEFORE FINAL INSPECTION IS MADE. (ALTERNATES FOR 162 FAMILY DWELLINGS EXCLUDING PAINT)
- FIRE APPARATUS ACCESS ROAD SHALL EXTEND TO WITHIN 150 FT. OF ALL PORTION OF THE FACILITY OR ANY PORTION OF THE EXTERIOR WALL OF THE FIRST FLOOR (STATE MODIFICATIONS IF 503.1.1).
- ALL ACCESS ROADS SHALL MEET THE AMERICAN ASSOCIATION OF STATE AND HIGHWAY TRANSPORTATION OFFICIALS (AASHTO) DESIGN MANUAL LIVE LOAD STANDARD OF 15,000 LBS WITH AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 20 FT., 25 FT. INSIDE RADIUS, 50 FT. OUTSIDE TURNING RADIUS AND UNOBSTRUCTED VERTICAL CLEARANCE OF NOT LESS THEN 13.5 FT.
- THE ALL-WEATHER SURFACE MUST BE SPECIFIED AND IF OTHER THAN ASPHALT OR CONCRETE REQUIRES INDIVIDUAL APPROVAL BY CCFMO
- MAXIMUM GRADE OF ROADWAYS LEADING TO FIRE ACCESS ROADS REFER TO THE COBB COUNTY DEVELOPMENT STANDARD SECTION 400.14% FOR NON-RESIDENTIAL. MAXIMUM ANGLE OF DEPARTURE IS 8.0% ACCOUNTING FOR A MAXIMUM OF 8 INCHES OF GROUND CLEARANCE AND A WHEEL BASE OF 20 FT.
- DEAD-END ACCESS ROADS IN EXCESS OF 150 FEET SHALL BE PROVIDED WITH A TURN-AROUND (IF 503.2.5 2006 EDITION).
- HAMMERHEAD TURN-AROUND: TOTAL OF 110 FEET NEEDED (45 FEET + 20 FEET WIDE ROADWAY + 45 FEET).
- AERIAL APPARATUS ACCESS SHALL BE REQUIRED FOR ALL STRUCTURES OVER 30 FEET IN HEIGHT MEASURED FROM THE LOWEST LEVEL OF FIRE DEPARTMENT ACCESS TO THE CEILING HEIGHT OF THE HIGHEST OCCUPIED FLOOR LEVEL. AERIAL FIRE APPARATUS ACCESS ROADS SHALL BE A MINIMUM WIDTH OF 26 FEET MAXIMUM OF 40 FEET FROM THE STRUCTURE AND BE POSITIONED PARALLEL TO ONE ENTIRE SIDE OF THE BUILDING. NO OVERHEAD UTILITY AND POWER LINES SHALL BE LOCATED WITHIN THE AERIAL FIRE APPARATUS ACCESS (COBB COUNTY DEVELOPMENT STANDARDS 401.08.02.1)
- ALL COBB COUNTY FIRE MARSHAL INSPECTIONS ARE REQUIRED TO BE SCHEDULED ONLINE AT WWW.COBBFIRE.ORG
- SITE PLAN APPROVAL DOES NOT INCLUDE TANKS. TANKS SHALL BE PERMITTED SEPARATELY AT CCFMO. INSPECTIONS ARE REQUIRED TO BE SCHEDULED ONLINE AT WWW.COBBFIRE.ORG
- IF C 510 EMERGENCY RESPONDER ROAD COVER (ERRC) SIGNAL TESTING WILL BE REQUIRED FOR ALL NEW BUILDING OR BUILDINGS WITH SUBSTANTIAL RENOVATION (S).

PROPOSED BUILDING CONSTRUCTION TYPE - III A
NFPA 13 SPRINKLER
PROPOSED PARKING DECK CONSTRUCTION TYPE -II B
OPEN WITH MANUAL STAND PIPES
MECHANICAL VENTILATION (1 CFT/MIN PER S.F.), NFPA 13
SPRINKLER AND NFPA 72 FIRE ALARM SYSTEMS ARE
REQUIRED FOR PARKING DECK



PROJECT: REVEL AT THE BALLPARK II COBB COUNTY, GA TITLE: FIRE ACCESS PLAN	PROJECT NO. 018459002 SHEET NUMBER C2-10	DATE 11/04/2015 PROJECTED BY:	CLIENT: ATLANTIC REALTY PARTNERS, INC. 3378 PEACHTREE RD ATLANTA, GA 30326 PHONE: 404-591-2492	SCALE: AS NOTED DRAWN BY: SD DESIGNED BY: SD CHECKED BY: GMM			7 6 5 4 3 2 1 No.	7 6 5 4 3 2 1 No.	05/26/2017 SD 04/03/2017 SD 02/18/2016 SD 11/04/2015 SD 11/04/2015 SD DATE	05/26/2017 SD 04/03/2017 SD 02/18/2016 SD 11/04/2015 SD 11/04/2015 SD REVISIONS
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