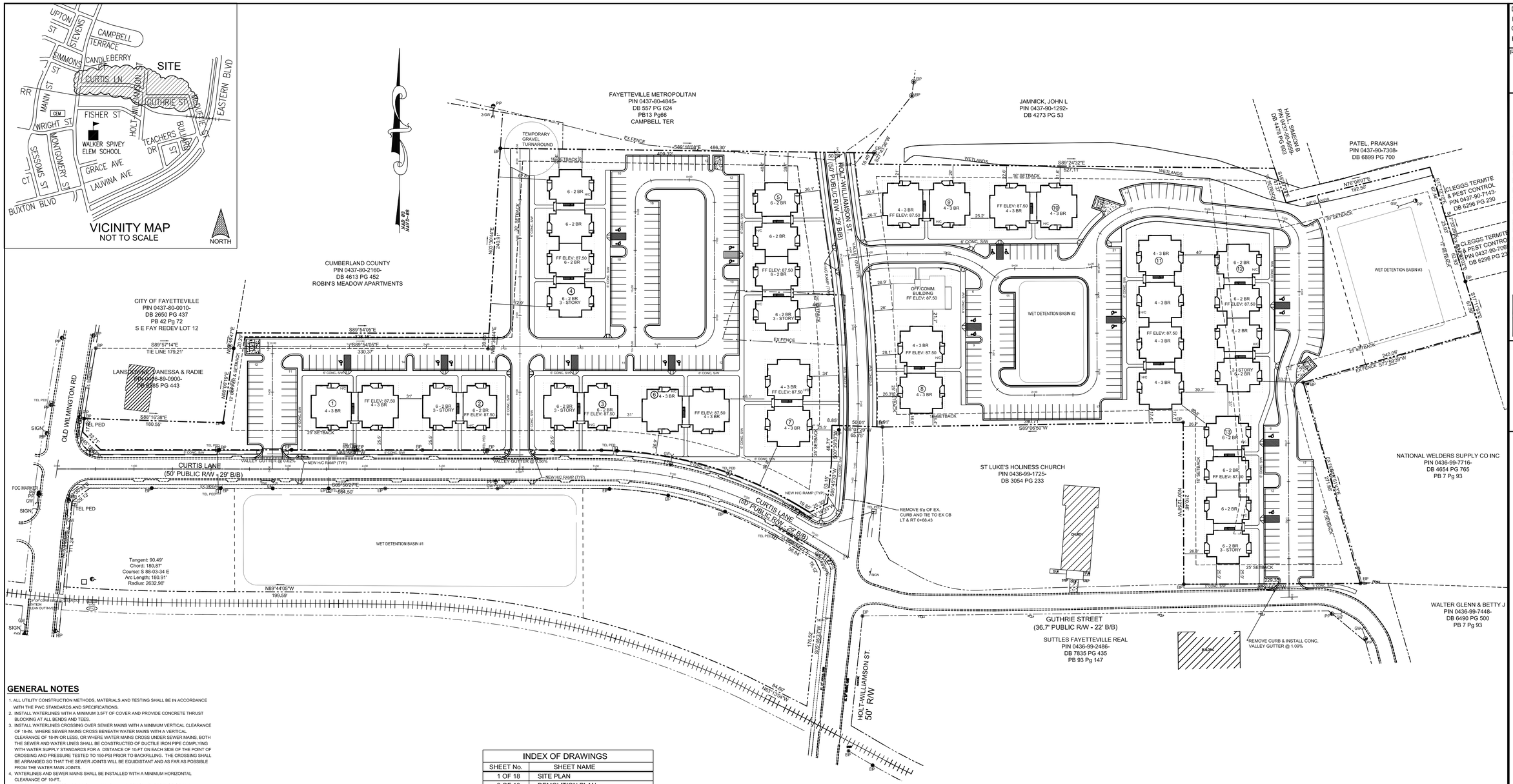

GENERAL NOTES

1. ALL UTILITY CONSTRUCTION METHODS, MATERIALS AND TESTING SHALL BE IN ACCORDANCE WITH THE PWC STANDARDS AND SPECIFICATIONS.
2. INSTALL WATERLINES WITH A MINIMUM 3.5FT OF COVER AND PROVIDE CONCRETE THRUST BLOCKING AT ALL BENDS AND TEES.
3. INSTALL WATERLINES CROSSING OVER SEWER MAINS WITH A MINIMUM VERTICAL CLEARANCE OF 18-IN. WHERE SEWER MAINS CROSS BENEATH WATER MAINS WITH A VERTICAL CLEARANCE OF 18-IN OR LESS, OR WHERE WATER MAINS CROSS UNDER SEWER MAINS, BOTH THE SEWER AND WATER LINES SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE COMPLYING WITH WATER SUPPLY STANDARDS FOR A DISTANCE OF 10-FT ON EACH SIDE OF THE POINT OF CROSSING AND PRESSURE TESTED TO 150-PSI PRIOR TO BACKFILLING. THE CROSSING SHALL BE ARRANGED SO THAT THE SEWER JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE WATER MAIN JOINTS.
4. WATERLINES AND SEWER MAINS SHALL BE INSTALLED WITH A MINIMUM HORIZONTAL CLEARANCE OF 10-FT.
5. WATER MAINS AND STORM DRAIN SHALL HAVE A MIN. VERTICAL CLEARANCE OF 12 IN. SEWER MAINS AND STORM DRAIN SHALL HAVE A MIN. VERTICAL CLEARANCE OF 24 IN. IF MIN. VERTICAL CLEARANCE CANNOT BE MAINTAINED DI MUST BE USED.
6. COORDINATE AND SCHEDULE INSTALLATION OF ALL UTILITIES WITH UTILITY COMPANIES AND OTHER TRADES INCLUDING: NATURAL GAS, ELECTRICITY, TELEPHONE AND CATV.
7. CONTACT ELECTRIC COMPANY TO COORDINATE INSTALLATION OF SITE LIGHTING FIXTURES. INSTALL 24-IN PVC CONDUIT AS DIRECTED BY ELECTRIC COMPANY. CONDUIT SHALL BE INSTALLED BY THE GENERAL CONTRACTOR AT A MINIMUM BURY OF 24-IN TO 4-FT BEHIND THE CURB OR SIDEWALK.
8. EXISTING UNDERGROUND UTILITIES SHOWN ONLY WHERE EVIDENCE COULD BE FOUND TO VERIFY LOCATION. PRIOR TO CONSTRUCTION OR EXCAVATION OF THE SITE, THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES TO VERIFY THE LOCATION OF THEIR RESPECTIVE UTILITIES. ALL DAMAGE INCURRED TO EXISTING UTILITIES DURING CONSTRUCTION SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE. WHERE EVIDENCE COULD BE FOUND TO VERIFY. NOTIFY ENGINEER IF ANY DISCREPANCIES ARE DISCOVERED.
9. CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGES DURING CONSTRUCTION AND SHALL MAKE REPAIRS AT NO EXPENSE TO THE OWNER.
10. ALL CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE NCSBC AND OSHA REQUIREMENTS.
11. THE GENERAL CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AT THE JOB SITE.
12. ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARK AND MUST BE VERIFIED BY THE CONTRACTOR.
13. PROJECT LIMITS ARE PROPERTY BOUNDARY UNLESS OTHERWISE INDICATED.
14. EXISTING UNDERGROUND UTILITIES SHOWN ONLY WHERE EVIDENCE COULD BE FOUND TO VERIFY LOCATION. PRIOR TO CONSTRUCTION OR EXCAVATION OF THE SITE, THE GENERAL CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES TO VERIFY THE LOCATION OF THEIR RESPECTIVE UTILITIES. ALL DAMAGE INCURRED TO EXISTING UTILITIES DURING CONSTRUCTION SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.
15. ASPHALT AND BASE TYPE SHALL BE PER DETAILS.
16. A FORMAL EROSION AND SEDIMENTATION CONTROL PERMIT WAS REQUIRED FOR THIS SITE UNDER THE REGULATIONS OF THE STATE OF NORTH CAROLINA. THE CONTRACTOR IS REQUIRED AND SHALL FOLLOW ALL LOCAL, STATE AND FEDERAL REGULATIONS TO MINIMIZE SEDIMENTATION AND EROSION OF PROJECT SITE DURING CONSTRUCTION.
17. THE FIRE PROTECTION SYSTEM WITHIN EACH BUILDING WILL HAVE A DOUBLE CHECK DETECTOR CHECK VALVE ASSEMBLY LOCATED UNDER THE STAIRS. MODEL 3000SS DCDA OR EQUAL.
18. PWC MAINTENANCE ENDS AT FIRST SEWER CLEAN OUT.
19. PWC OWNERSHIP AND MAINTENANCE OF FIRE LINES ENDS AT THE CLOSEST POINT 5 FEET FROM THE BUILDING. FROM THAT POINT TO THE BUILDING ALL CITY OF FAYETTEVILLE REQUIREMENTS SHALL BE MET.
20. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF FAYETTEVILLE STANDARDS AND SPECIFICATIONS.
21. 2" FIRE LINE SHALL BE SDR-21 TO BACK OF CURB.
22. PLUMBER WILL PICK UP INSTALLATION OF FIRE LINE WITH 2" CPVC (UL LISTED, EX. BLAZEMASTER BY HARVEL) FROM THE BACK OF CURB AND EXTEND THE LINE INTO RISER ROOM.

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LEGEND

EX. SAN SEWER; EX SSMH
NEW; SAN SEWER; SSMH
EX. STORM DRAINAGE; EX CB
NEW; STORM DRAINAGE; CB
EX. WATER MAIN;
EX. WATER VALVE/PLUG/METER; EX WV, EX PLUG
EX. FIRE HYDRANT; EX FH
EX. AIR RELEASE VALVE; EX ARV
NEW WATER MAIN;
NEW WATER VALVE; PLUG; NEW WV, NEW PLUG
NEW FIRE HYDRANT; PROP FH
NEW AIR RELEASE VALVE; NEW ARV
EX. CONC. MON.; PROPERTY COR.; ECM, EPP
EX. PROPERTY LINES;
EX. R/W BOUNDARY;
EX. EASEMENTS (ALL);
SURVEY CONTROLS; TX, TBM etc,
BUILDING SETBACK LINE;
CENTERLINE;
LIGHT POLE; LP
POWER POLE; PP
ELEC. TRAN. TRAN
TELEPHONE BOX TEL
HEATAIR UNIT HVA
GUY WIRE; GW
CABLE TV CATV

CAUTION
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE ENGINEER / SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED. THE ENGINEER / SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED, ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

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CURTIS LANE APARTMENTS

DEVELOPER AND PROPERTY OF:
CURTIS LANE ASSOCIATES LIMITED PARTNERSHIP
2939 BREEZEWOOD AVENUE, SUITE 201
FAYETTEVILLE, N.C. 28303
(910) 485-6600

CITY OF FAYETTEVILLE, CUMBERLAND COUNTY
NORTH CAROLINA AUGUST 2009

GRAPHIC SCALE
60 0 30 60 120 240
(IN FEET)
1 inch = 60 ft.

DRAWN BY: LEA
CHECKED BY: HHA
REVISED:

ALLEN-ALLEN & ASSOCIATES OF N.C., PA
2606 Rexford Road, Suite 31, Fayetteville, N. C. 28303
Office: (910) 437-0800 Fax: (910) 437-0923

SCALE: 1" = 60'
DATE: AUGUST, 2009

CURTIS LANE APARTMENTS
FAYETTEVILLE, NORTH CAROLINA

SITE PLAN

CAD FILE: Curtis Lane.dwg
Curtis Lane Project.dwg
PAPERSPACE - SB6

SHEET 1 OF 18