## GENERAL NOTES FOR EROSION AND SEDIMENT CONTROL

- 1. CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION (PRIOR TO CONSTRUCTION) AND MAINTENANCE/REPAIRS (DURING CONSTRUCTION) OF EROSION AND SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENT AND EROSION ON THE SITE OF DEVELOPMENT. THE PROVISIONS SHOWN HEREIN REPRESENT THE RECOMMENDED MINIMUM EROSION CONTROL MEASURES TO BE TAKEN, AND CONTRACTOR MUST INCLUDE COSTS FOR ALL NECESSARY EROSION AND SEDIMENT CONTROL MEASURES IN HIS BASE BID.
- 2. AT THE TIME OF SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT PERMANENT COVER MUST BE REMOVED OR TREATED IN SUCH A WAY THAT WILL PERMANENTLY ADJUST THE SOIL CONDITION AND RENDER IT SUITABLE FOR PERMANENT COVER. IF THE REMOVAL OR TREATMENT OF THE SOIL WILL NOT PROVIDE SUITABLE CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION WILL BE EMPLOYED (I.E. EROSION CONTROL FABRIC, RIP-RAP, ETC.).
- 3. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING NPDES COVERAGE FOR THE PROPOSED CONSTRUCTION AREA, INCLUDING DEVELOPMENT OF THE NOTICE OF INTENT, STORM WATER POLLUTION PROTECTION PLAN DOCUMENTS, AND PERMIT APPLICATION FEE.
- 4. THE CONTRACTOR MUST MAKE REGULAR INSPECTIONS OF ALL CONTROL MEASURES THROUGHOUT THE CONSTRUCTION PROCESS TO ENSURE THE OVERALL EFFECTIVENESS OF THE EROSION AND SEDIMENT CONTROL PLAN. AT A MINIMUM, INSPECTIONS WILL OCCUR AT LEAST ONCE A WEEK AND WITHIN TWENTY—FOUR (24) HOURS OF THE END OF A STORM EVENT THAT IS ONE—HALF (0.50) INCH OR GREATER. ALL INSPECTIONS WILL BE DOCUMENTED.
- 5. IN THE EVENT THAT AN ON-SITE INSPECTION BY ANY PARTY REVEALS A DEFICIENCY IN THE INSTALLATION AND/OR MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE IMMEDIATE REMEDIATION OF THE PROBLEM AT NO ADDITIONAL COST TO THE OWNER.
- 6. FAILURE TO COMPLY WITH THE REQUIRED EROSION AND SEDIMENT CONTROL GUIDELINES MAY RESULT IN FINES LEVIED BY GOVERNMENTAL AGENCIES. ANY FINES SUFFERED DUE TO NON-COMPLIANCE WILL BECOME THE RESPONSIBILITY OF THE CONTRACTOR.

#### SEQUENCE OF EROSION AND SEDIMENT CONTROL MEASURES IMPLEMENTATION SITE PREPARATION

- 1. PRIOR TO ANY SOIL DISTURBANCE, SILT FENCE MUST BE INSTALLED ALONG ENTIRE DOWN-GRADE PERIMETER OF PLANNED DISTURBANCE AS SHOWN IN PLANS AND DETAILS, OR BY EQUIVALENT MEASURES. SILT FENCE MUST REMAIN IN PLACE UNTIL ALL UP-GRADE AREAS OF DISTURBANCE HAVE BEEN PERMANENTLY STABILIZED.
- 2. A STABILIZED CONSTRUCTION ACCESS MUST BE ESTABLISHED AT ALL POINTS OF INGRESS/EGRESS FROM THE CONSTRUCTION SITE. AT A MINIMUM, ACCESS MUST INCLUDE ROCK INSTALLED ON TOP OF ENGINEERING FABRIC AS DETAILED IN THE PLANS. IF THIS MINIMUM ACCEPTABLE MEASURE DOES NOT COMPLETELY PREVENT OFFSITE TRACKING OF SOILS FROM THE CONSTRUCTION SITE, CONTRACTOR MUST SUPPLEMENT ADDITIONAL MEASURES SUCH AS INCREASING THE LENGTH OF THE ROCK ACCESS, ADDING A MANUAL HOSE WASHDOWN STATION, OR OTHER SIMILAR MEASURES. COSTS OF ANY AND ALL MEASURES NECESSARY TO PREVENT OFFSITE TRACKING OF SOILS MUST BE INCLUDED IN THE CONTRACTOR'S BASE BID AND ANY SUPPLEMENTAL MEASURES MUST BE PROVIDED AT NO ADDITIONAL EXPENSE TO THE OWNER. CONTRACTOR MUST ALSO INCLUDE IN THE BASE BID ALL COSTS ASSOCIATED WITH ONGOING MAINTENANCE AND REHAB OF ACCESS POINTS THROUGHOUT CONSTRUCTION AND THE REMOVAL OF ACCESS AND STABILIZATION OF THE ACCESS POINTS AFTER CONSTRUCTION OPERATIONS HAVE CEASED. ANY SOILS THAT ARE TRACKED OR OTHERWISE CARRIED OFFSITE MUST BE IMMEDIATELY REMOVED FROM ROADS AND DRAINAGE SYSTEMS, AND ALL COSTS FOR SUCH CLEANUP ARE THE RESPONSIBILITY OF THE CONTRACTOR.

## CLEARING AND GRUBBING

- 1. ALL DISTURBED AREAS THAT WILL BE LEFT EXPOSED FOR MORE THAN FOURTEEN (14) DAYS AND ARE NOT SUBJECT TO CONSTRUCTION TRAFFIC MUST RECEIVE A TEMPORARY SEEDING IMMEDIATELY UPON DISTURBANCE. IF THE SEASON PREVENTS ESTABLISHMENT OF A TEMPORARY COVER, THE DISTURBED AREA WILL BE MULCHED WITH STRAW, OR EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE.
- 2. ALL DISTURBED AREAS THAT ARE SUBJECT TO HIGH AMOUNTS OF EROSION (I.E. STEEP SLOPES, EMBANKMENTS GREATER THAN 3:1, OR OTHER AS DICTATED BY SITE CONDITIONS) MUST IMMEDIATELY RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH MULCHING WITH STRAW, OR EQUIVALENT MATERIAL, AT A THICKNESS OF TWO (2) TO FOUR (4) INCHES MIXED WITH THE TOP TWO (2) INCHES OF SOIL.
- 3. ALL DISTURBED AREAS MUST, AS A MINIMUM, BE MAINTAINED BY WATER TO MINIMIZE THE GENERATION OF DUST.

## SITE GRADING

- 1. THE SITE MUST, AT ALL TIMES, BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF IS CONTROLLED BY EROSION AND SEDIMENT CONTROL MEASURES.
- 2. ALL AREAS USED FOR MATERIAL STOCKPILE, BE IT FILL/EXCAVATED MATERIALS, STONE, OR OTHERWISE, MUST BE STABILIZED, AND MUST HAVE SILT FENCE INSTALLED PER THE DETAILS PROVIDED IN THE PLANS, OR BY EQUIVALENT MEASURES, AROUND THEIR ENTIRE DOWNGRADE PERIMETER.

## FINAL SITEWORK

- 1. PERMANENT SOD MUST BE INSTALLED ON ALL EXPOSED AREAS WITHIN THREE (3) DAYS AFTER FINAL GRADING.
- 2. UPON COMPLETION OF CONSTRUCTION, BUT PRIOR TO FINAL ACCEPTANCE, ALL CONSTRUCTION WASTE AND DEBRIS MUST BE REMOVED FROM THE SITE AND ALL PAVED ROADWAYS AND/OR PARKING AREAS WILL BE SWEPT CLEAN OF ALL SEDIMENT.
- 3. TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES MUST REMAIN IN PLACE AND BE MAINTAINED UNTIL SUCH TIME WHEN ALL UP-GRADE AREAS HAVE BEEN PERMANENTLY STABILIZED.

## GENERAL NOTES

- 1. NO DEVIATIONS FROM THE PROJECT PLANS OR SPECIFICATIONS ARE ALLOWED WITHOUT PRIOR WRITTEN APPROVAL FROM THE ENGINEER OF RECORD.
- 2. ALL CONSTRUCTION MUST BE COMPLETED IN ACCORDANCE WITH SECTION 453 OF THE FLORIDA BUILDING CODE, STATE REQUIREMENTS FOR EDUCATIONAL FACILITIES, LATEST EDITION AND ALL OTHER APPLICABLE CODES AND SPECIFICATIONS FOR BUILDING AND UTILITY INSTALLATION.
- 3. IN CASE OF A DISCREPANCY ON THESE DRAWINGS, BETWEEN THESE A DRAWINGS AND THE DRAWINGS OF OTHER DISCIPLINES, OR BETWEEN THESE DRAWINGS AND CONDITIONS IN THE FIELD, THE MORE STRINGENT REQUIREMENT MUST BE MET. REPORT ANY DISCREPANCY TO ENGINEER PRIOR TO ACTION.
- 4. LOCATIONS AND ELEVATIONS OF UTILITIES SHOWN ON PLANS ARE TO BE CONSIDERED APPROXIMATE ONLY. IDENTIFY AND PROTECT EXISTING UNDERGROUND UTILITIES IN THE AREA OF WORK. ANY UTILITIES SPOTTED MUST BE DRAWN ON THE SITE PLAN PROVIDED BY THE ENGINEER AND SUBMITTED AS PART OF THE AS-BUILT DRAWINGS. NOTIFY UTILITY AND ENGINEER OF CONFLICTS BETWEEN EXISTING AND PROPOSED FACILITIES.
- 5. DAMAGE TO EXISTING SIDEWALKS, ASPHALT OR OTHER IMPROVEMENTS OUTSIDE THE PRIMARY PROJECT LIMITS DURING CONSTRUCTION WILL REQUIRE REPAIR AND/OR REPLACEMENT BY THE CONTRACTOR, AT NO ADDITIONAL COST TO THE OWNER.
- 6. THE CONTRACTOR MUST COMPLY WITH ALL FEDERAL AND STATE REGULATIONS CONCERNING NOTIFICATION TO THE REGULATORY AUTHORITIES OF ANY AND ALL BUILDING RENOVATIONS AND/OR DEMOLITION.
- 7. THE CONTRACTOR MUST PROVIDE THE ENGINEER WITH REDLINED DRAWINGS FOR THE ENGINEER'S USE IN PREPARING AS-BUILT CERTIFICATIONS AND AS-BUILT RECORD DRAWINGS FOR THE OWNER. AS-BUILT INFORMATION WILL INCLUDE BUT NOT BE LIMITED TO: ROUTING OF ALL EXISTING AND PROPOSED UNDERGROUND UTILITIES WITH DISTANCES TO/LOCATIONS OF LINES, BENDS, FITTINGS, STRUCTURES, AND OTHER APPURTENANCES MEASURED FROM AT LEAST TWO FIXED POINTS; TOP, BOTTOM, AND PIPE INVERT ELEVATIONS OF ALL STORM WATER AND SANITARY SEWER STRUCTURES, INCLUDING CLEANOUTS, RELATIVE TO FINISHED FLOOR; REVISIONS TO SITE LAYOUT DEPICTED IN THE PLANS.



500' 0 500' 100

## <u>VICINITY MAP</u>

SECTION 4, TOWNSHIP 3S, RANGE 29

# PROPERTY OWNER DR. KAREN BARBER, SUPERINTENDENT SANTA ROSA COUNTY SCHOOL BOARD 5086 CANAL ST MILTON, FL 32570 (850) 983-5150

## DEVELOPER / PROJECT OWNER JOEY HARRELL, ASST SUPT FOR ADMIN SVCS SANTA ROSA COUNTY SCHOOL BOARD 6544 FIREHOUSE ROAD MILTON, FL 32570

| Sł           | neet List Table              |
|--------------|------------------------------|
| Sheet Number | Sheet Title                  |
| C-000        | NOTES & INFORMATION          |
| C-100        | EXISTING SITE CONDITIONS     |
| C-200        | SITE DEMOLITION PLAN         |
| C-300        | SITE IMPROVEMENTS PLAN       |
| C-400        | SITE EROSION CONTROL DETAILS |
| C-410        | SITE CONSTRUCTION DETAILS    |

## SITE DATA SUMMARY

PROP. REF. NO. PARCEL AREA

04-3S-29-0000-00500-0000 72 ACRES

PROJECT AREA

STREET ADDRESS

549 GULF BREEZE PARKWAY GULF BREEZE, FLORIDA 32561

CURRENT USE ZONING

PUBLIC SCHOOL
P (PUBLIC LANDS)

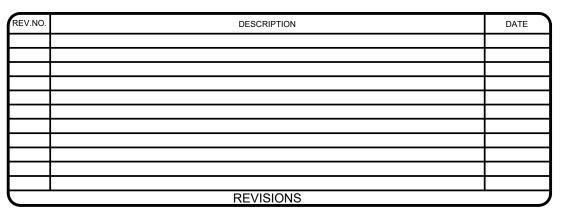
FUTURE LAND USE

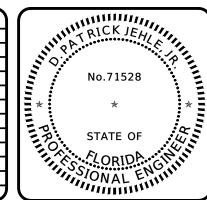
PI

FLOOD ZONE

THE PARCELS SHOWN ARE LOCATED WITHIN THE FOLLOWING FLOOD ZONE(S) AS DETAILED BY FEMA FORM (FLOOD INSURANCE RATE MAP) INFORMATION DESCRIBED BELOW:

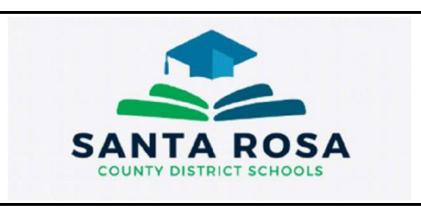
| FLOOD ZONE<br>(S) | NFIP<br>COMMUNITY<br>NUMBER* | MAP<br>NUMBER* | PANEL<br>NUMBER(S) | MAP SUFFIX* | MAP<br>REVISION<br>DATE* |
|-------------------|------------------------------|----------------|--------------------|-------------|--------------------------|
| Х                 | 120275                       | 12113C         | 0606               | H           | NOVEMBER<br>19, 2021     |







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## **GULF BREEZE HS NEW TENNIS COURTS**

GENERAL

**NOTES & INFORMATION** 

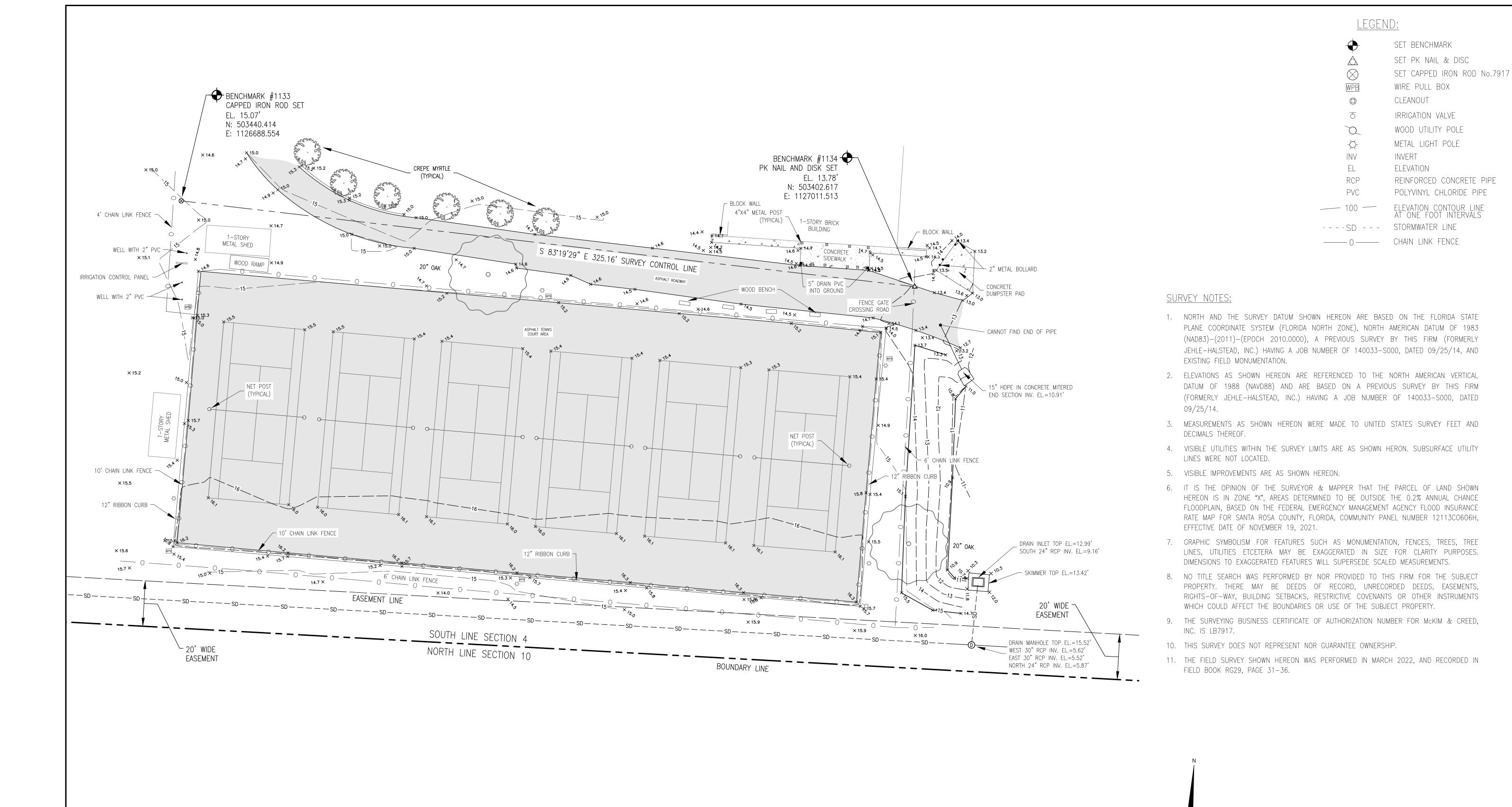
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|------------|-------------|
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| ALM        | DESIGNED    |
| DPJJ       | CHECKED     |
| DPJJ       | PROJ. MGR.  |
|            |             |

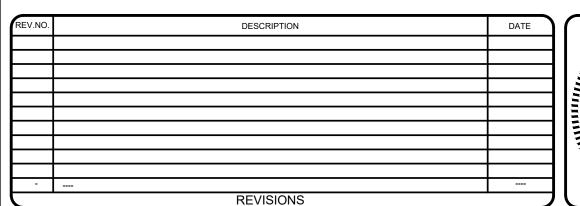
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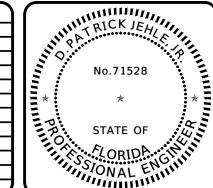
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AS SHOWN
VERTICAL:
N/A

REVISION

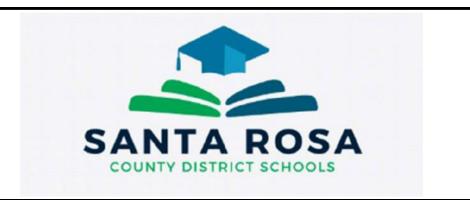
PHASE III NOT FOR CONSTRUCTION













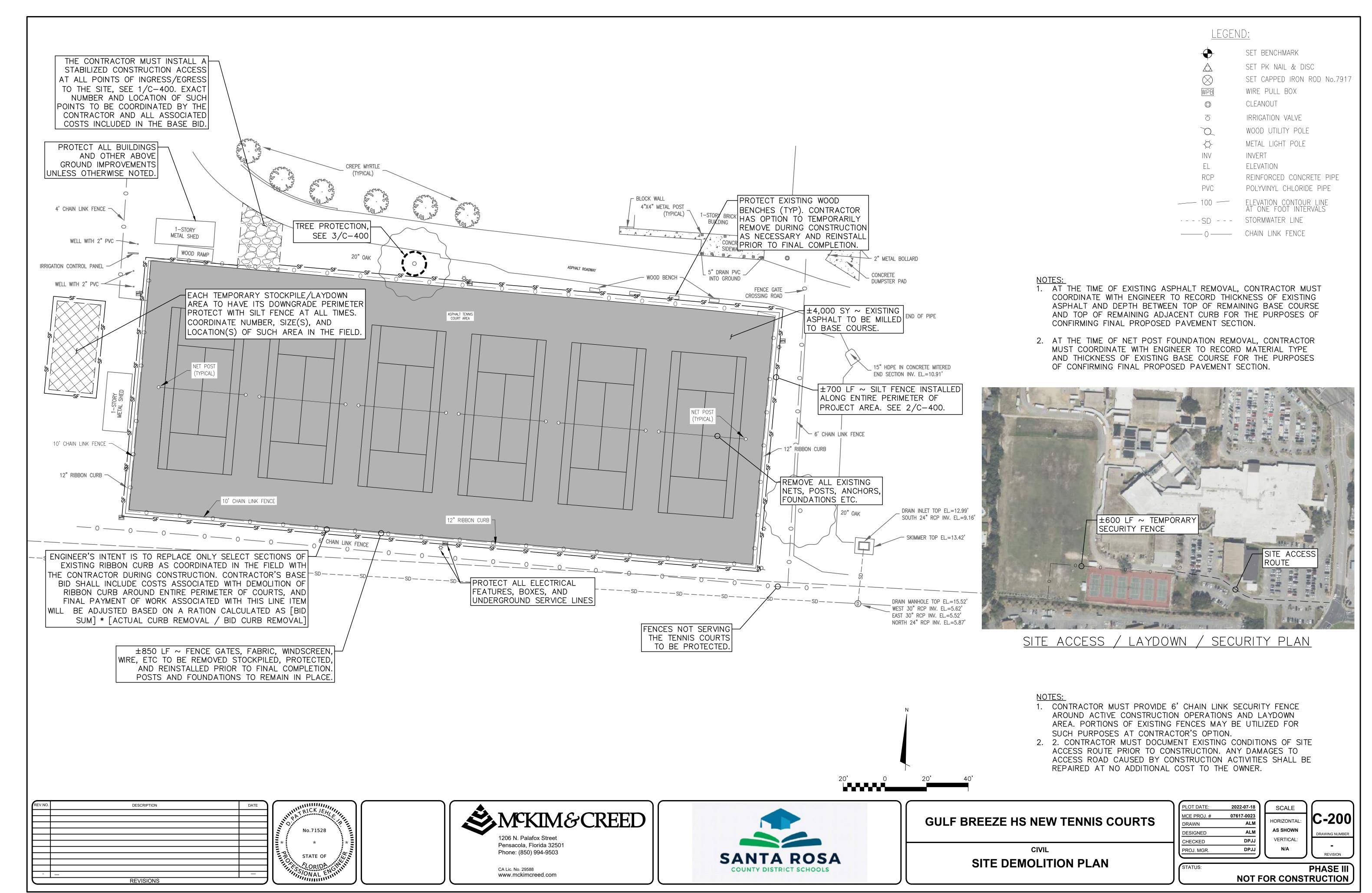
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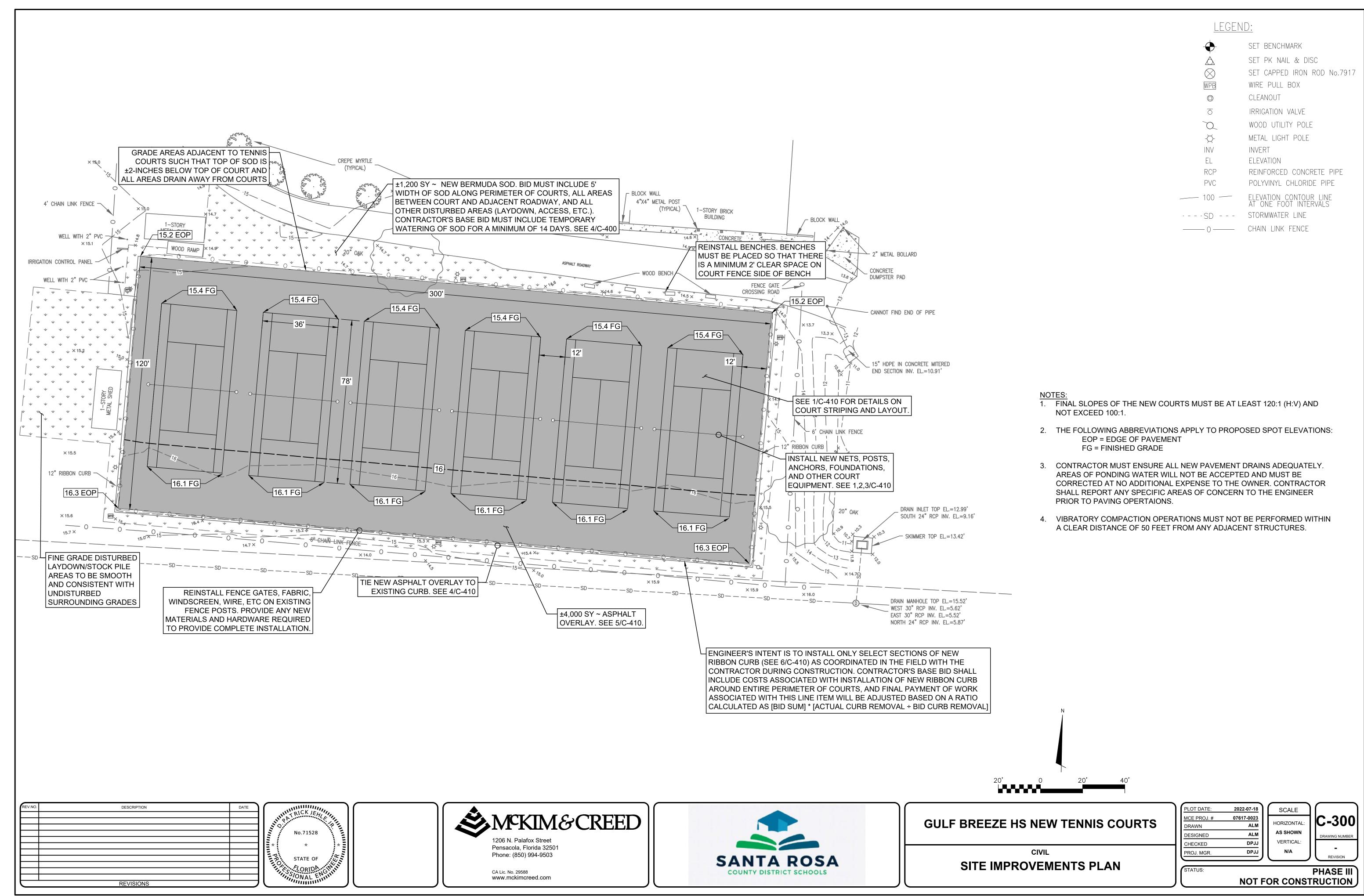
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| ALM        | DESIGNED    |
| DPJJ       | CHECKED     |
| DPJJ       | PROJ. MGR.  |
|            |             |

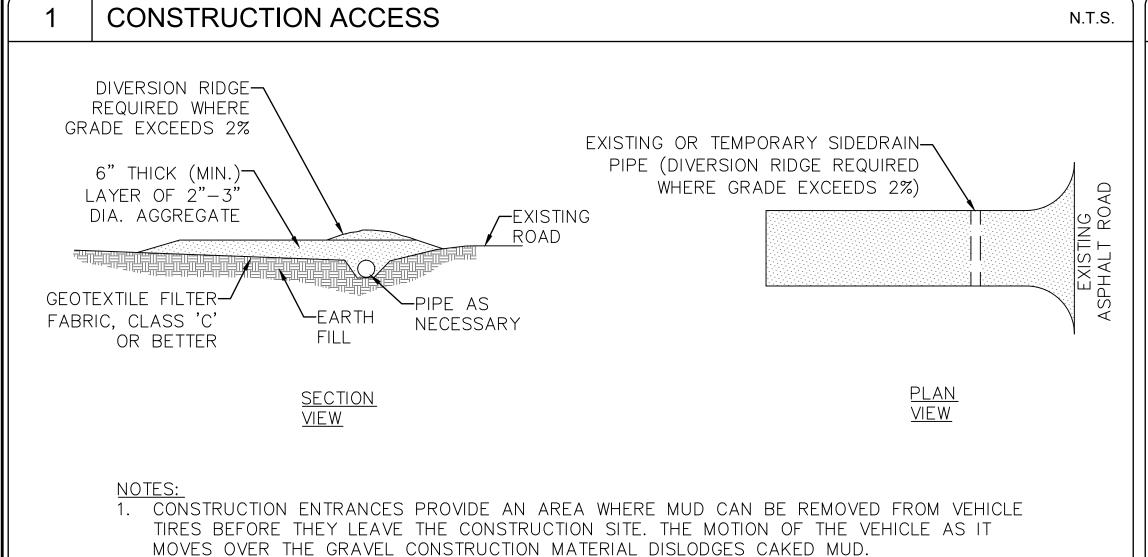
PHASE III NOT FOR CONSTRUCTION

HORIZONTAL

AS SHOWN
VERTICAL:





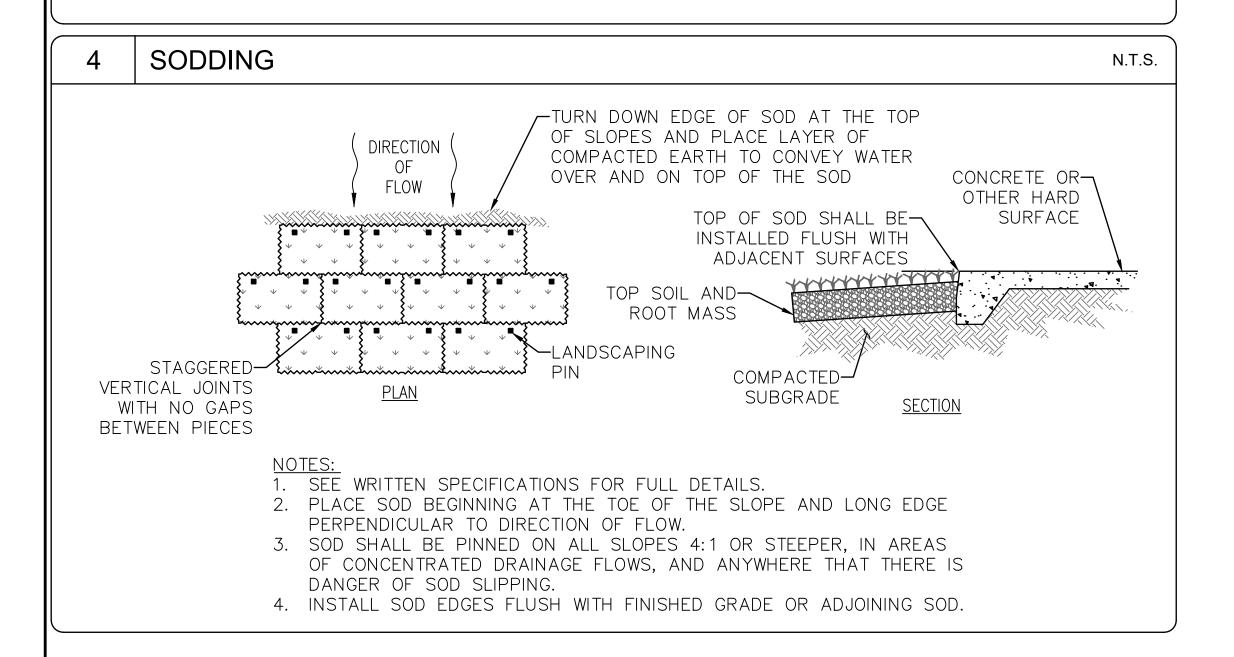


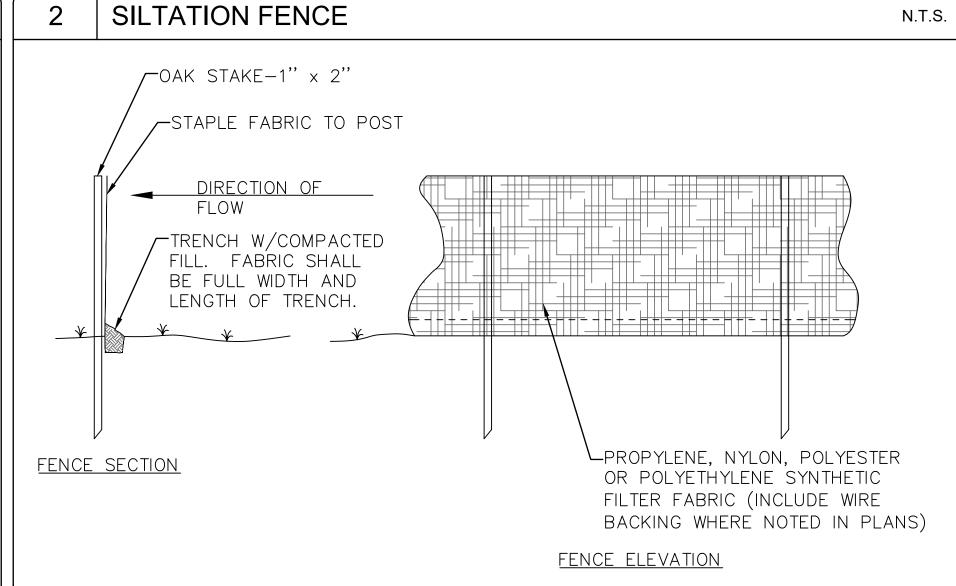
2. IF THE ACTION OF THE VEHICLE ON THE GRAVEL PAD IS NOT SUFFICIENT TO DISLODGE MUD,

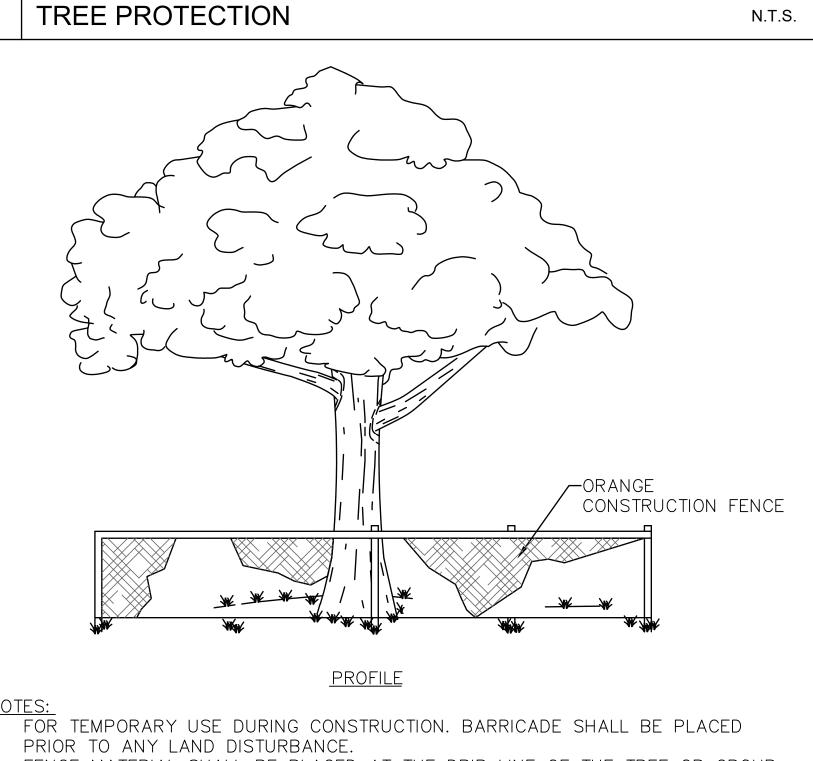
3. UTILIZE GRAVEL, 2"-3" (MIN.) IN DIAMETER. GRAVEL LAYER SHOULD BE AT LEAST 6" THICK.

THE PAD SHOULD BE AT LEAST 50' LONG. WIDTH SHOULD BE APPROPRIATE TO VEHICLE SIZE.

THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLE LEAVES THE SITE.



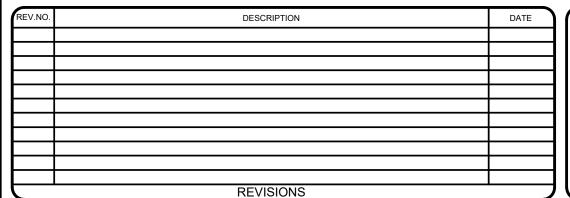


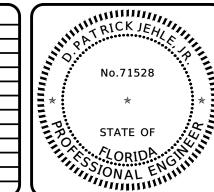


3

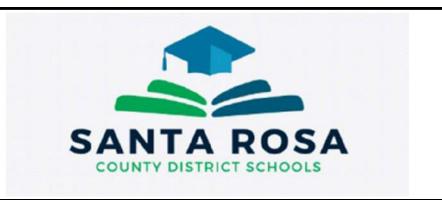
1. FOR TEMPORARY USE DURING CONSTRUCTION. BARRICADE SHALL BE PLACED

- 2. FENCE MATERIAL SHALL BE PLACED AT THE DRIP LINE OF THE TREE OR GROUP OF TREES TO BE PROTECTED.
- 3. NONE OF THE FOLLOWING ACTIVITIES SHALL OCCUR WITHIN THE TREE PROTECTION BARRICADE: DRIVING, PARKING, STORING MATERIALS, DUMPING WASTE, CONCRETE WASHOUT, ADDING FILL SOIL, TRENCHING, REMOVING SOIL OR GRUBBING.









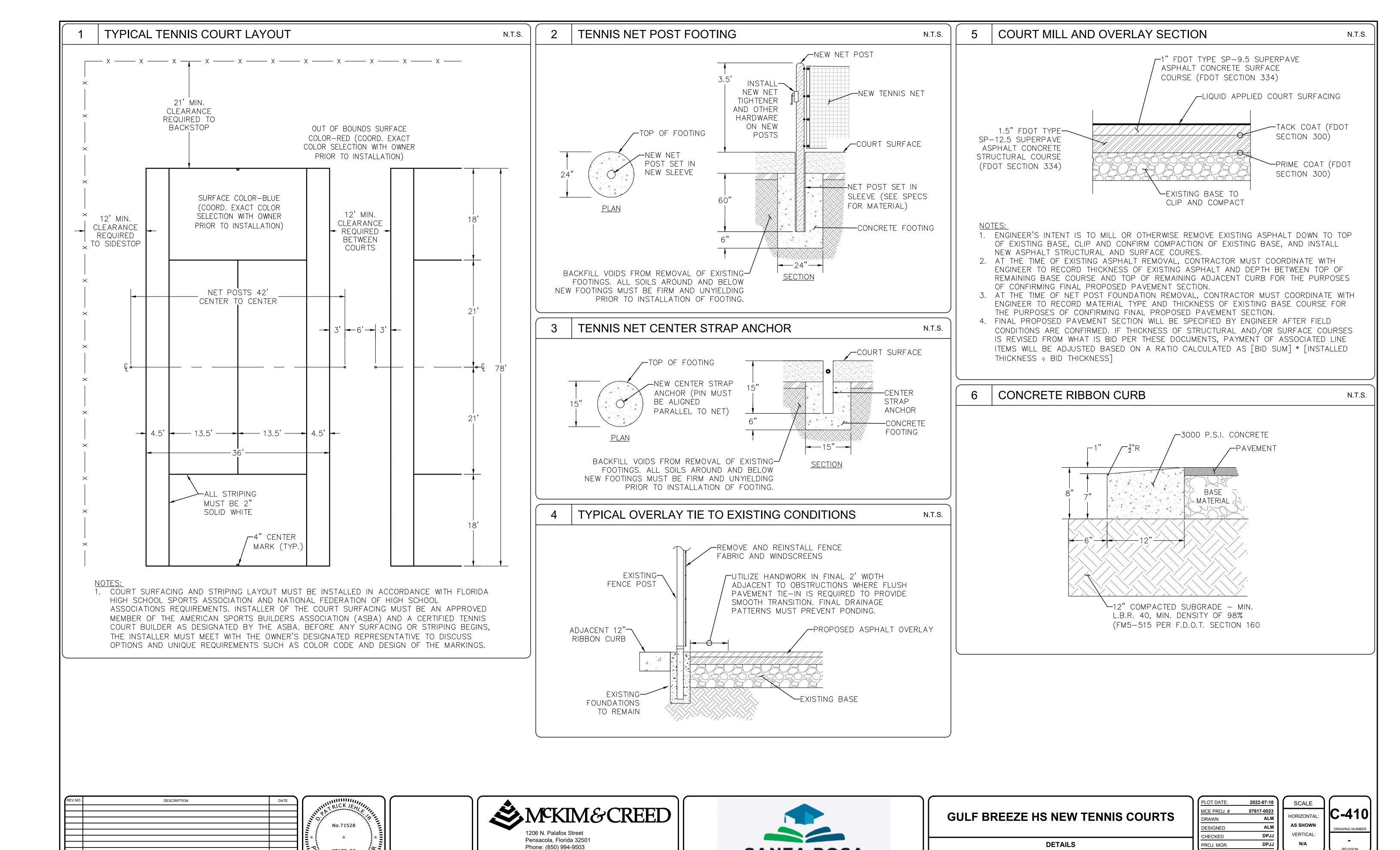
**GULF BREEZE HS NEW TENNIS COURTS** 

SITE EROSION CONTROL DETAILS

DRAWN DESIGNED CHECKED **DETAILS** PROJ. MGR.

SCALE 07617-0023 VERTICAL: DPJJ DPJJ PHASE III

NOT FOR CONSTRUCTION



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**SANTA ROSA** 

PHASE III

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SITE CONSTRUCTION DETAILS