

### GENERAL NOTES

1. BENCH MARKS REQUIRED TO MEET THIS REQUIREMENT.

2. EXISTING SITE IMPROVEMENTS UNLESS SPECIFICALLY NOTED FOR REMOVAL ON THE PLANS, ALL SIDEWALKS, DRIVES, CULVERTS, DRAINAGE STRUCTURES, FENCES, AND ABOVE GROUND AND BURIED UTILITIES SHALL BE PROTECTED. ALL SUCH EXISTING UTILITIES AND IMPROVEMENTS DAMAGED OR DESTROYED DURING CONSTRUCTION SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR WITH LIKE MATERIAL EQUAL TO OR SHALL BE PROTECTED FROM SILT INTRUSION BY MEANS OF A SILT FENCE OR BETTER THAN EXISTING AT NO ADDITIONAL EXPENSE TO THE OWNER.

LAWN RESTORATION ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE HYDROMULCH SEEDED AT THE FOLLOWING RATE AND MIXTURE:

RATE=8 LBS/1000 SFT 25% PARK KENTUCKY BLUEGRASS 15% PENNLAWN CREEPING RED FESCUE 15% PENNFINE PERENNIAL RYE GRASS 20% RUGBY KENTUCKY BLUEGRASS 25% BANFF OR BRONCO KENTUCKY BLUEGRASS

TOPSOIL DEPTH: 4" MINIMUM

WEED SEED SHALL NOT EXCEED 0.35% BY WEIGHT IN THE TOTAL AMOUNT SUPPLIED.

4. UNDERGROUND UTILITIES FOR LOCATION OF UNDERGROUND UTILITIES, THE CONTRACTOR SHALL DIAL USE TWO BENCH MARKS FOR VERIFICATION OF GRADE FOR ALL CONSTRUCTION. VICINITY OF UTILITY LINES. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE CONTRACTOR SHALL BE RESPONSIBLE FOR SETTING ADDITIONAL BENCH MARKS AS RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE PART OF THE "MISS DIG" ALERT SYSTEM.

5. EROSION CONTROL

DRAWINGS.

ALL SOIL EROSION AND SEDIMENTATION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION. EXISTING AND PROPOSED CATCH BASINS WITHIN CONTRACT LIMITS SHALL BE PROTECTED FROM INTRUSION OF SEDIMENT 10. EXISTING UNDERGROUND UTILITIES WITH A FILTER FABRIC SILT SACK. THE TOE OF SLOPES AT DRAINAGE CROSSINGS STAKED STRAW BALES. ADDITIONAL ITEMS ARE NOTED ON THE CONSTRUCTION

6. SAWCUTTING PAVEMENT

EXISTING BITUMINOUS AND CONCRETE SURFACES SHALL BE SAWCUT TO THE LIMITS OF CONSTRUCTION OR AS DIRECTED BY THE ENGINEER. IF THE EDGE IS DAMAGED AFTER SAWCUTTING, THE EDGE SHALL BE RECUT AS DIRECTED BY THE

7. CONSTRUCTION STAKING THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING ALL CONSTRUCTION STAKING REQUIRED FOR THE CONSTRUCTION. OWNER WILL PROVIDE ELECTRONIC FILE WITH DESIGN INFORMATION, IF REQUESTED.

INFORMATION IN NO WAY IMPLIES THAT SUBSURFACE CONDITIONS ARE THE SAME OTHER THAN AT THE EXACT LOCATION OF THE BORINGS. THE GEOTECHNICAL REPORT IS INCLUDED IN THE APPENDIX OF THE SPECIFICATIONS

RECORD DRAWINGS CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING AND FURNISHING TO THE OWNER AS-BUILT LOCATIONS AND ELEVATIONS OF ALL UTILITY CONSTRUCTION

PRIOR TO THE CONTRACTOR'S FINAL PAYMENT APPLICATION.

THE LOCATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE BASED ON FIELD OBSERVATIONS AND AVAILABLE SITE DESIGN DRAWINGS. NO RECORD OR "AS-BUILT DRAWINGS ARE AVAILABLE. LOCATIONS OF UNDERGROUND UTILITIES SHOULD BE CONSIDERED APPROXIMATE. STORM AND SANITARY SEWER LOCATIONS ARE BASED ON STRAIGHT LINE GRADES AND ALIGNMENT BETWEEN STRUCTURES. THE CONTRACTOR IS REQUIRED TO LOCATE AND PROTECT THE EXISTING UTILITIES.

# SITE IMPROVEMENT NOTES

- 1. C2AE SITE IMPROVEMENT RESPONSIBILITY SHALL COMMENCE FIVE (5) FEET BEYOND THE BOUNDARY OF THE TENNIS COURTS AND FIVE (5) FEET BEYOND THE BOUNDARY OF THE CONCESSION BUILDING. 2. ALL AREAS SHOWN NOT BUILT, PAVED OR OTHERWISE COVERED BY CONSTRUCTION SHALL BE HYDROMULCH SEEDED, REFER TO SPECS FOR
- 3. ALL AREAS DISTURBED BY CONSTRUCTION WHICH ARE OUTSIDE THE CONSTRUCTION LIMITS SHALL BE RESTORED TO A CONDITION EQUAL TO, OR BETTER THAN EXISTING CONDITIONS.
- 4. THE SITE CONTRACTOR SHALL COORDINATE WORK WITH ALL ADJACENT CONSTRUCTION BY OTHERS.
- 6. REFER TO SHEET C-XXX FOR SITE UTILITY DESIGN.

5. REFER TO SHEET C-XXX FOR SITE GRADING DESIGN.

### SITE IMPROVEMENT KEY

- 1 CONCRETE SIDEWALK 2 CONCRETE PAD WITH BENCH ——— 3) SURFACE MOUNT BICYCLE RACK —
- (4) STORMWATER DETENTION AREA
- 5 TENNIS COURTS. REFERENCE XXX
- (6) CONCESSION BUILDING. REFERENCE XXX

# SITE IMPROVEMENT LEGEND

\_\_\_ CONSTRUCTION LIMITS

CONCRETE SIDEWALK

× 1 SITE LAYOUT POINT COORDINATE NUMBER

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REGISTRATION SEAL

CONSULTANT



PROJECT TITLE Tennis Courts & Concessions Building

Charlotte Public Schools

drawing title SITE IMPROVEMENTS AND GEOMETRICS PLAN

ISSUE DATES	
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12-18-2020	SCHEMATIC DESIGN
DATE:	ISSUED FOR:
DRAWN	JMM

CHECKED EEC APPROVED JC

PROJECT NO. 20106A

DRAWING NO. C - 100