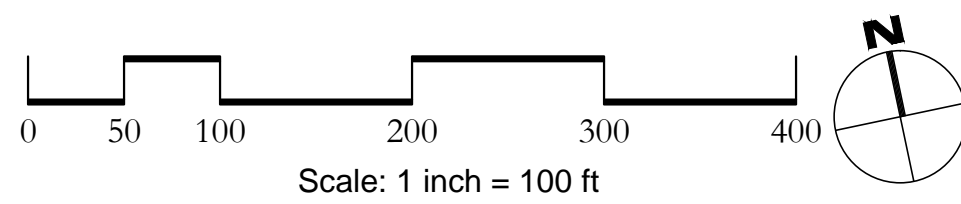
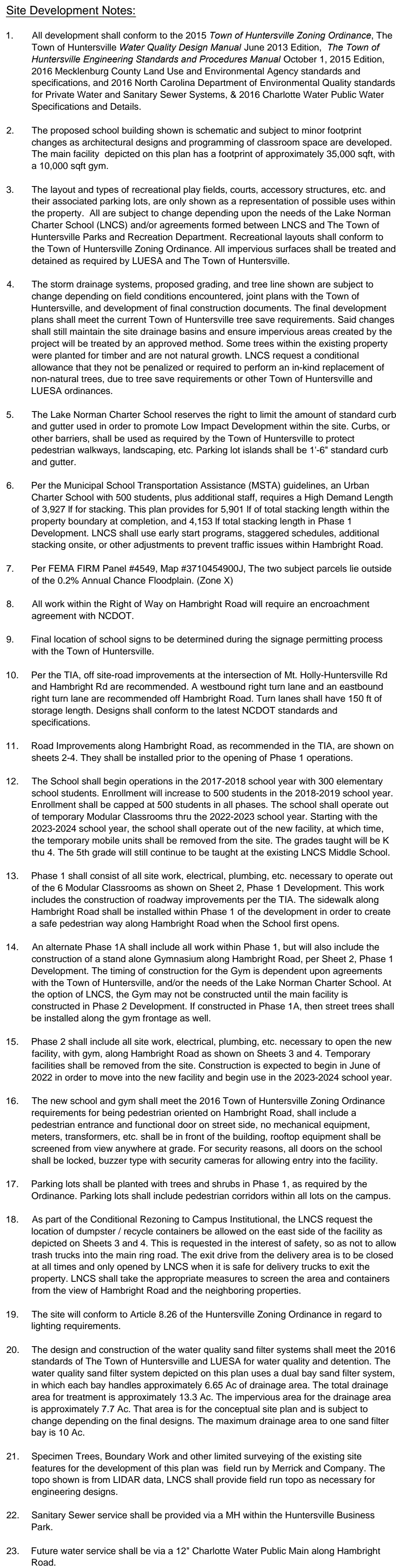


Tree Coverage  
 Ex Pine Tree Farm:.....9.0 Ac.  
 Natural Forest:.....15.6 Ac.  
 Total Tree Coverage:.....24.6 Ac.  
 % Tree Coverage:.....63.4%  
 Tree Save:.....+/-12.0 Ac. (30.9% of Total Ac.)  
 Remaining Natural Trees: 11.2 / 15.6 = 71.8%  
 (0.8 Ac in Pines Remaining)  
 Existing Specimen Trees:.....78  
 Remaining Specimen Trees:.....39 (50.0%)  
 Specimen Tree Requirement:.....24 (30%)

**Watershed Calculations**  
Watershed:.....PA-2 (70% BUA with BMP)  
Site Acreage:.....38.8Ac  
Prop Impervious Area.....335,450 sqft (7.7Ac)  
Schematic BUA.....7.36 Ac (19.8% Total Site)  
DA to BMP:.....13.3 Ac  
BUA to Schematic BMP:.....7.7 Ac (58.0%)  
(Includes Impervious Areas for Future Parking Lots,  
Hard Courts, Accessory Structures, etc.)  
Method of Treatment:.....Above Ground Sand Filter  
System  
WQ Requirement:.....1" Rainfall  
CPV Requirement:.....1-yr, 24 Hr Storm  
Detention Requirement:.....2-yr and 10-yr,  
24 Hr Storms

[illegible]











