1.0 GENERAL CIVIL CONSTRUCTION NOTES:

1.1 SCOPE OF THE WORK

A. SITE WORK, INCLUDING FINE GRADING, CHAINLINK FENCE INSTALLATION, AND ATHLETIC FIELD APPURTENANCES.

1.2 SPECIFICATIONS WHICH APPLY:

A. CONTRACTOR SHALL FOLLOW THE PROJECT MANUAL FOR GUY SMITH STADIUM DOCUMENTS INCLUDED AS PART OF THIS PROJECT.

1.3 OVERALL PROJECT GENERAL NOTES

- A. ALL WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS, WHICH INCLUDE, BUT ARE NOT LIMITED TO, THE OWNER CONTRACTOR AGREEMENT, DRAWINGS OF ALL DISCIPLINES AND ALL ADDENDA, MODIFICATIONS AND CLARIFICATIONS ISSUED BY THE ENGINEER ALL WORK PRESENTED SHALL CONFORM TO ANY CONTRACT DOCUMENTS, INCLUDING THE PROJECT MANUAL FOR GUY SMITH STADIUM.
- B. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. NOTIFY ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
- C. FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. NOTIFY ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
- D. RESTORE ALL EXISTING AREAS AFFECTED BY DEMOLITION AND RELATED NEW CONSTRUCTION TO THEIR ORIGINAL CONDITION.

2.0 SITE WORK

2.1 GENERAL

A. THE SCOPE OF THE WORK WILL INCLUDE FINE GRADING, CONCRETE WORK, INSTALLATION OF ATHLETIC RELATED FURNISHINGS, AND GENERAL SITE RESTORATION UPON COMPLETION.

2.2 CLEARING AND GRUBBING

A. ALL CLEARING AND GRUBBING SHALL BE CONSIDERED INCIDENTAL.

2.3 GRADING:

- A. WORK SHALL INCLUDE STRIPPING AND REMOVAL OF TOPSOIL AND UNSUITABLE SOILS AND REGRADING OF SITE TO INDICATED GRADES. TOPSOIL REMOVAL AND SUBGRADE PREPARATION FOR LIGHTLY LOADED PAVEMENT; BATTING CAGE OR SIMILAR INSTALLATION.
- B. THE CONTRACTOR SHALL MAINTAIN DRAINAGE THROUGH THE PROJECT AREA AT ALL TIMES. ALL MATERIALS AND LABOR NECESSARY TO MAINTAIN DRAINAGE (DEWATERING) SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT, UNLESS OTHERWISE SPECIFIED.
- C. TOPSOIL AND UNSUITABLE SOILS SHALL BE EXCAVATED AS NEEDED. THE SUBGRADE SHALL BE APPROVED BY THE CIVIL ENGINEER OF RECORD OR A GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF FILL / AGGREGATE. THE EXCAVATION SHALL ALWAYS BE MAINTAINED FREE OF WATER.
- D. SALVAGED MATERIAL SHALL BE USED TO FILL GRASSED AREAS THAT WERE DISTURBED, AS REQUIRED, LEAVING ROOM FOR 6" MINIMUM OF TOPSOIL IN THE LANDSCAPED AREAS. UNSUITABLE MATERIALS SUCH AS ROCKS, BOULDERS, TREE ROOTS, ETC. SHALL BE REMOVED FROM THE BACKFILL MATERIAL AND DISPOSED OF OFF-SITE. EXCESS EXCAVATED MATERIAL SHALL BE HAULED FROM THE SITE OR TO A SUITABLE PLACE ON SITE DESIGNATED BY OWNER.

2.5 SUBGRADE:

- A. EXECUTION:
- 1. SUBGRADE SHALL BE PREPARED IN ACCORDANCE WITH NCDOT SPECIFICATIONS.
- 2. SUBGRADES AND AGGREGATES SHALL BE COMPACTED BASED ON THE GEOTECHNICAL REPORT ______ DATED _____

B. FINAL RESULT

1. LOW SPOTS OR POCKETS FROM WHICH WATER WILL NOT DRAIN ARE NOT ACCEPTABLE.

2.6 SITE SOILS:

A. AS PER THE USDA WEB SOIL SURVEY TOOL, THE SITE CONSISTS OF EXUM FINE SANDY LOAM (0-1%) AND GOLDSBORO SANDY LOAM (0-1%).

2.7 AGGREGATES AND STRUCTURAL FILL:

- A. GRANULAR STRUCTURAL FILL: THE GRANULAR STRUCTURAL FILL SHOULD CONSIST OF A PIT-RUN OR PROCESSED SAND OR GRAVEL HAVING A MAXIMUM PARTICLE SIZE OF 3 INCHES WITH LESS THAN 15 PERCENT BY WEIGHT PASSING THE #200 SIEVE. THE GRANULAR STRUCTURAL FILL SHOULD BE PLACED IN LIFTS OF UP TO 1 FOOT IN THICKNESS.
- B. <u>SELECT GRANULAR FILL</u>: THE SELECT GRANULAR FILL SHOULD CONSIST OF A MEDIUM TO COARSE GRAINED, FREE-DRAINING SAND OR ROCK HAVING A MAXIMUM PARTICLE SIZE OF 1 INCH WITH LESS THAN 5 PERCENT BY WEIGHT PASSING THE #200 SIEVE. THE SELECT GRANULAR FILL SHOULD BE PLACED IN LIFTS OF UP TO 1 FOOT IN THICKNESS.
- C. <u>CRUSHED ROCK</u>: THE CRUSHED ROCK SHOULD BE WASHED AND MEET THE GRADATION SPECIFICATIONS SHOWN IN THE TABLE BELOW.

Sieve Size	Percent Passing
1 1/2-inch	100
1-inch	70 – 90
3/4-inch	25 – 50
3/8-inch	0-5

2.8 SITE RESTORATION:

A. ALL SITE WORK THAT IS NOT ATHLETIC FIELD RELATED TO BE SEEDED AS SHOWN ON THE SITE RESTORATION PLAN. ALL SEEDING OPERATIONS TO FOLLOW NCDOT

Copyright © 2023

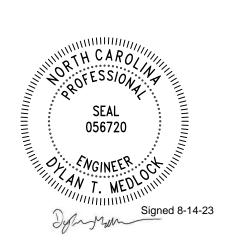
Mammoth Sports Construction



ISSUED FOR CONSTRUCTION



SUY SMITH STAE



Revision Key

No. Date Revision

Project Manager:

Project Engineer:

DM

Checked By:

DR

Project Number:

23-0176

B

Date of Issue:

08-14-2023

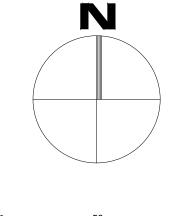
G - 00′

Sheet Number:

GENERAL NOTES



SURVEY CONTROL MAP



SURVEY CONTROL AND INFORMATION

DESCRIPTION:
ATHLETIC FACILITY IMPROVEMENTS IN GREENVILLE, NC
GREENVILLE, PITT COUNTY, NORTH CAROLINA
LAT: 35.602525° N
LONG: 77.395133° W

BASED ON NAD83, STATE PLANE NORTH CAROLINA (3200) AND NAVD88. NO BENCHMARK FOUND - ASSUMED VERTICAL W/ AUTONOMOUS GPS SHOT. ALL PLAN ELEVATIONS ARE RELATIVE TO THE CONTROL.

CP #1000 N: 2477300.268 E: 678095.014 ELEV: 62.432

CP #1001 N: 2477172.647 E: 677944.194 ELEV: 63.172

CP #1002

N: 2476808.883

E: 678040.352

ELEV: 63.037



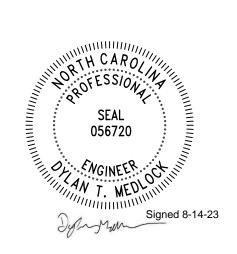
Copyright © 2023 Mammoth Sports Construction



ISSUED FOR CONSTRUCTION



BUY SMITH STADII MPROVEMENTS



Revision Key

No Date Revis

	Project Manager:	
С		
	Project Engineer:	DM
Checked By: Project Numbe B Date of Issue:	Checked By:	DR
	Project Number:	23-0176
	Date of Issue:	08-14-2023
	Sheet Number:	

G - 002

SURVEY CONTROL

Copyright © 2023 Mammoth Sports Construction

0.3% CROSS SLOPE CONDUCIVE TO STORMWATER RUNOFF.

REFER TO ARCHITECT & PROJECT MANAGEMENT AT TIME OF MOBILIZATION TO ACCURATELY SITE GATE LOCATIONS.

FOR GATE INSTALLATION.

SITE PLAN LEGEND

FIELD MARKINGS
4' CHAIN LINK FENCE

8' CHAINLINK FENCE
DEMO FENCE



ISSUED FOR CONSTRUCTION





Revision Key

No. Date

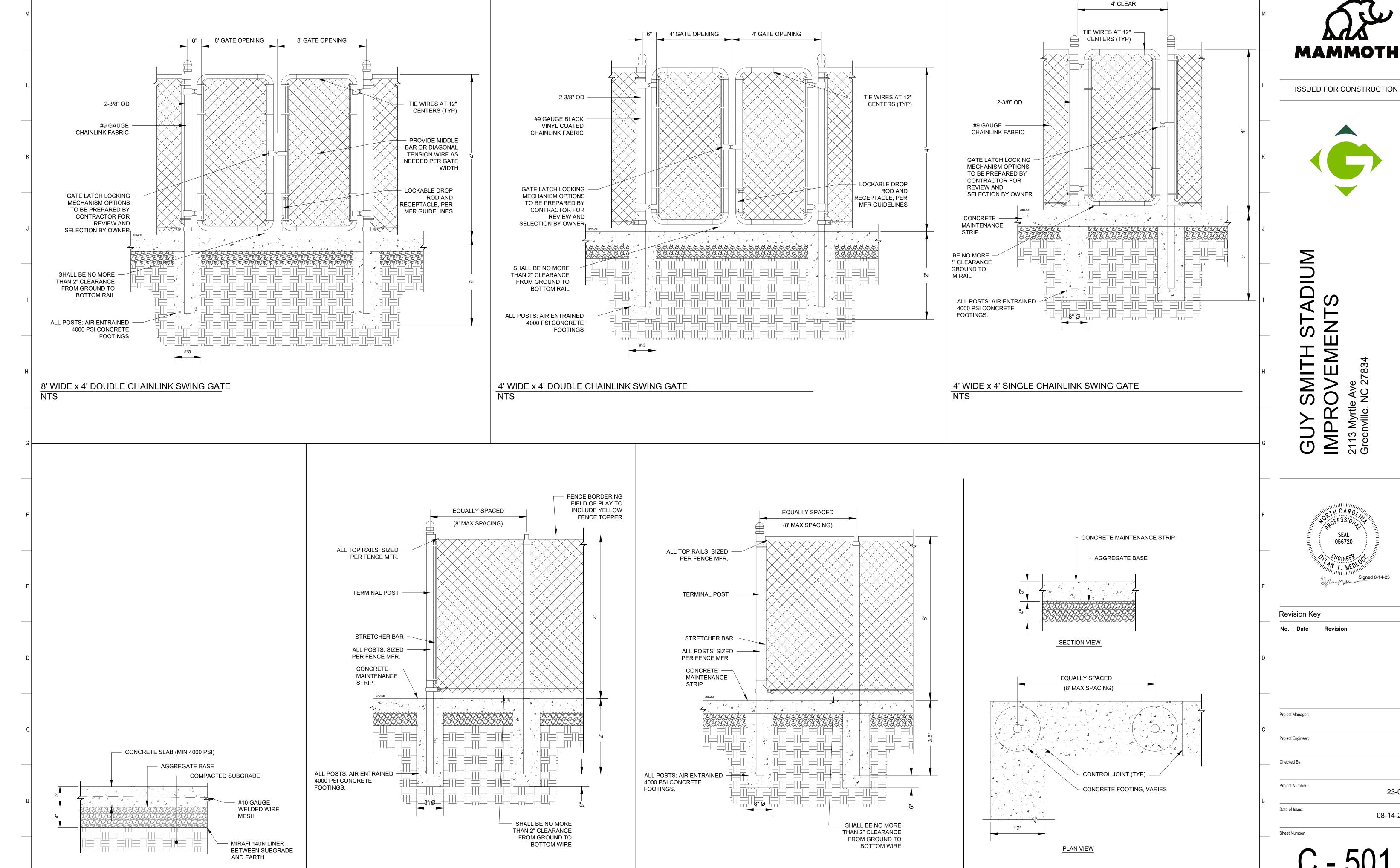
Project Manager: Project Engineer: DM Checked By: DR

Project Number: 23-0176

Date of Issue: 08-14-2023

Sheet Number:

SITE PLAN



8' CHAINLINK FENCE

4' CHAINLINK FENCE

CONCRETE PAVEMENT

NTS

Copyright © 2023 Mammoth Sports Construction





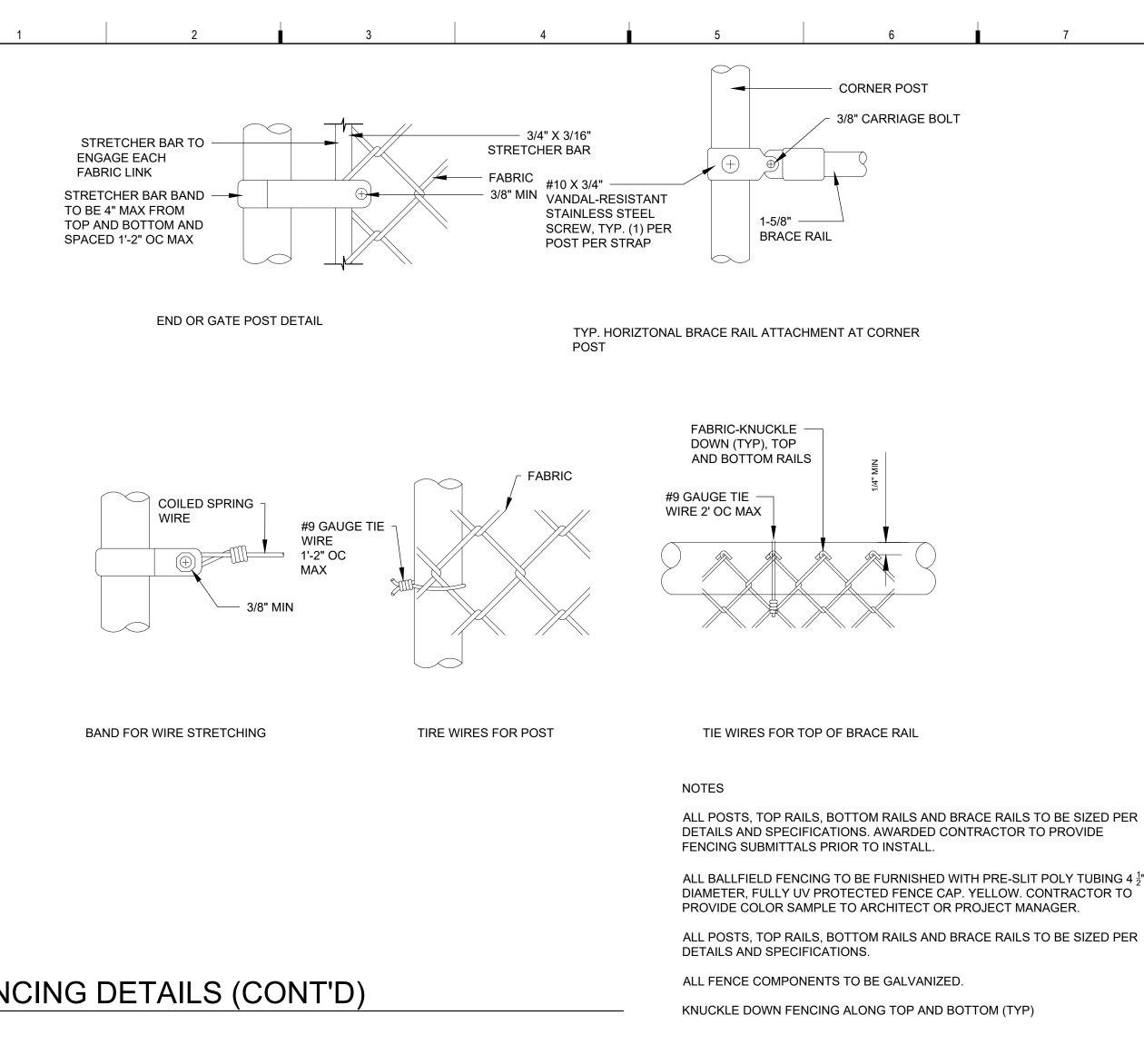
DM 23-0176

08-14-2023

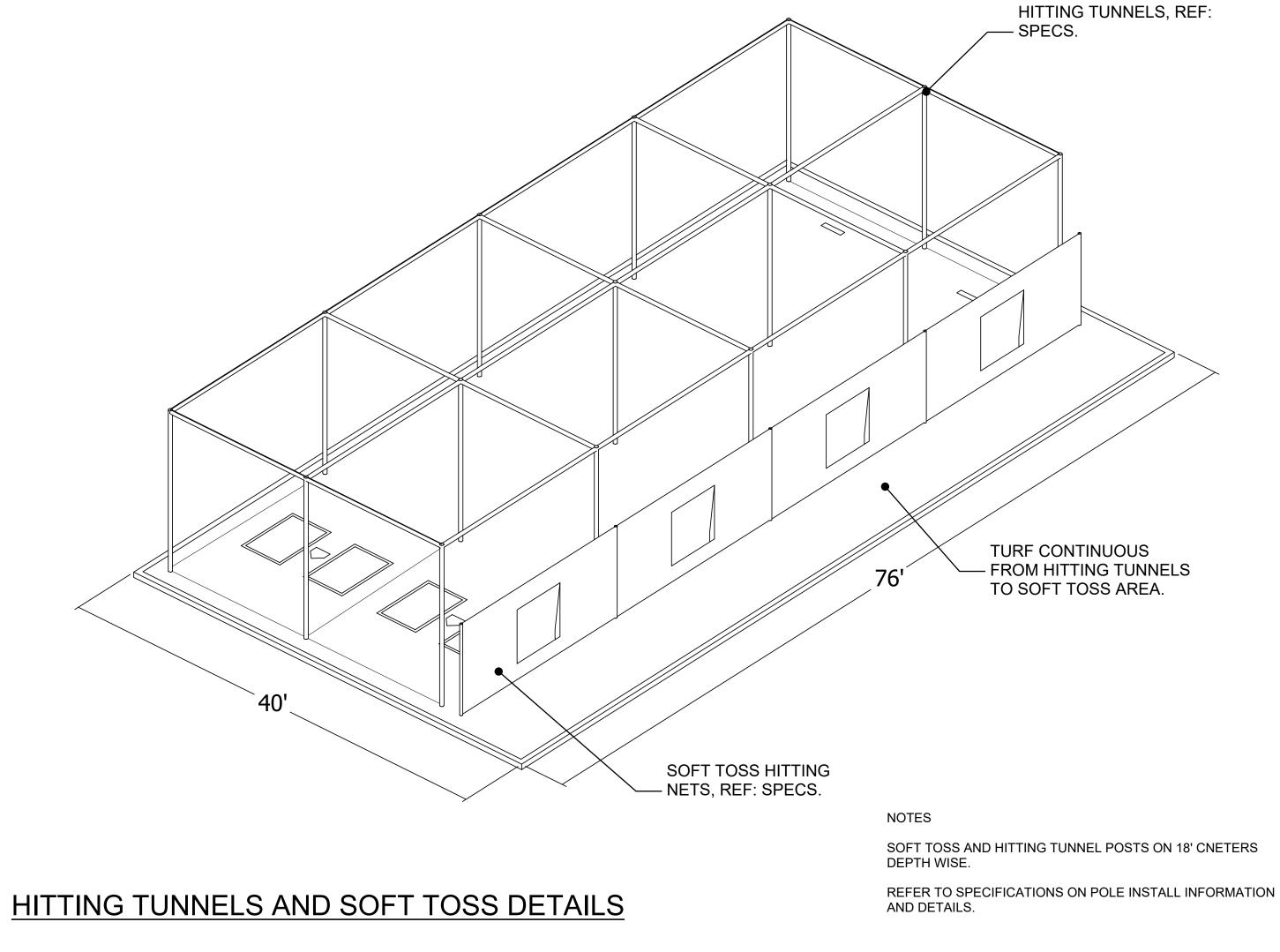
C - 501

CONCRETE MAINTENANCE STRIP DETAIL

STANDARD DETAILS



FENCING DETAILS (CONT'D)



Copyright © 2023 Mammoth Sports Construction



ISSUED FOR CONSTRUCTION



IMPR



Revision Key

Project Manager: Project Engineer:

Checked By: DR

DM

08-14-2023

Project Number: 23-0176

Date of Issue:

STANDARD DETAILS

