

INDEX OF DRAWINGS	
SHEET No.	SHEET NAME
1 OF 8	SITE PLAN
2 OF 8	UTILITY PLAN
3 OF 8	GRADING & EROSION CONTROL
4 OF 8	PLAN & PROFILE
5 OF 8	EROSION CONTROL DETAILS
6 OF 8	STANDARD DETAILS
7 OF 8	UTILITY DETAILS
8 OF 8	STANDARD DETAILS

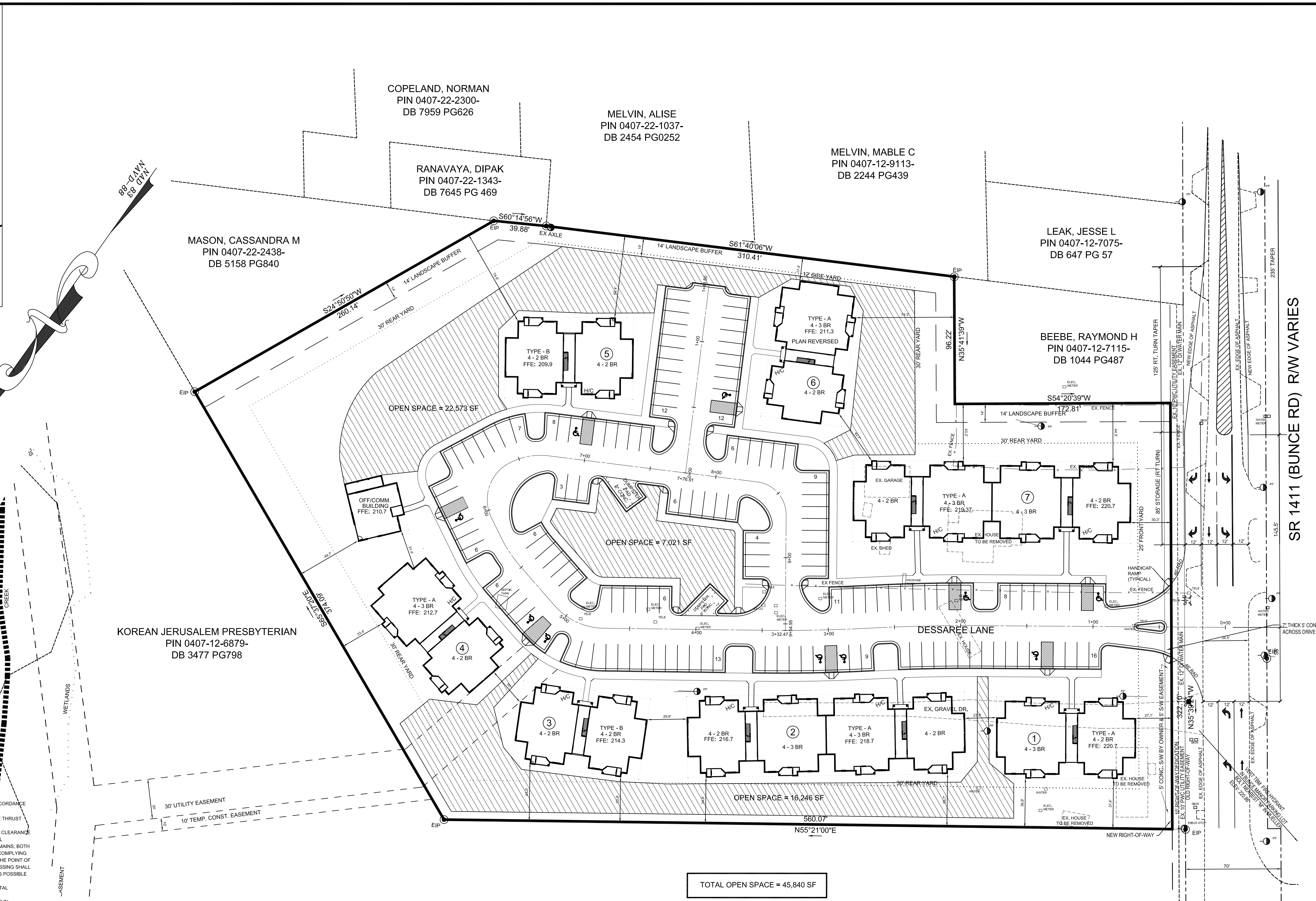
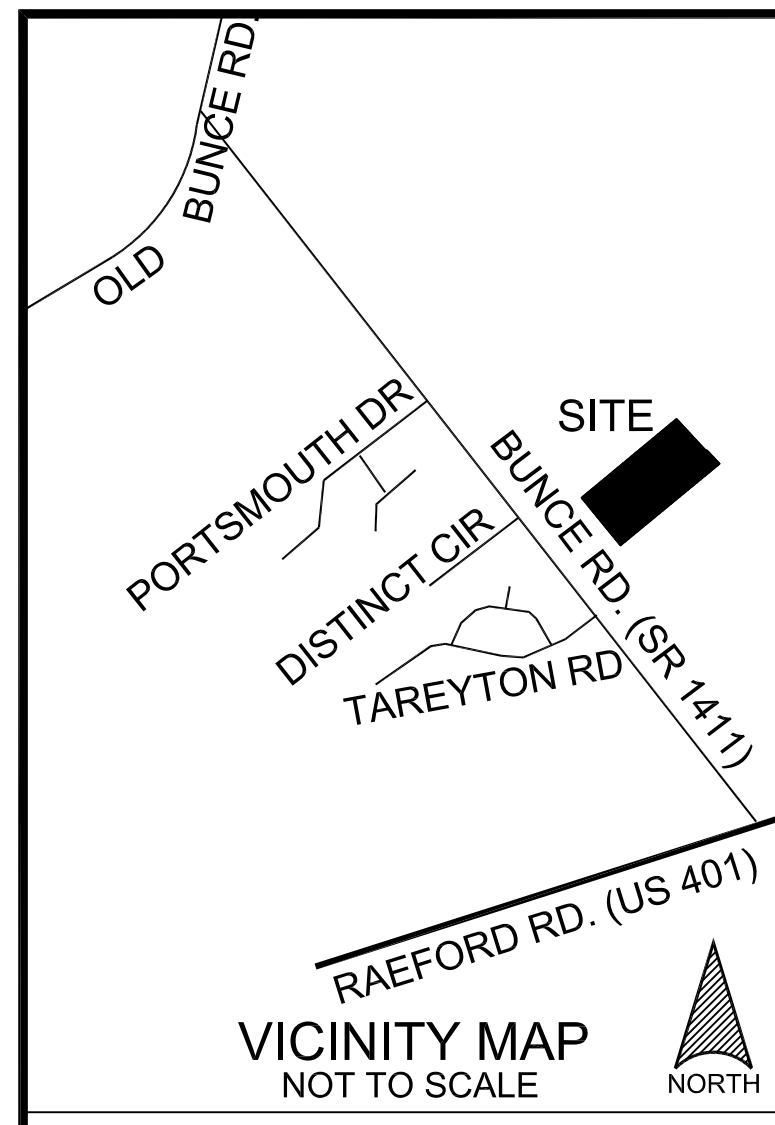
DRAWN BY:  
LEA  
CHECKED BY:  
HHA  
REVISED:  
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03.10.09 PWC

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SCALE: 1" = 40'  
DATE: SEPTEMBER, 2008

BUNCE EAST APARTMENTS  
FAYETTEVILLE, NORTH CAROLINA

SITE PLAN  
SHEET 1  
OF 8



**LEGEND**

EX SAN SEWER	SS
EX STORM DRAINAGE	SD
EX WATER MAIN	WM
EX WATER VALVE/REGULOMETER	EX VAL
EX FIRE HYDRANT	EX FH
EX AIR RELEASE VALVE	EX ARV
NEW WATER MAIN	WM
NEW WATER VALVE/PLUG	NEW VAL
NEW FIRE HYDRANT	NEW FH
NEW AIR RELEASE VALVE	NEW ARV
EX CONC. MON. PROPERTY COR.	EX COR
EX PROPERTY LINES	EX PL
EX ROW BOUNDARY	EX ROW
EX EASEMENT	EX E
SURVEY CONTROL	EX TBM
BUILDING SETBACK LINE	EX TBM
CENTERLINE	CL
LIGHT POLE	LP
POWER POLE	PP
ELEC. TRANS.	ET
TELEPHONE BOX	TB
HEADLINE	HL
GUY WIRE	GW
CABLE TV	CTV
TOP OF CURB ELEV @ CLEAN OUT	CO
SEWER CLEAN OUT INVERT	CO

- 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 2-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 CONTRACTOR'S 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 CONTRACTOR'S 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 DCCD OR EQUAL.
  18. PWC MAINTENANCE ENDS AT FIRST SEWER CLEAN OUT.
  19. PWC OWNERSHIP AND MAINTENANCE OF FIRE LINES ENDS AT THE CLOSEST POINT 6 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 HARVEY) FROM THE BACK OF CURB AND EXTEND THE LINE INTO RISER ROOM.

NOT FOR  
CONSTRUCTION

**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.

**BEFORE YOU DIG**  
CALL 48 HOURS BEFORE YOU DIG!  
ONE-CALL CENTER, INC. 1-800-632-4949

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

FAYETTEVILLE, NORTH CAROLINA  
CUMBERLAND COUNTY  
SEPTEMBER 2008

GRAPHIC SCALE  
0 20 40 60 80 100  
( IN FEET )  
1 inch = 40 ft.

