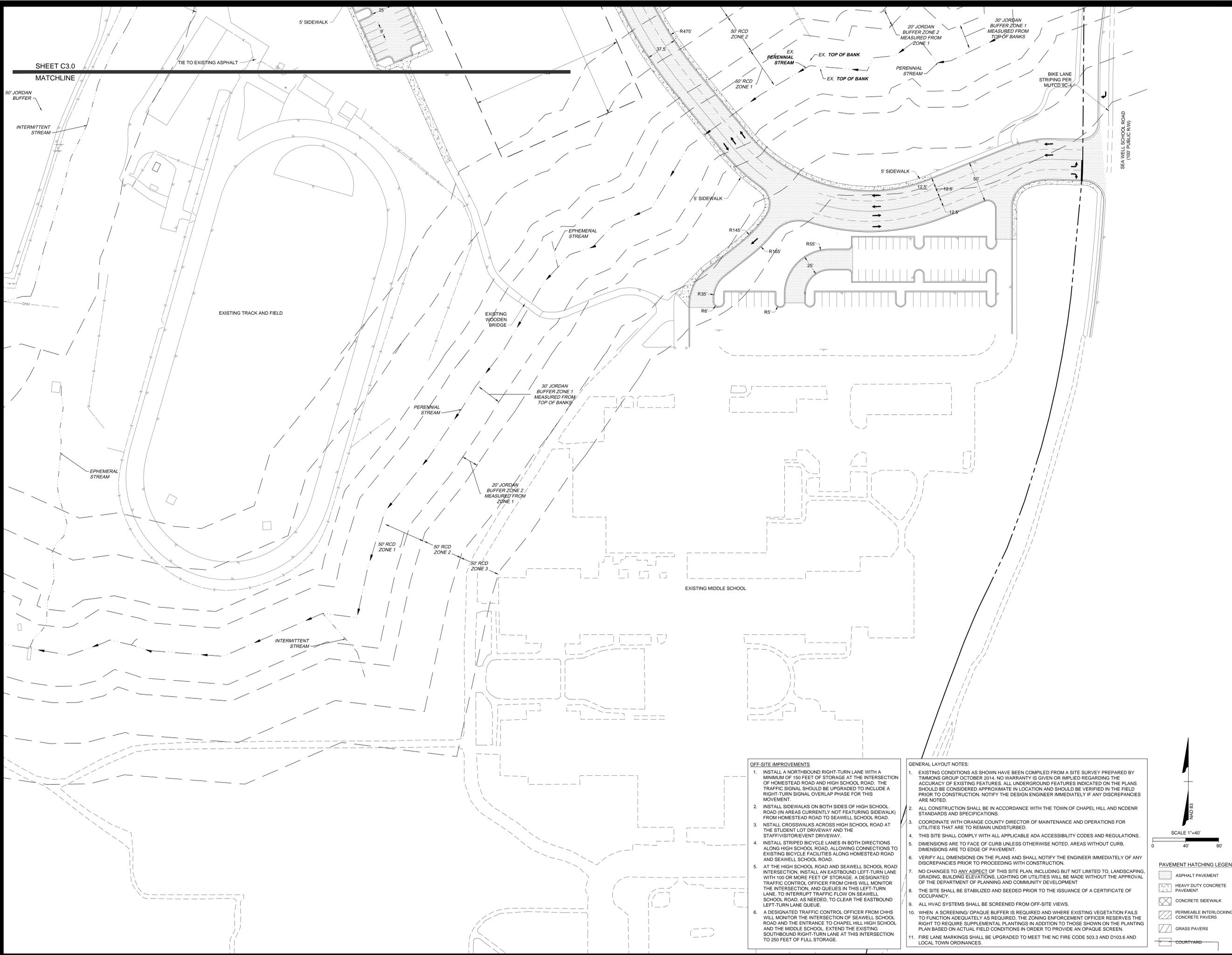




**Chapel Hill HS Expansion**  
 Chapel Hill-Carrboro County Schools  
 1709 High School Road, Chapel Hill, NC 27516

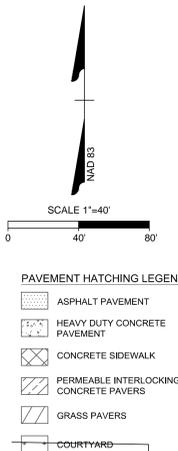
PROJECT NO: 38753 DATE: February 02, 2018

DATE	REVISIONS DESCRIPTION
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-
-	-



- OFF-SITE IMPROVEMENTS**
1. INSTALL A NORTHBOUND RIGHT-TURN LANE WITH A MINIMUM OF 150 FEET OF STORAGE AT THE INTERSECTION OF HOMESTEAD ROAD AND HIGH SCHOOL ROAD. THE TRAFFIC SIGNAL SHOULD BE UPGRADED TO INCLUDE A RIGHT-TURN SIGNAL OVERLAP PHASE FOR THIS MOVEMENT.
  2. INSTALL SIDEWALKS ON BOTH SIDES OF HIGH SCHOOL ROAD (IN AREAS CURRENTLY NOT FEATURING SIDEWALK) FROM HOMESTEAD ROAD TO SEAWELL SCHOOL ROAD.
  3. INSTALL CROSSWALKS ACROSS HIGH SCHOOL ROAD AT THE STUDENT LOT DRIVEWAY AND THE STAFF/VISITOREVENT DRIVEWAY.
  4. INSTALL STRIPED BICYCLE LANES IN BOTH DIRECTIONS ALONG HIGH SCHOOL ROAD, ALLOWING CONNECTIONS TO EXISTING BICYCLE FACILITIES ALONG HOMESTEAD ROAD AND SEAWELL SCHOOL ROAD.
  5. AT THE HIGH SCHOOL ROAD AND SEAWELL SCHOOL ROAD INTERSECTION, INSTALL AN EASTBOUND LEFT-TURN LANE WITH 100 OR MORE FEET OF STORAGE. A DESIGNATED TRAFFIC CONTROL OFFICER FROM CHHS WILL MONITOR THE INTERSECTION, AND QUEUES IN THIS LEFT-TURN LANE, TO INTERRUPT TRAFFIC FLOW ON SEAWELL SCHOOL ROAD, AS NEEDED, TO CLEAR THE EASTBOUND LEFT-TURN LANE QUEUE.
  6. A DESIGNATED TRAFFIC CONTROL OFFICER FROM CHHS WILL MONITOR THE INTERSECTION OF SEAWELL SCHOOL ROAD AND THE ENTRANCE TO CHAPEL HILL HIGH SCHOOL AND THE MIDDLE SCHOOL. EXTEND THE EXISTING SOUTHBOUND RIGHT-TURN LANE AT THIS INTERSECTION TO 250 FEET OF FULL STORAGE.

- GENERAL LAYOUT NOTES:**
1. EXISTING CONDITIONS AS SHOWN HAVE BEEN COMPILED FROM A SITE SURVEY PREPARED BY TIMMONS GROUP OCTOBER 2014. NO WARRANTY IS GIVEN OR IMPLIED REGARDING THE ACCURACY OF EXISTING FEATURES. ALL UNDERGROUND FEATURES INDICATED ON THE PLANS SHOULD BE CONSIDERED APPROXIMATE IN LOCATION AND SHOULD BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION. NOTIFY THE DESIGN ENGINEER IMMEDIATELY IF ANY DISCREPANCIES ARE NOTED.
  2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF CHAPEL HILL AND NCDENR STANDARDS AND SPECIFICATIONS.
  3. COORDINATE WITH ORANGE COUNTY DIRECTOR OF MAINTENANCE AND OPERATIONS FOR UTILITIES THAT ARE TO REMAIN UNDISTURBED.
  4. THIS SITE SHALL COMPLY WITH ALL APPLICABLE ADA ACCESSIBILITY CODES AND REGULATIONS.
  5. DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED. AREAS WITHOUT CURB, DIMENSIONS ARE TO EDGE OF PAVEMENT.
  6. VERIFY ALL DIMENSIONS ON THE PLANS AND SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH CONSTRUCTION.
  7. NO CHANGES TO ANY ASPECT OF THIS SITE PLAN, INCLUDING BUT NOT LIMITED TO, LANDSCAPING, GRADING, BUILDING ELEVATIONS, LIGHTING OR UTILITIES WILL BE MADE WITHOUT THE APPROVAL OF THE DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT.
  8. THE SITE SHALL BE STABILIZED AND SEEDDED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
  9. ALL HVAC SYSTEMS SHALL BE SCREENED FROM OFF-SITE VIEWS.
  10. WHEN A SCREENING/ OPAQUE BUFFER IS REQUIRED AND WHERE EXISTING VEGETATION FAILS TO FUNCTION ADEQUATELY AS REQUIRED, THE ZONING ENFORCEMENT OFFICER RESERVES THE RIGHT TO REQUIRE SUPPLEMENTAL PLANTINGS IN ADDITION TO THOSE SHOWN ON THE PLANTING PLAN BASED ON ACTUAL FIELD CONDITIONS IN ORDER TO PROVIDE AN OPAQUE SCREEN.
  11. FIRE LANE MARKINGS SHALL BE UPGRADED TO MEET THE NC FIRE CODE 503.3 AND D103.6 AND LOCAL TOWN ORDINANCES.



SHEET C3.0  
 MATCHLINE

TIE TO EXISTING ASPHALT

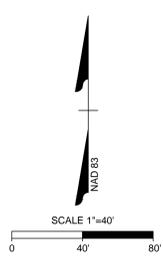
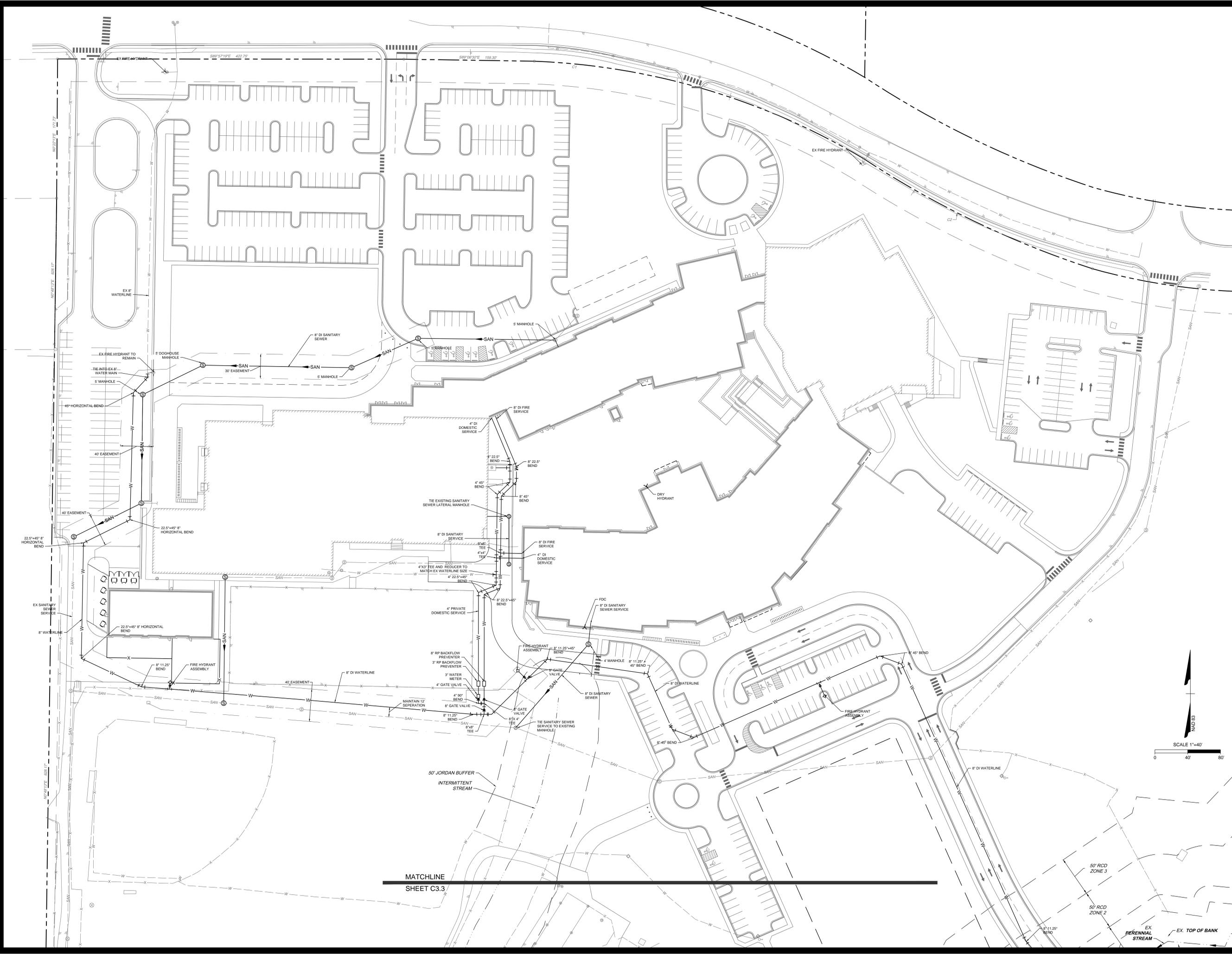


**Chapel Hill HS Expansion**  
 Chapel Hill-Carrboro County Schools  
 1709 High School Road, Chapel Hill, NC 27516

PROJECT NO:	DATE:
38753	February 02, 2018
REVISIONS	
DATE	DESCRIPTION

UTILITY PLAN

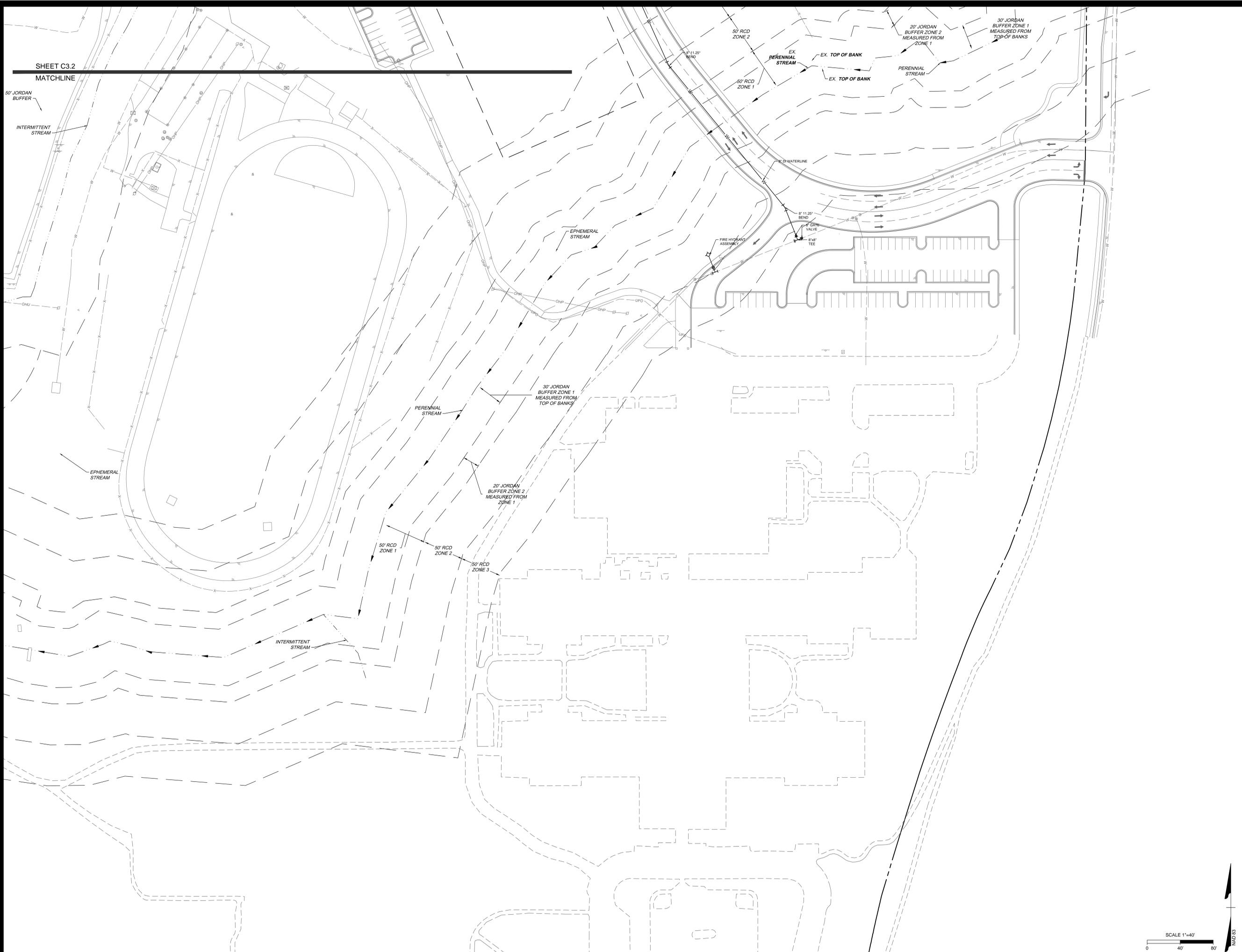
**C3.2**



MATCHLINE  
 SHEET C3.3

SHEET C3.2

MATCHLINE



**MOSELEYARCHITECTS**  
 3000 RDU CENTER DRIVE, SUITE 217, MORRISVILLE, NORTH CAROLINA 27560  
 PHONE (919) 840-0091 FAX (919) 840-0045  
 MOSELEYARCHITECTS.COM



**TIMMONS GROUP**  
 YOUR VISION ACHIEVED THROUGH OURS.  
 THIS DRAWING PREPARED AT THE  
**RALEIGH OFFICE**  
 5412 Trinity Road, Suite 102  
 Raleigh, NC 27607  
 TEL: 919.886.9521  
 FAX: 919.886.5663  
 www.timmons.com  
 North Carolina License No. C-1852  
 Site Development/Residential/Manufacturing/Industrial  
 3/23/18

**Chapel Hill HS Expansion**  
 Chapel Hill-Carrboro County Schools  
 1709 High School Road, Chapel Hill, NC 27516

PROJECT NO:	DATE:
38753	February 02, 2018
REVISIONS	
DATE	DESCRIPTION

UTILITY PLAN

C3.3

