

SPECIAL USE PERMIT MODIFICATION SUBMITTAL (TO OCTOBER 8TH, 1990 SUP)

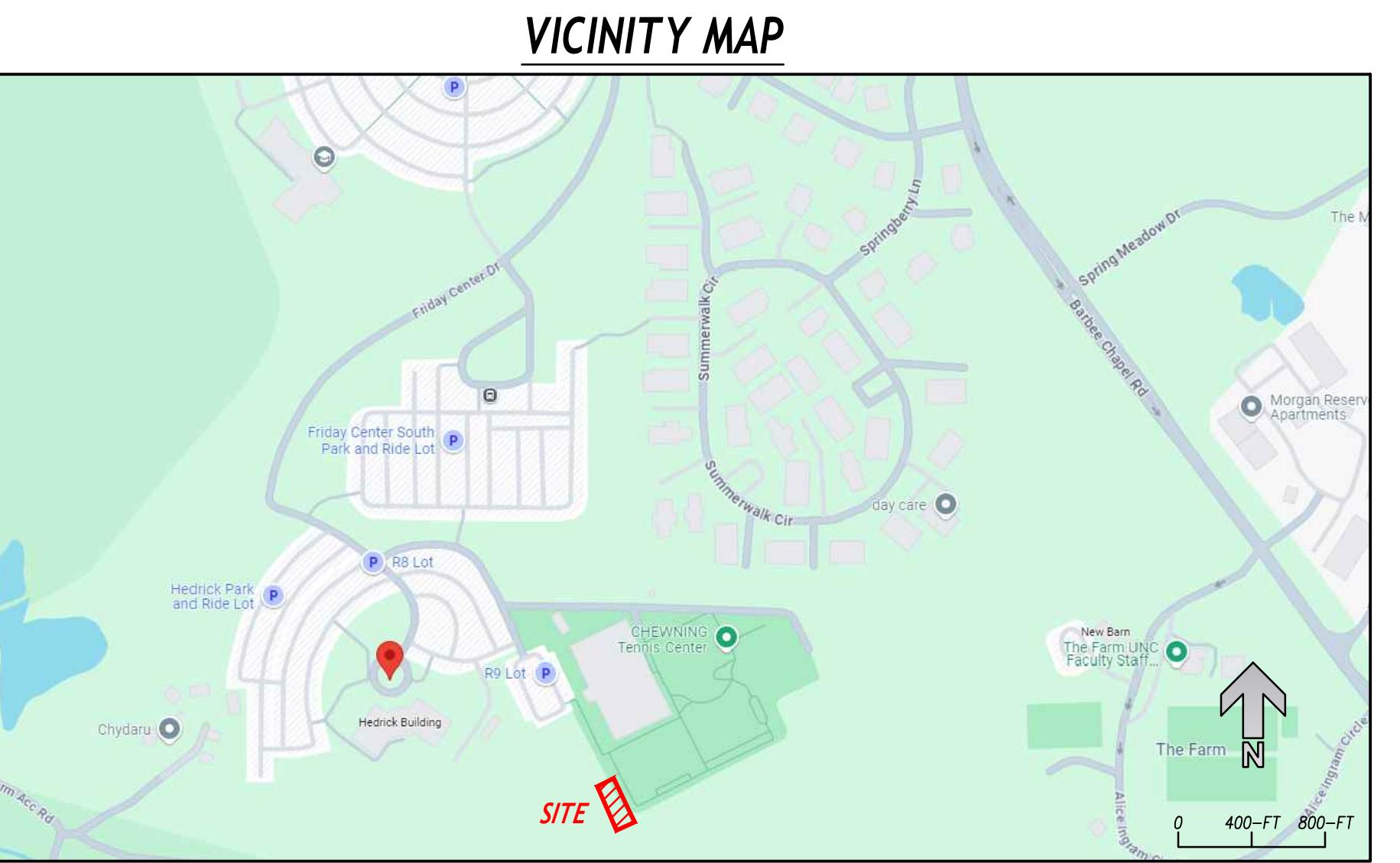
CHEWNING TENNIS FACILITY

PHASE 2 TEAM BUILDING

SUP-24-3

251 Friday Center Drive
Chapel Hill, NC

University of North Carolina at Chapel Hill

OWNER
OWNER CONTACT:

UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
CHRIS.JOHNSON@FAC.UNC.EDU

ARCHITECT:
DESIGNER CONTACT:

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RALEIGH, NC 27605
919-833-3737

LANDSCAPE ARCHITECT:
DESIGNER CONTACT:

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CARY, NC 27511
HRYMES@CLHDESIGNPA.COM

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DESIGNER CONTACT:

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NOTE: THE PROJECT SITE AREA INTERSECTS WITH A NATURAL HERITAGE PROTECTED AREA AS SHOWN ON MAPS FROM THE NCWPP. PROJECT ACTIVITIES ARE PROHIBITED WITHIN THIS AREA. THE CURRENT PROJECT DOES NOT GO BEYOND THE PREVIOUS LIMITS OF DISTURBANCE WITHIN THE NATURAL HERITAGE PROTECTED AREA.

SITE DATA

PROJECT ADDRESS:
251 FRIDAY CENTER DRIVE
CHAPEL HILL, NC 27517PLANNING JURISD:
TOWN OF CHAPEL HILL

ORANGE COUNTY PARCEL:

PIN: 9798518134
REID: 151089
DEEDED ACREAGE (NET LAND AREA): 404.01
GROSS LAND AREA (+10%): 444.41

DURHAM COUNTY PARCEL:

PIN: 9797785625
REID: 232416
DEEDED ACREAGE (NET LAND AREA): 166.55 AC
GROSS LAND AREA (+10%): 183.21 AC

TOTAL NET LAND AREA: 570.57 (per GIS) AC
TOTAL GROSS LAND AREA (+10%): 627.62 AC

ZONING: OI-2
EXISTING USE: INSTITUTIONAL
PRINCIPAL USE: RECREATION FACILITY, NON-PROFIT
USE PERMITTED IN ZONING DISTRICT

LIMITS OF DISTURBED AREA:
PROPOSED FIRE LANE: 3.1 ACRES
NEW BUILDING AREA SF: 9,206 SF

PREDOMINATE BUILDING FAÇADE HEIGHT: 29'-2"

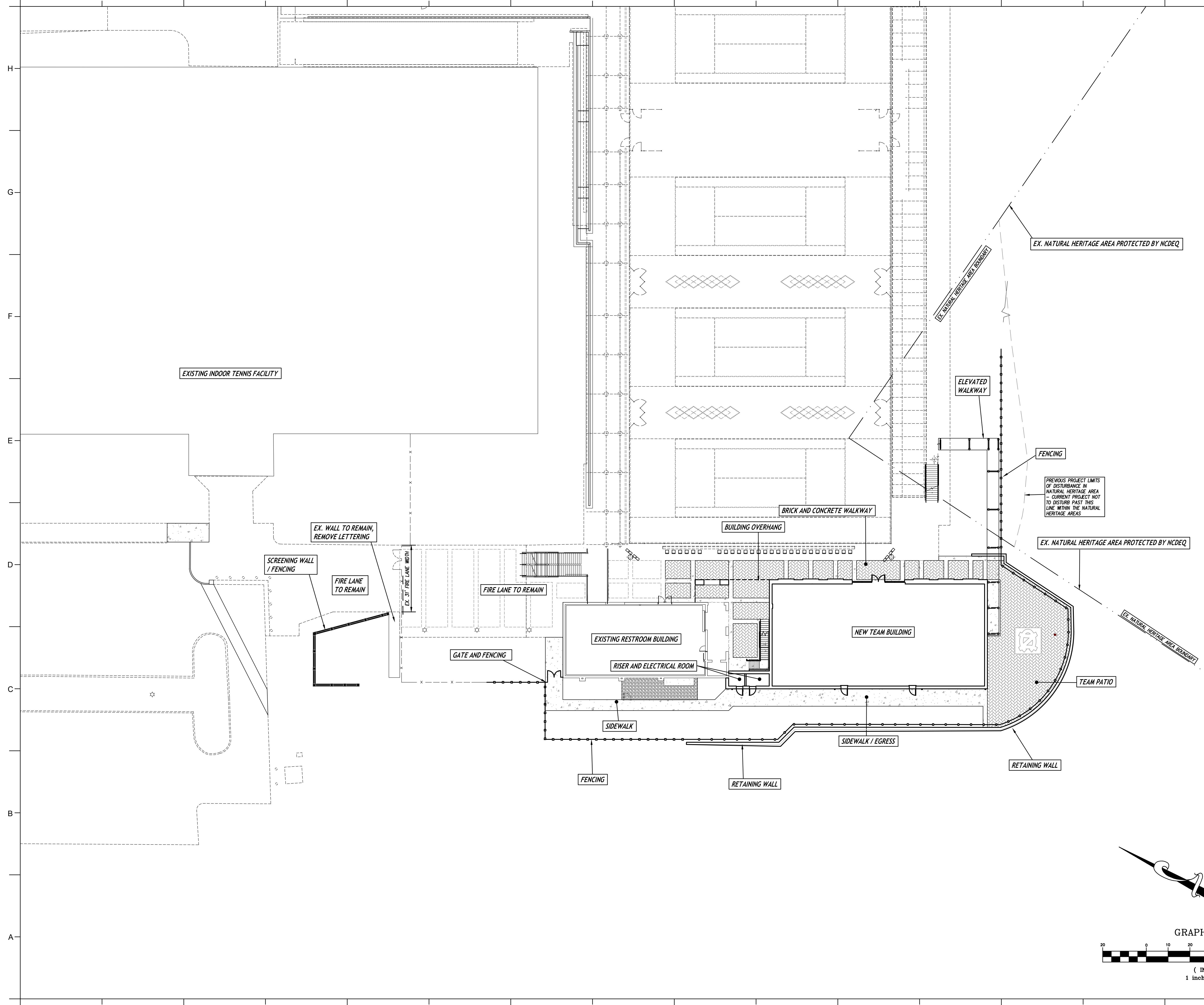
SHEET INDEX

CIVIL

- C000 COVER
- C001 OVERALL SITE PLAN
- C002 SUP MODIFICATION PROJECT BOUNDARY
- C100 STAKING PLAN
- C200 EXISTING CONDITIONS / DEMOLITION PLAN
- C201 SOLID WASTE PLAN
- C300 GRADING PLAN
- C301 STEEP SLOPES EXHIBIT
- C302 DRAINAGE AREA EXHIBIT
- C303 FULL PARCEL STEEP SLOPES EXHIBIT
- C400 EROSION & SEDIMENT CONTROL PLAN
- C401 CONSTRUCTION LOGISTICS EXHIBIT
- C500 UTILITY PLAN
- C600 PLANTING PLAN
- C701 EROSION CONTROL DETAILS
- C702 EROSION CONTROL DETAILS
- C703 LANDSCAPE DETAILS
- C801 SITE DETAILS
- C802 SITE DETAILS
- C901 UTILITY DETAILS
- C902 UTILITY DETAILS
- C903 UTILITY DETAILS

CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

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JOB NUMBER

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CKSON WALL
K PIERCE
y: HR/CR/CW
e: 5/30/2025
j. Number: 24-104

DATE ISSUED

CIAL USE PERMIT
ICATION SUBMITTAL
TOBER 8, 1990 SUP)
5/30/2025

SHEET TITLE

TAKING PLAN

≤100

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF CHAPEL HILL, UNIVERSITY OF CHAPEL HILL, AND NC DOT STANDARDS AND SPECIFICATIONS.
2. ALL DIMENSIONS SHOWN ARE TO FACE OF CURB AND FACE OF BUILDING WALL, UNLESS OTHERWISE SHOWN.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF ALL DIMENSIONS SHOWN AND CONTACT THE ARCHITECT IF ANY DISCREPANCIES OCCUR.
4. CONSTRUCTION STAKE OUT IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL PAVEMENT MARKINGS AND SIGNAGE SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
6. ALL FACE OF RADII ARE 4-FT UNLESS OTHERWISE SHOWN.
7. ALL PARKING SPACES SHALL BE A MINIMUM OF 9-FT WIDE X 18-FT DEEP.
8. (AC) DENOTES ACCESSIBLE PARKING SPACE.
9. (VAC) DENOTES VAN ACCESSIBLE PARKING SPACE.
10. ANY AND ALL LANDSCAPING, EXISTING TREES OR SHRUBS TO REMAIN WHICH ARE DAMAGED DURING DEMOLITION OR CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR UTILIZING A LICENSED LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
11. CONTRACTOR SHALL SUBMIT SCALED PLANS OF ALL SCORING/JOINTS FOR APPROVAL BY ARCHITECT 30 DAYS MINIMUM PRIOR TO INSTALLATION.
12. THE CROSS-SLOPE ON ALL SIDEWALKS SHALL BE A MAXIMUM OF 2.0%.
13. NO WORK SHALL BE PERFORMED ON RIGHT-OF-WAYS OR ADJACENT PROPERTIES UNTIL THE OWNER NOTIFIES CONTRACTOR IN WRITING OF PROCUREMENT OF APPROPRIATE PERMITS, EASEMENTS, AGREEMENTS, OR RIGHTS-OF-WAY.

KEY NOTES

- (A) CONCRETE SIDEWALK, SEE DETAIL SHEET C801.
- (B) HERRINGBONE PATTERN BRICK PAVER, SEE DETAIL SHEET C801.
- (C) 6-FT ORNAMENTAL ALUMINUM FENCE AND GATES, SEE DETAIL SHEET C801.
- (D) RETAINING WALL, SEE STRUCTURAL PLANS.
- (E) SEE ARCHITECTURAL PLANS FOR CANOPIES, SCREEN AND STRUCTURAL WALLS, BUILDING COLUMNS, RAMPS, STAIRS, HANDRAILS, AND GUARDRAILS.
- (F) ASPHALT PAVEMENT, SEE PAVEMENT PATCH DETAIL SHEET C801.
- (G) SITE FURNISHINGS, PROVIDED BY OWNER. SEE SPECIFICATIONS.
- (H) MECHANICAL EQUIPMENT PAD, SEE MECHANICAL.
- (I) MECHANICAL EQUIPMENT & OTHER ELECTRICAL APPURTENANCES, SEE MECHANICAL/ELECTRICAL.
- (J) GRAVEL, SEE ARCHITECTURAL.
- (K) CONCRETE CURB, SEE DETAIL SHEET C801.
- (L) BLACK VINYL CHAIN LINK FENCE (MATCH EX. HEIGHT), SEE DETAIL SHEET C801.
- (M) LOGO, BY OTHERS.

GRAPHIC SCALE

(IN FEET)
1 inch = 20 ft.

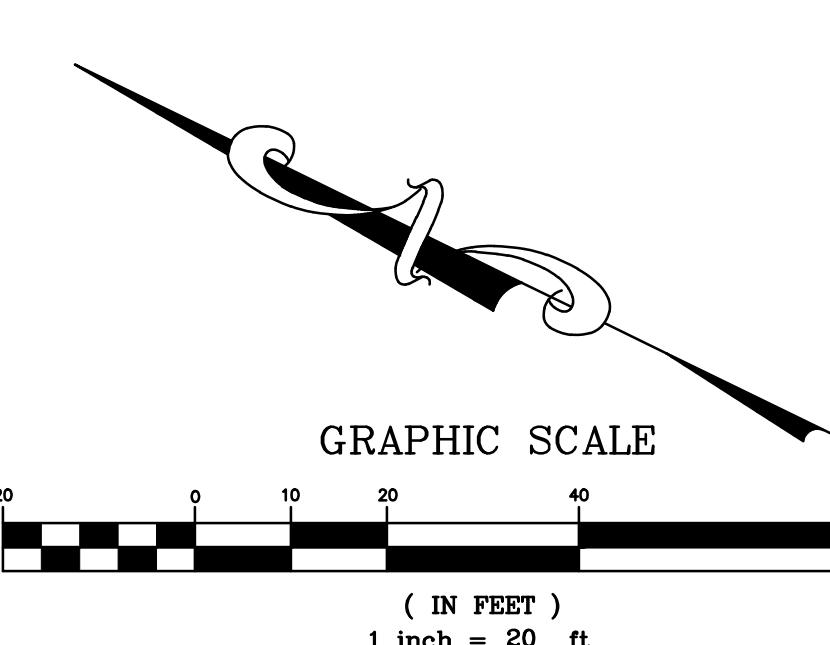
| STRUCTURES/UTILITIES TO BE REMOVED | | STRUCTURES/UTILITIES TO REMAIN | |
|------------------------------------|----------------|--------------------------------------|----------------|
| OVERHEAD ELECTRICAL | ----- E ----- | OVERHEAD ELECTRICAL | ----- E ----- |
| UNDERGROUND ELECTRICAL | ----- UE ----- | UNDERGROUND ELECTRICAL | ----- UE ----- |
| FIRE PROTECTION | ----- FP ----- | FIRE PROTECTION | ----- FP ----- |
| GAS | ----- G ----- | GAS | ----- G ----- |
| SANITARY SEWER | ----- SS ----- | SANITARY SEWER | ----- SS ----- |
| IRRIGATION | ----- IW ----- | IRRIGATION | ----- IW ----- |
| TELEPHONE | ----- T ----- | TELEPHONE | ----- T ----- |
| UNDERGROUND TELEPHONE | ----- UT ----- | UNDERGROUND TELEPHONE | ----- UT ----- |
| FIBER OPTIC | ----- FO ----- | FIBER OPTIC | ----- FO ----- |
| WATER | ----- W ----- | WATER | ----- W ----- |
| FORCE MAIN | ----- FM ----- | FORCE MAIN | ----- FM ----- |
| STORM DRAIN | ===== | STORM DRAIN | ===== |
| INDIVIDUAL TREE TO BE REMOVED. | | INDIVIDUAL TREE TO REMAIN. | |
| LIGHT POLE | LP | LIGHT POLE | LP |
| UTILITY POLE | PP | UTILITY POLE | PP |
| MANHOLE | MH | MANHOLE | MH |
| CLEAN OUT | CO | CLEAN OUT | CO |
| DROP INLET,CATCH BASIN | DI, CB | DROP INLET,CATCH BASIN | DI, CB |
| FIRE HYDRANT | FH | FIRE HYDRANT | FH |
| WATER VALVE | WV | WATER VALVE | WV |
| LIMITS OF DISTURBANCE | | PAVEMENT, S/W, C&G TO BE REMOVED. | |
| TREE PROTECTION FENCE | | | |
| DRIP IRRIGATION TO BE REMOVED | | | |

GENERAL NOTES

1. ALL EXISTING STRUCTURES AND UTILITIES SHALL BE REMOVED AS NEEDED TO ALLOW NEW CONSTRUCTION. IN GENERAL, FEATURES INDICATED IN BOLD ON THIS PLAN SHALL BE REMOVED.
2. ALL PAVEMENT OR CONCRETE TO BE REMOVED SHALL BE SAW CUT TO PROVIDE A STRAIGHT AND UNIFORM JOINT FOR NEW PAVEMENT, SIDEWALK, OR CURB AND GUTTER, ETC. ANY EXISTING PAVEMENT, SIDEWALK, CURB AND GUTTER, ETC. THAT MUST BE REMOVED TO ALLOW NEW CONSTRUCTION SHALL BE REMOVED AND REPAIRED PER THE SPECIFICATIONS AND DETAILS OR TO MATCH PRE-CONSTRUCTION CONDITIONS (WHETHER OR NOT SHOWN ON THE DRAWINGS TO BE REMOVED).
3. ALL UTILITIES OR STRUCTURES NOT INDICATED FOR REMOVAL OR MODIFICATION ARE TO REMAIN AND BE PROTECTED FROM DAMAGE.
4. ALL WASTE MATERIAL GENERATED FROM DEMOLITION ACTIVITIES SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ALL APPLICABLE RULES AND REGULATIONS.
5. EXISTING CONDITIONS INFORMATION SHOWN WAS PROVIDED BY FRANK L BLUM CONSTRUCTION ON OCTOBER 8, 2024 AND SUPPLEMENT INFORMATION/DATA (RECORD DRAWING DOCUMENTS DATED JULY 26, 2023 & NOVEMBER 28, 2003) PREPARED BY MCADAMS. THESE PLANS DO NOT ASSUME ANY LIABILITY FOR ANY EXISTING INFORMATION BOTH SHOWN AND NOT SHOWN ON THE SURVEY AND ANY CHANGES TO THE EXISTING CONDITIONS THAT MAY HAVE OCCURRED AFTER THE SURVEY WAS ISSUED. CONTRACTOR SHALL VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION.
6. INSTALL TREE PROTECTION FENCING PRIOR TO BEGINNING CLEARING OPERATIONS. CLEAR AND GRUB ALL AREAS AS SHOWN AND REQUIRED TO PERMIT INSTALLATION OF NEW CONSTRUCTION PER SPECIFICATIONS AND DRAWINGS. EXISTING TREES, SHRUBS OR OTHER LANDSCAPE MATERIAL WHICH WILL CONFLICT WITH NEW CONSTRUCTION SHALL BE REMOVED (WHETHER OR NOT SHOWN ON THE DRAWINGS). ALL CONTRACTORS SHALL VISIT THE SITE AND OBSERVE EXISTING CONDITIONS PRIOR TO BIDDING.
7. TO MINIMIZE DAMAGE TO EXISTING TREES NEAR THE INTERIOR EDGE OF CLEARING LIMITS, THE CONTRACTOR SHALL CUT 2-FT DEEP TRENCHES ALONG THE LIMITS OF DISTURBANCE, SO AS TO CUT, RATHER THAN TEAR ROOTS.
8. PRIOR TO DEMOLISHING EXISTING STRUCTURES, MAKE AN INSPECTION FOR ANY HAZARDOUS MATERIALS. CONTACT ARCHITECT IMMEDIATELY IF ANY HAZARDOUS MATERIALS ARE DISCOVERED. CAP AND REMOVE UTILITY SERVICES, FUEL TANKS AND SEPTIC SYSTEMS. ALL WORK TO BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.
9. VERIFY ALL ILLUSTRATED UNDERGROUND ELEMENTS/UTILITIES. EXERCISE REASONABLE EFFORTS TO PROTECT ANY UNKNOWN UNDERGROUND ELEMENTS/UTILITIES. NOTIFY THE ARCHITECT IMMEDIATELY IF UNKNOWN ELEMENTS/UTILITIES ARE DISCOVERED THAT WOULD NECESSITATE MODIFICATION TO THE PROPOSED DESIGN.
10. CONTACT UTILITY LOCATING SERVICE (NC-811) 3-12 BUSINESS DAYS PRIOR TO EXCAVATION.
11. PROTECT ALL ADJACENT PROPERTIES, THE GENERAL PUBLIC AND ALL OF THE OWNER'S FACILITIES. SHOULD DAMAGES OCCUR, REPAIR IMMEDIATELY AS DIRECTED BY THE ARCHITECT AT CONTRACTOR'S EXPENSE. AREAS TO BE PROTECTED, REPAIRED AND CLEANED SHALL ALSO INCLUDE ANY STAGING AREAS, ACCESS ROUTES AND OTHER EXISTING IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS THAT ARE TO REMAIN.
12. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL THE TOWN OF CHAPEL HILL, UNIVERSITY OF NORTH CAROLINA-CHAPEL HILL & ORANGE WATER AND SEWER AUTHORITY (OWASA) STANDARDS, SPECIFICATIONS AND DETAILS.
13. ALL EXISTING VAULTS, MANHOLES, STORM DRAIN STRUCTURES, CLEANOUTS, ETC. SHALL BE ADJUSTED AS NEEDED TO MATCH FINISH GRADE.
14. DEMOLITION AND PATCHING OF PAVEMENT, SIDEWALK, CURB AND GUTTER AND OTHER EXISTING PAVED SURFACES IN ADDITION TO THAT INDICATED ON THIS PLAN SHALL BE PERFORMED AS REQUIRED TO CONSTRUCT AND INSTALL NEW UTILITIES. ALL SUCH DEMOLITION AND PATCHING SHALL BE INCLUDED IN THE BASE BID SCOPE OF WORK. SEE SHEET C801 FOR PAVEMENT REPAIR DETAILS.
15. THIS SITE IS NOT LOCATED WITHIN SPECIAL FLOOD HAZARD AREAS AS DETERMINED BY FEMA AND DEPICTED ON F.I.R.M. MAP 3710979800L, DATED OCTOBER 19, 2018 AS BEING WITHIN ZONE "X-OTHER AREA".
16. NO WORK SHALL BE PERFORMED ON RIGHT-OF-WAYS OR ADJACENT PROPERTIES UNTIL THE OWNER NOTIFIES CONTRACTOR IN WRITING OF PROCUREMENT OF APPROPRIATE PERMITS, EASEMENTS, AGREEMENTS, OR RIGHTS-OF-WAY.

NOTES

- 1) TEMPORARY TREE PROTECTION FENCE, SEE DETAIL SHEET C702.
- 1) CLEAR AND GRUB, STRIP TOPSOIL WITHIN CONSTRUCTION LIMITS.
- 1) DEMOLISH & REMOVE EXISTING ASPHALT/CONCRETE PAVEMENT.
SAWCUT TO LEAVE A CLEAN, NEAT EDGE.
- 1) REMOVE AND SALVAGE EXISTING BRICK PAVERS. CLEAN AND PALLETIZE FOR USE.
- 1) DEMOLISH & REMOVE EXISTING. STORM UTILITY/STRUCTURE & ASSOCIATED PIPING.
- 1) REMOVE EXISTING WATERLINE PIPE IN ACCORDANCE WITH OWASA STANDARDS.
- 1) EXISTING FIRE HYDRANT TO BE SALVAGED. REFER TO SHEET C500 FOR NEW LOCATION.
NEW FIRE HYDRANT ASSEMBLY TO BE PROVIDED IF HYDRANT NOT ABLE TO BE RELOCATED.
- 1) EXISTING WATERLINE GATE VALVE TO REMAIN.
- 1) REMOVE EXISTING FENCE AND GATES.
- 1) SALVAGE IRRIGATION CONTROLLER AND WIRELESS RAIN SENSOR AND REINSTALL
- 1) RELOCATE EXISTING MECHANICAL, ELECTRICAL AND OTHER APPURTENANCES, SEE MECHANICAL AND ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.
- 1) EXISTING IRRIGATION INFORMATION DRAWN FROM AS-BUILTS PROVIDED BY OWNER.
- 1) EXISTING ELECTRICAL EQUIPMENT TO BE RELOCATED AS NECESSARY BY UTILITY PROVIDER.
- 1) ELEVATED WALKWAY AND SUPPORT COLUMNS TO BE REMOVED. SEE ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION.



CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517

SEALS

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DKA JOB NUMBER
2405

REVISIONS

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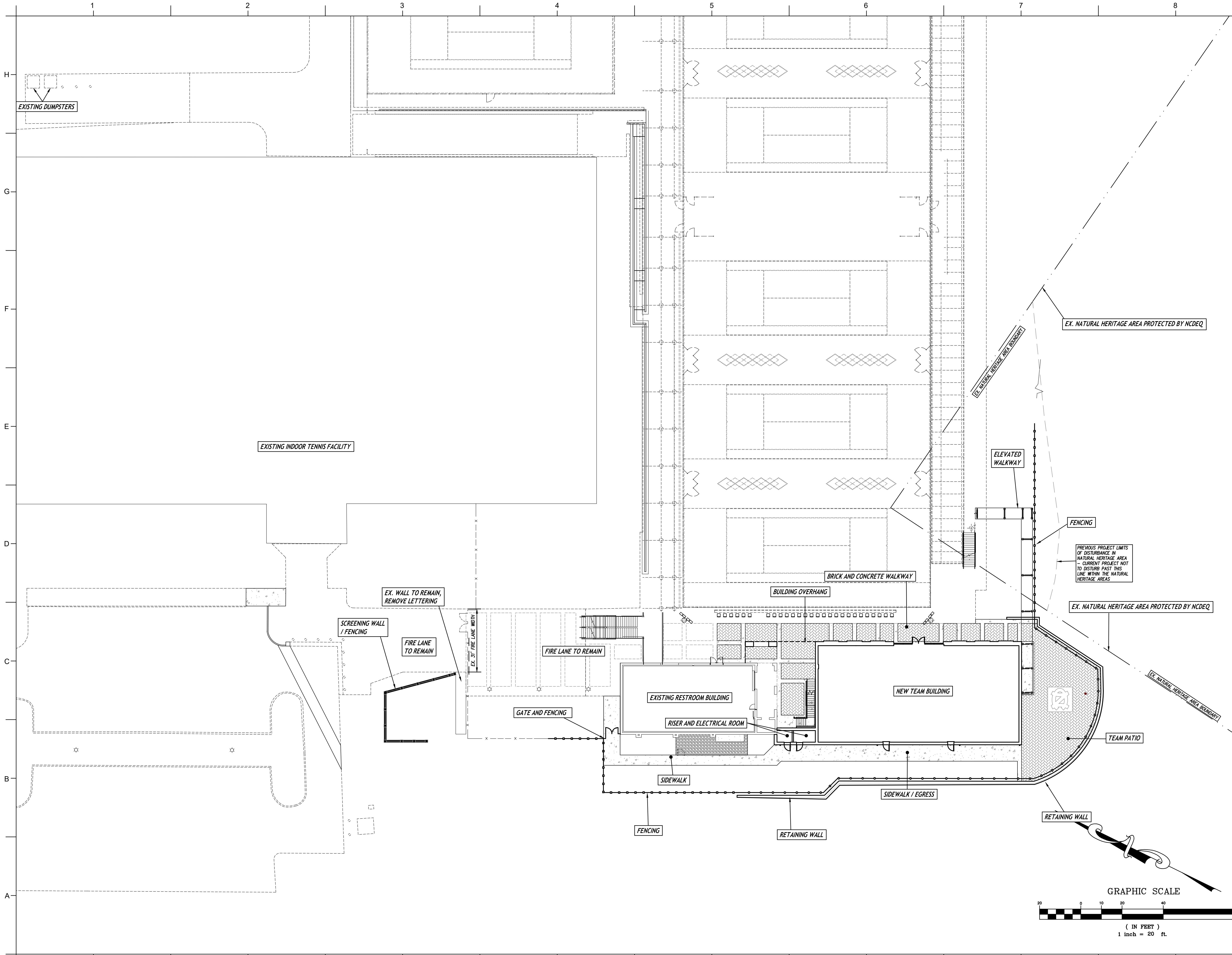
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Drawn By: HRC/R/CW
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CLH Proj. Number: 24-104

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SHEET TITLE
SOLID WASTE
PLAN

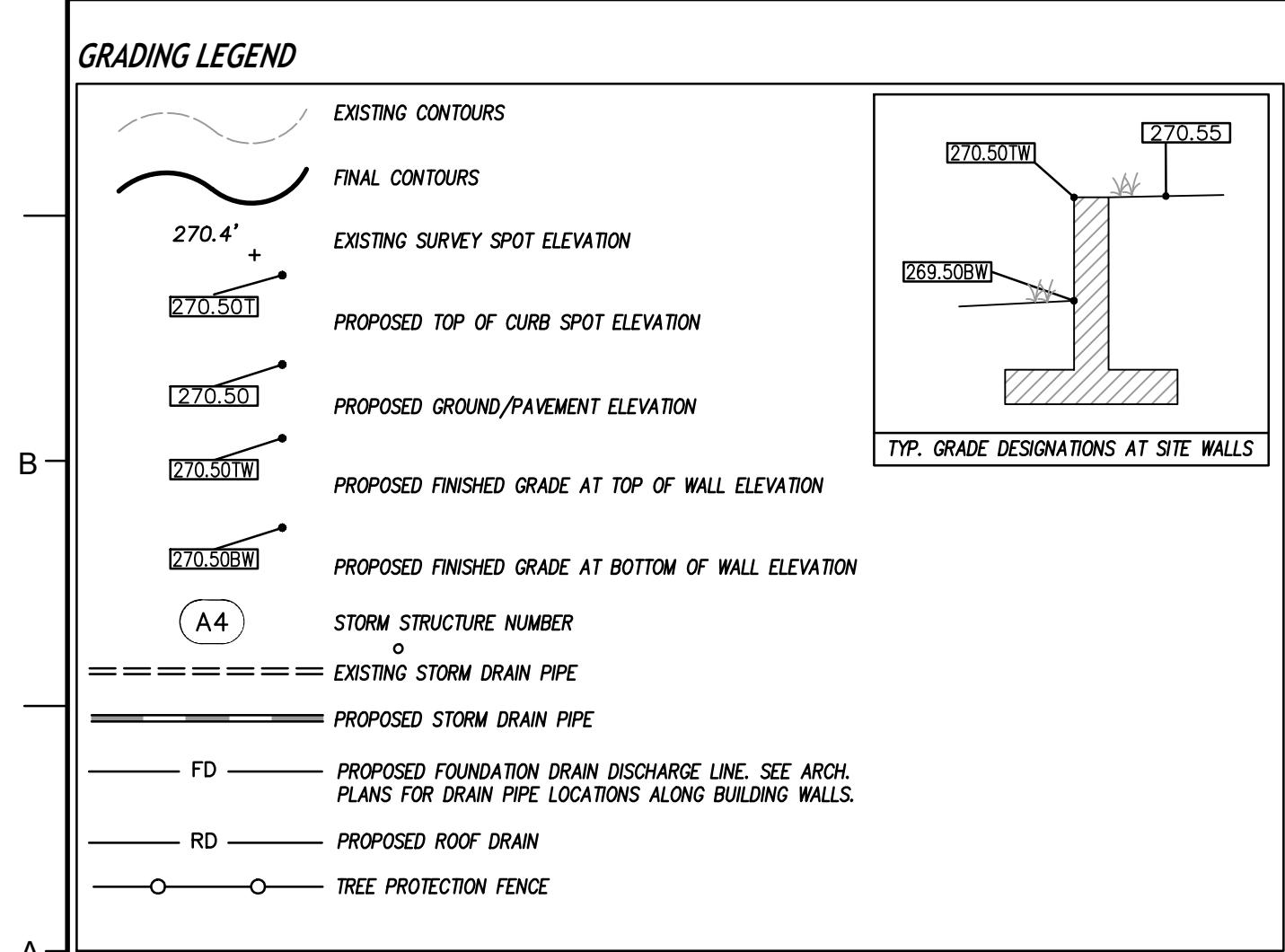
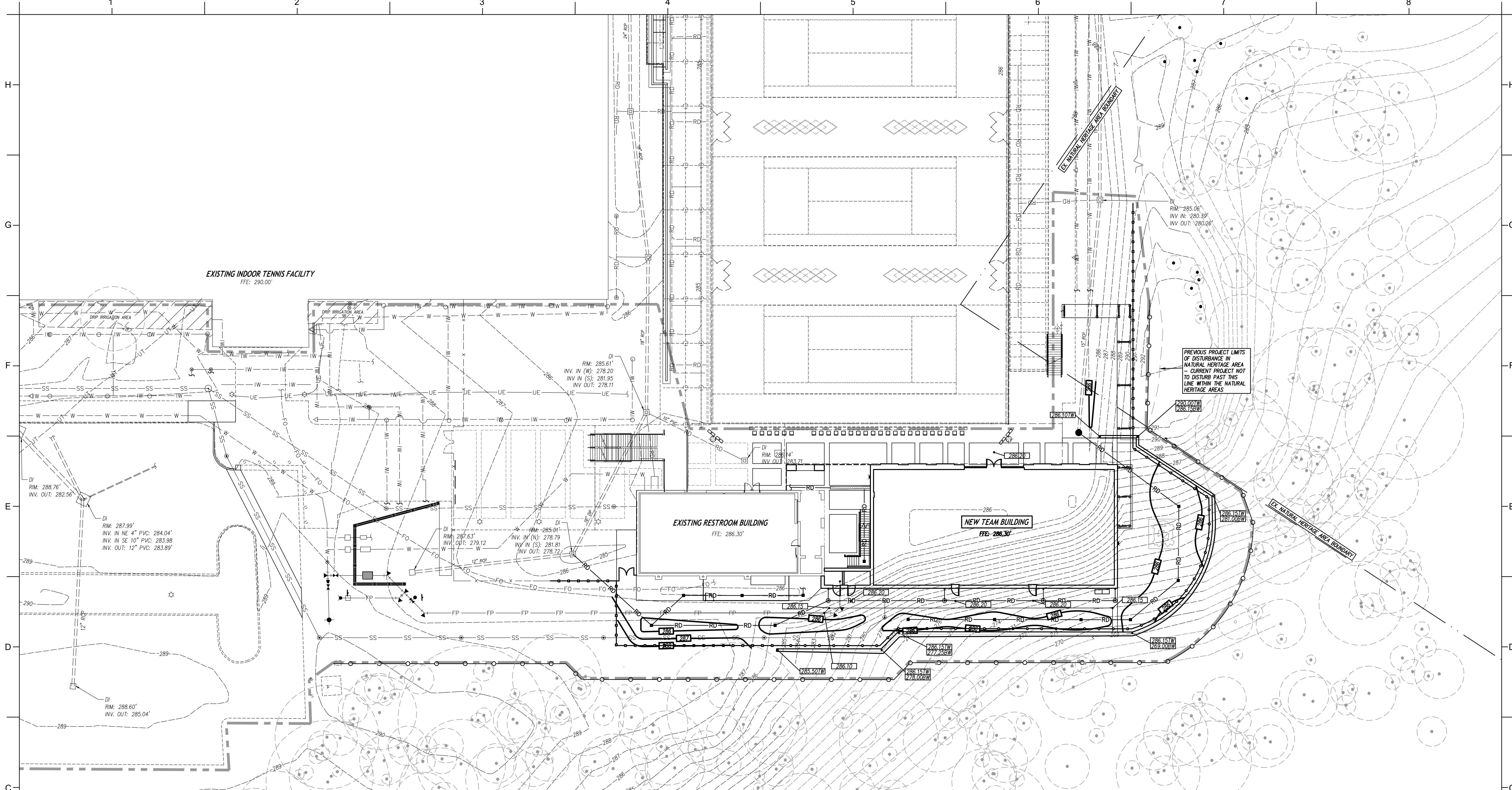
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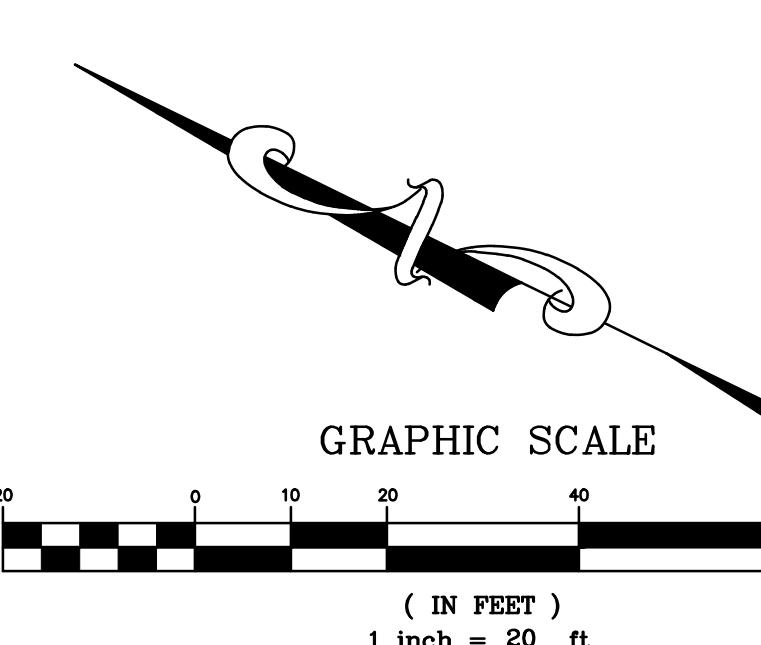
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517



GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF CHAPEL HILL AND UNIVERSITY OF NORTH CAROLINA-CHAPEL HILL STANDARDS AND SPECIFICATIONS.
2. THE PROJECT AREA IS LOCATED OUTSIDE OF THE 50' JORDAN LAKE BUFFER AND FEMA FLOODPLAIN.
3. ALL SPOT ELEVATIONS INDICATED AT CURB AND GUTTER ARE DENOTED TO TOP OF CURB, UNLESS OTHERWISE SHOWN.
4. TOTAL DENIVED AREA = 1.0 AC
5. CONTRACTOR SHALL ADJUST ALL EXISTING VAULTS, MANHOLES, STORM DRAIN STRUCTURES, CLEANOUTS, ETC. AS NEEDED TO MATCH FINISH GRADE.
6. ALL BACKFILL, COMPACTION, SOILS TESTING, ETC. SHALL BE PERFORMED BY THE OWNER'S INDEPENDENT TESTING LABORATORY. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
7. ALL STORM DRAIN PIPES SHALL BE PROTECTED WITH STONE FILTER PROTECTION AFTER STOPPAGE OF WORK EACH DAY. SEE DETAIL ON SHEET C400.
8. EXISTING VEGETATION WITHIN TREE PROTECTION AREAS SHALL REMAIN UNDISTURBED, UNLESS NOTED OTHERWISE.
9. ANY AND ALL LANDSCAPING AND EXISTING TREES & SHRUBS TO REMAIN WHICH ARE DAMAGED DURING DEMOLITION OR CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR UTILIZING A LICENSED LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
10. THE GRADING CONTRACTOR SHALL COMPLY WITH ALL STATE CODES IN OBSERVING EROSION CONTROL MEASURES BOTH ON AND OFF-SITE.
11. THE GRADING CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AFTER EACH RAINFALL EVENT OR AS DIRECTED BY STATE AUTHORITIES OR THE ARCHITECT.
12. THE GRADING CONTRACTOR SHALL BE RESPONSIBLE FOR OFF-SITE DISPOSAL OF ALL CLEARING AND GRADING WASTE MATERIALS GENERATED DURING CONSTRUCTION AND FOR OBTAINING ALL APPLICABLE PERMITS FOR OFF-SITE STOCKPILES AND/OR WASTE AREAS.
13. THE CROSS-SLOPE ON ALL SIDEWALKS SHALL BE A MAXIMUM OF 2.0%.
14. CONTRACTOR SHALL VERIFY ALL EXISTING ELEVATIONS WHERE NEW CONSTRUCTION JOIN OR CONNECT TO EXISTING PAVEMENT, CURB AND OTHER RIGID STRUCTURES. NOTIFY ARCHITECT IF DISCREPANCIES OCCUR.
15. ALL STORM DRAIN FRAMES, GRATES AND HOOD SHALL BE STAMPED WITH 'DRAINS TO RIVER' IN ACCORDANCE WITH TOWN OF CHAPEL HILL STANDARDS.



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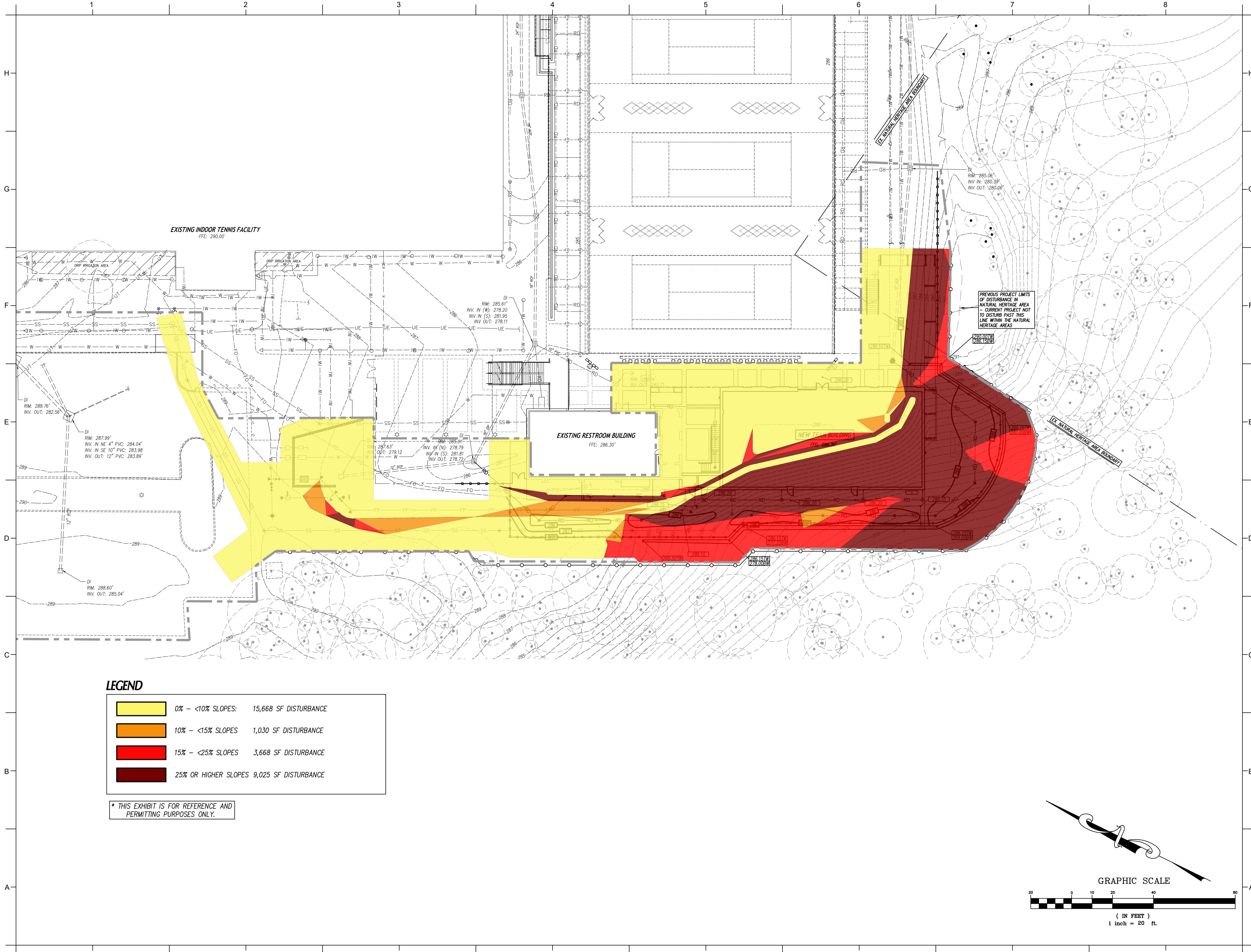
SHEET TITLE

GRADING PLAN

LEGEND

| | | |
|---|----------------------|-----------------------|
|  | 0% - <10% SLOPES: | 15,668 SF DISTURBANCE |
|  | 10% - <15% SLOPES | 1,030 SF DISTURBANCE |
|  | 15% - <25% SLOPES | 3,668 SF DISTURBANCE |
|  | 25% OR HIGHER SLOPES | 9,025 SF DISTURBANCE |

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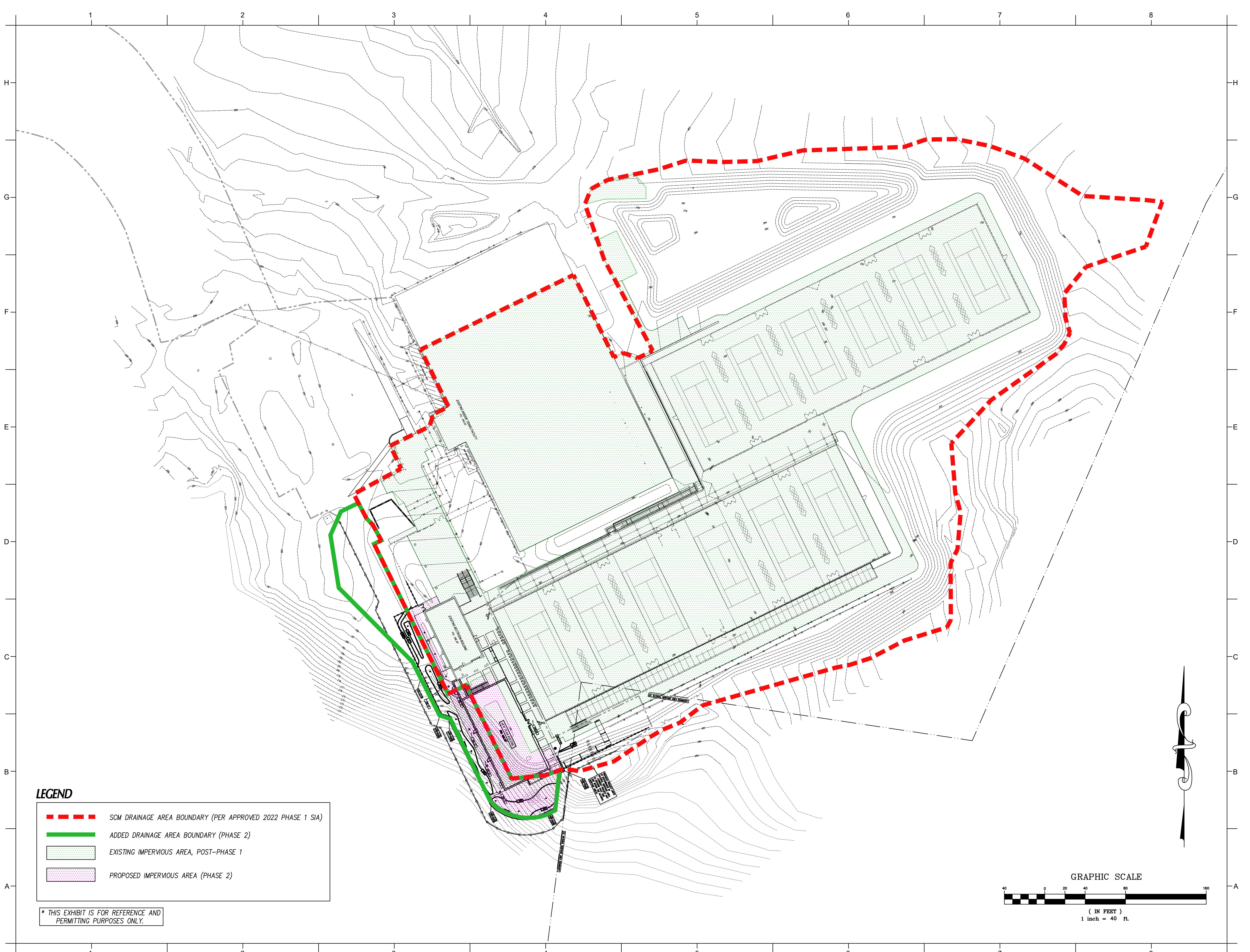


LEGEND

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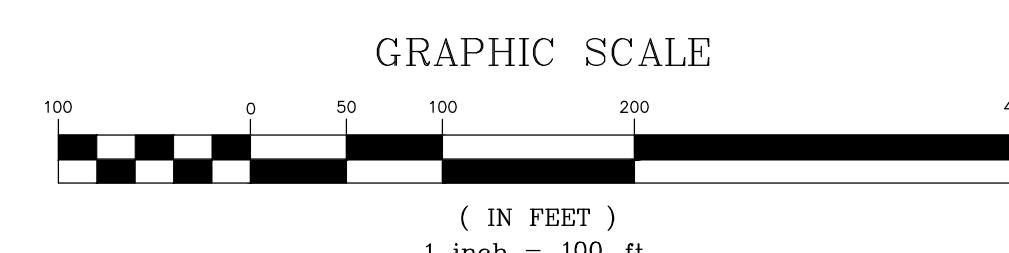
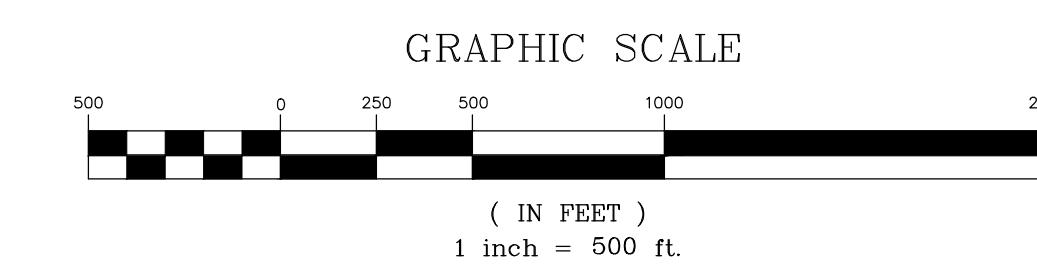
(IN FEET)

1 inch = 40 ft.



CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

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| Slopes Table | | | | |
|--------------|---------------|---------------|--|---------------|
| Number | Minimum Slope | Maximum Slope | Color | Area |
| 1 | 0.00% | 15.00% | █ | 23,949,583 sf |
| 2 | 15.00% | 25.00% | █ | 807,934 sf |
| 3 | 25.00% | - | █ | 96,512 sf * |

TOTAL PARCEL: 24,854,029 sf

* THIS PROJECT DISTURBS 9,025 SF (<10%) OF AREA WITHIN THE CATEGORY #3 (SEE C301, STEEP SLOPES EXHIBIT FOR STEEP SLOPE TABLE WITHIN LIMITS OF DISTURBANCE).

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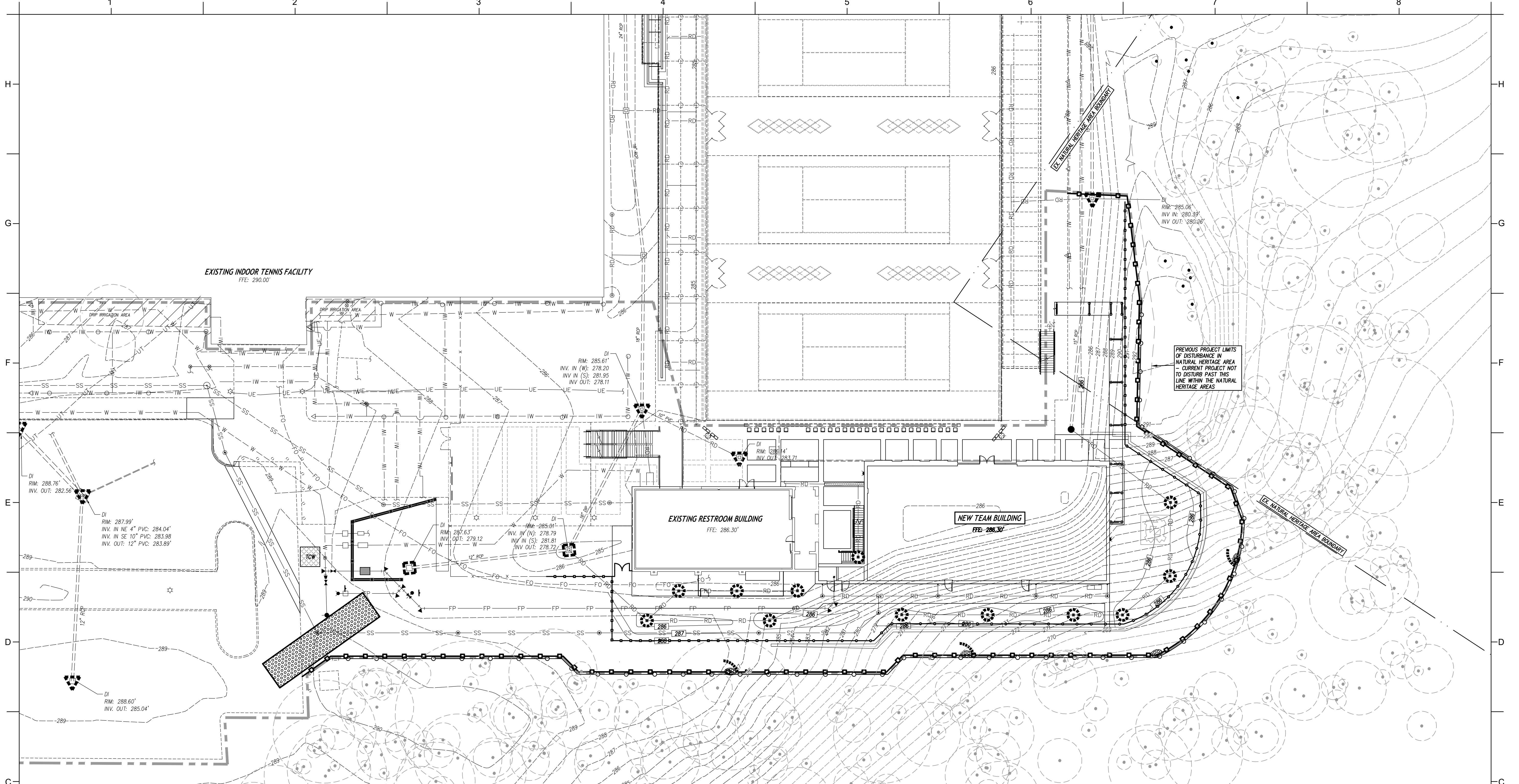
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SHEET TITLE
FULL PARCEL
STEEP SLOPES
EXHIBIT

C303



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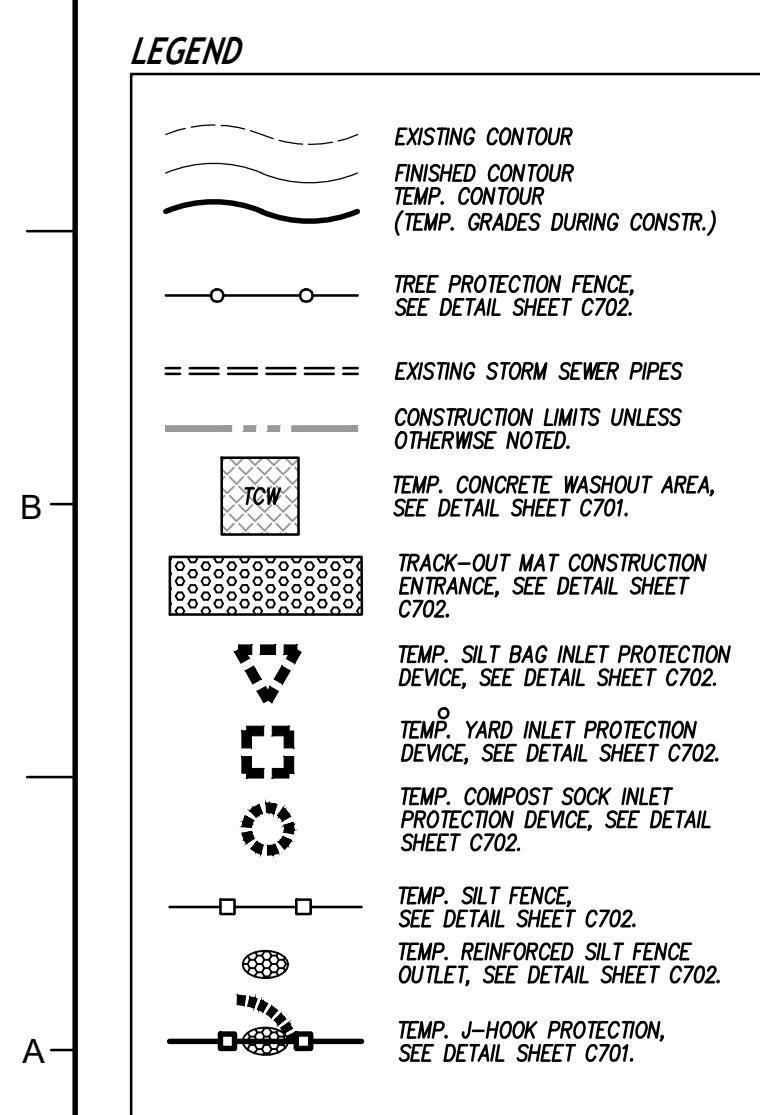
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SHEET TITLE
EROSION
CONTROL PLAN

C400



GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF CHAPEL HILL AND UNIVERSITY OF NORTH CAROLINA CHAPEL HILL STANDARDS AND ALL STATE AND LOCAL CODES IN OBSERVING EROSION CONTROL MEASURES BOTH ON AND OFF SITE. ALL OFF-SITE SOIL BORROW AND WASTE SITES SHALL BE PROPERLY PERMITTED FOR SUCH ACTIVITIES. CONTRACTOR SHALL PROVIDE WRITTEN DOCUMENTS TO DEMLR FOR APPROVAL OF EROSION CONTROL PERMIT FOR ANY OFF-SITE SITES TO OWNER PRIOR TO RELOCATING ANY STOCKPILE MATERIALS.
- THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AFTER EACH RAINFALL EVENT OR AS DIRECTED BY LOCAL AUTHORITIES OR ARCHITECT.
- DO NOT USE CONCRETE WASHOUT AREAS AS STOCKPILE AREAS.
- ALL OPEN STORM PIPES SHALL BE PROTECTED WITH STONE FILTER PROTECTION AFTER WORK STOPPAGE EACH DAY. SEE DETAIL SHEET C702.
- ALL CONCRETE WASHOUT AREAS SHALL BE PROTECTED WITH STONE FILTER PROTECTION FOLLOWING SITE STABILIZATION. FLUSHING OF STONE FILTER SHALL BE PERFORMED AS NEEDED TO MAINTAIN PROPER FUNCTIONING OF THE DRAINAGE SYSTEM. CLEANING SHALL BE PERFORMED IN A MANNER WHICH PREVENTS SEDIMENT FROM BEING FLUSHED THROUGH THE EXISTING DRAINAGE SYSTEM.
- THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AND MEASURES. NO SOIL, SAND OR OTHER PROBLEMIC FINE GRAINED MATERIAL SHALL BE STORED OUTSIDE THE LIMITS OF THE SITE PROTECTED BY DIRECT AND EROSION CONTROL DEVICES AND MEASURES.
- SOIL AND OTHER MATERIALS SHALL ONLY BE TEMPORARILY STOCKPILED WITHIN THE CONSTRUCTION ENTRANCE BY EROSION AND EROSION CONTROL DEVICES AND MEASURES. STOCKPILES SHALL BE STABILIZED AS REQUIRED IN THE SLOPE & SURFACE STABILIZATION NOTES ON THIS PLAN.
- THE TREE PROTECTION FENCE SHALL BE MAINTAINED ON-SITE UNTIL THE SITE IS COMPLETED AND THE FINAL SITE INSPECTION IS CONDUCTED. THE FENCE SHALL BE REMOVED IMMEDIATELY PRIOR TO THE FINAL SITE INSPECTION FOR THE SITE.
- THE PROTECTION FENCE SHALL NOT BE MOVED AND THERE SHALL BE NO ENCROACHMENT INTO SUCH FENCE. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE COUNTY ZONING COMPLIANCE STAFF. ANY ACTIVITY (LANDSCAPING, FENCING, OR UTILITY INSTALLATION) SHOWN ON THE APPROVED PLANS IN A TREE PROTECTION AREA SHALL ALSO NOT OCCUR WITHOUT WRITTEN AUTHORIZATION FROM THE COUNTY ZONING COMPLIANCE STAFF. ANY UNAUTHORIZED ACTIVITY IN A TREE PROTECTION AREA SHALL BE REMOVED IMMEDIATELY.
- EXTENSIONS OF THIS MAY BE APPROVED BY THE PERMITTING AUTHORITY BASED ON WEATHER OR OTHER SITE-SPECIFIC CONDITIONS THAT MAKE COMPLIANCE IMPRACTICABLE (SECTION II.B(2)).
- THE REQUIREMENTS ON SHEET C701 ARE THE MINIMUM NECESSARY TO MEET EROSION AND SEDIMENT CONTROL REGULATIONS. THE CONTRACT DOCUMENTS INCLUDE ADDITIONAL SEEDING AND STABILIZATION REQUIREMENTS AND SCHEDULES WHICH MAY EXCEED MINIMUM REQUIREMENTS.
- INSTALL TEMPORARY MATTING TO TOP OF ALL SLOPES. SEE DETAIL SHEETS C701 & C702 FOR TYPE OF MATTING TO USE.
- INSTALL TEMPORARY MATTING TO TOP OF ALL SLOPES. SEE DETAIL SHEETS C701 & C702 FOR TYPE OF MATTING TO USE.
- ANY DEWATERING OF STORM/UTILITY TRENCHES IS TO BE DONE THROUGH A SILT BAG.
- GROUND COVER IS TO BE APPLIED PER CONDITIONS OF THE NPDES PERMIT OR AT THE END OF THE DAY. CONTRACTOR SHALL USE THE WASH STATION TO PREVENT SEDIMENT FROM TRACKING ONTO THE ROAD IF CONSTRUCTION ENTRANCE IS FOUND INSUFFICIENT AT NO ADDITIONAL COST TO OWNER.
- CONTRACTOR SHALL UTILIZE PAM FLOCCULANTS TO REDUCE RUN-OFF TURBIDITY. SEE Specs.

MAINTENANCE PLAN

- DURING ALL PHASES OF CONSTRUCTION, GROUNDCOVER ON EXPOSED SLOPES SHALL BE PROVIDED ACCORDING TO GROUND STABILIZATION TABLE (SHEET C701) FOLLOWING COMPLETION OF ANY EROSION CONTROL.
- FINAL GROUNDCOVER FOR ALL DISTURBED AREAS SHALL BE PROVIDED ON ALL DISTURBED AREAS ACCORDING TO GROUND STABILIZATION TABLE (SHEET C701) FOLLOWING COMPLETION OF CONSTRUCTION OR DEVELOPMENT.
- THE ABOVE REQUIREMENTS ARE THE MINIMUM NECESSARY TO MEET EROSION AND SEDIMENT CONTROL REGULATIONS. THE CONTRACT DOCUMENTS INCLUDE ADDITIONAL SEEDING AND STABILIZATION REQUIREMENTS AND SCHEDULES WHICH MAY EXCEED MINIMUM REQUIREMENTS.
- SLOPE EROSION CONTROL MATTING SHALL BE INSTALLED FOR TEMPORARY STABILIZATION DURING THE ESTABLISHMENT OF VEGETATIVE COVER ON ALL STEEP SLOPES (6:1 OR STEEPER). REFER TO MATERIAL SPECIFICATIONS. INSTALL MATTING PER MANUFACTURER'S INSTRUCTIONS.
- ALL OTHER SEDED AREAS SHALL BE MULCHED WITH STRAW AND TACKED WITH ASPHALT.

SELF-INSPECTION RULES

SEE SHEET C701 FOR SELF-INSPECTION REQUIREMENTS.
THE CONTRACTOR (ACTING AS AN AGENT FOR THE FINANCIALLY RESPONSIBLE PERSON) SHALL PERFORM SELF INSPECTIONS OF THE EROSION AND SEDIMENTATION CONTROL MEASURES USING NCDEQ's SELF INSPECTION REPORT (WORKSHEET) AND SHALL KEEP COPIES OF INSPECTION REPORTS ON SITE.

SLOPE & SURFACE STABILIZATION

GROUND STABILIZATION SHALL BE PROVIDED ON ALL DISTURBED AREAS ACCORDING TO GROUND STABILIZATION NOTES. SEE SHEET C701.
EXTENSIONS OF THIS MAY BE APPROVED BY THE PERMITTING AUTHORITY BASED ON WEATHER OR OTHER SITE-SPECIFIC CONDITIONS THAT MAKE COMPLIANCE IMPRACTICABLE (SECTION II.B(2)).
THE REQUIREMENTS ON SHEET C701 ARE THE MINIMUM NECESSARY TO MEET EROSION AND SEDIMENT CONTROL REGULATIONS. THE CONTRACT DOCUMENTS INCLUDE ADDITIONAL SEEDING AND STABILIZATION REQUIREMENTS AND SCHEDULES WHICH MAY EXCEED MINIMUM REQUIREMENTS.
INSTALL TEMPORARY EXCLOSURE MATTING FOR STABILIZATION DURING THE ESTABLISHMENT OF VEGETATION COVER ON ALL SLOPES (6:1 OR STEEPER). CONCRETE DRAINS, CONCRETE FLOW CHANNELS, DITCHES, SWALES, ETC. UTILIZING CONCRETE COCOPAL® MATERIALS ARE IDENTIFIED ON PLAN. REFER TO SPECIFICATION SECTION 312500 FOR MATERIAL SPECIFICATIONS. INSTALL MATTING PER MANUFACTURER'S INSTRUCTIONS.

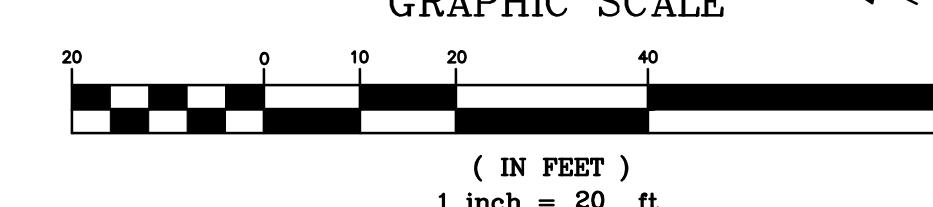
CONSTRUCTION SEQUENCE

INITIAL INSTALLATION

- EROSION AND SEDIMENT CONTROL (EASC) PERMIT AND A CERTIFICATE OF COVERAGE (COO) MUST BE OBTAINED BEFORE ANY LAND DISTURBING ACTIVITIES OCCUR. OBTAIN APPROVED PLAN AND APPROVAL PLACARD. A COPY OF THE APPROVED PLAN MUST BE ON FILE AT THE JOB SITE. NOTIFY EROSION CONTROL AUTHORITIES OF PROPOSED STARTING DATE OF LAND DISTURBING ACTIVITIES.
- NO LAND DISTURBING ACTIVITIES, INCLUDING TIMBERING OR DEMOLITION ACTIVITIES, ARE ALLOWED WITHOUT FIRST OBTAINING A SEDIMENT AND EROSION CONTROL PLAN APPROVAL AND CERTIFICATE OF COVERAGE.
- CONTACT UNI-ELS AT (919) 883-7163 OR (919) 962-5507 TO SCHEDULE AND HOLD A PRECONSTRUCTION MEETING BEFORE INSTALLATION OF EASC PLANS.
- CONTACT DEMLR AT (919) 791-4200 AT LEAST 48 HOURS PRIOR TO COMMENCING THE LAND-DISTURBING ACTIVITY.
- INSTALL CONSTRUCTION ENTRANCE, TREE PROTECTION FENCE, SILT FENCE, COMPOST SOCK PERIMETER, AND SILT FENCE OUTLETS PRIOR TO ANY LAND DISTURBING ACTIVITIES (INCLUDING ANY TREE CLEARING OR DEMOLITION). CLEAR ONLY AS NECESSARY TO INSTALL THESE DEVICES AS SPECIFIED ON THE APPROVED PLAN SHEET.
- STOCKPILES, LAWDOWN OR WASTE AREAS, CONCRETE WASHOUTS, PORTABLE TOILETS, AND FUELS MUST BE LOCATED AT LEAST 50 FEET AWAY FROM AN OPEN WATER CONSTRUCTION AREAS AS WELL AS CONCRETE MACHINES, STORE, DRAIN INLETS, ETC. THE LOCATION OF THESE ACTIVITIES MAY BE ADJUSTED IF EROSION AND SEDIMENT REQUIREMENTS ARE MET.
- PER NPDES REQUIREMENTS, A RAIN GAUGE, SELF-INSPECTIONS RECORDS, PERMIT, CERTIFICATE OF COVERAGE, AND S&E PLAN ARE REQUIRED TO BE MAINTAINED ON SITE AND ACCESSIBLE DURING INSPECTION. IT IS RECOMMENDED THAT THESE ITEMS BE PLACED IN A PERMITS BOX AT THE BEGINNING OR ENTRANCE OF PROJECT. THESE ITEMS MUST BE KEPT ON-SITE UNTIL THE E&S PLAN HAS BEEN CLOSED OUT BY LAND QUALITY.
- ESTABLISH TEMPORARY CONSTRUCTION TRAILERS WITHIN STAGING AREA.
- CALL FOR INSPECTION OF INSTALLED DEVICES.
- CONSTRUCTION EROSION CONTROL & MAINTENANCE
- STRIP TOPSOIL, STOCKPILE TOPSOIL, WITHIN TEMPORARY STOCKPILE LIMITS. MAINTAIN ALL SILT FENCE AROUND TEMPORARY STOCKPILES. SEED AND MULCH ALL DISTURBED AREAS. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
- BEGIN ROUGH GRADING OPERATIONS.
- INSTALL INLET AND PROTECTION DEVICES AT NEW STRUCTURES AS THEY ARE CONSTRUCTED. PROTECT ALL OPEN STORM DRAIN LINES UNDER CONSTRUCTION WITH STONE FILTER AFTER STOPPAGE OF WORK EACH DAY. STORM DRAINAGE SYSTEM SHALL BE INSTALLED IN DRY CONDITIONS. SEED AND MULCH ALL DISTURBED AREAS. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
- PROVIDE TEMPORARY SAND BAGS TO DIRECT RUN-OFF INTO INLETS. SILT BAGS SHALL BE CONTINUOUSLY MONITORED DURING CONSTRUCTION.
- RESPREAD TOPSOIL, INSTALL SLOPE PROTECTION BLANKETS AND VEGETATE STEEP SLOPES AS THE ARE ESTABLISHED.
- ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
- VEGETATE ALL SLOPES AND DITCHES WITH APPROVED PLANTING MATERIALS IMMEDIATELY. IMMEDIATELY ALL DISTURBED AREAS AS SHOWN IN SLOPE AND STABILIZATION NOTES. MAINTAIN THROUGHOUT THE DURATION OF THE PROJECT.
- PER THE NPDES PERMIT, GROUND STABILIZATION SHALL BE APPLIED WITHIN 14 CALENDAR DAYS FROM LAST LAND DISTURBING ACTIVITY. FOR STEEP SLOPES, THAT AREA SHALL BE STABILIZED WITHIN 7 CALENDAR DAYS.
- MAINTAIN ALL EROSION & SEDIMENT CONTROL MEASURES THROUGHOUT CONSTRUCTION.
- THE TREE PROTECTION FENCE SHALL BE MAINTAINED ON THE SITE UNTIL ALL SITE WORK IS COMPLETED AND THE FINAL SITE INSPECTION IS CONDUCTED. THE FENCE SHALL BE REMOVED IMMEDIATELY PRIOR TO THE FINAL SITE INSPECTION FOR THE SITE.
- THE CONTRACTOR SHALL CONDUCT SELF-INSPECTIONS OF THE EROSION AND SEDIMENTATION CONTROL MEASURES AND COMPETE THE FOLLOWING COMBINED SELF-INSPECTION FORM FOUND ON THE DEMLR WEBSITE: <https://deq.nc.gov/about/divisions/energy-mineral-land-resources/erosion-sediment-control/forms>. TWELVE MONTHS OF COMPLETE INSPECTION FORMS SHALL BE KEPT ON-SITE AND AVAILABLE FOR INSPECTION AT ALL TIMES. IT IS RECOMMENDED A COPY BE KEPT IN A PERMITS BOX.

REMOVAL OF EROSION CONTROL DEVICES

- WHEN THE PROJECT IS COMPLETE, THE PERMITTEE SHALL CONTACT DEMLR TO CLOSE OUT THE EASC PLAN. CALL FOR INSPECTION OF STABILIZED SITE. INSTALL REMAINING PORTIONS OF PERMANENT CHANNELS AND SEED AND MULCH SLOPES OF ALL DISTURBED AREAS REMAINING ON SITE. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
- REMOVE TEMPORARY CONSTRUCTION ENTRANCES, CONTRACTOR STAGING AREA AND ANY REMAINING TEMPORARY MATERIAL STOCKPILES. SEED AND MULCH ALL DISTURBED AREAS. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
- CALL FOR INSPECTION OF STABILIZED SITE. IF APPROVED, REMOVE ALL REMAINING TEMPORARY CONSTRUCTION ENTRANCES, SEED AND MULCH ALL DISTURBED AREAS. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
- PERFORM AS-BUILT TOPOGRAPHIC SURVEYS OF SITE UTILITIES AS REQUIRED FOR CERTIFICATE OF OCCUPANCY CERTIFICATIONS.
- WHEN THE PROJECT IS COMPLETE, THE PERMITTEE SHALL CONTACT DEMLR TO CLOSE OUT THE EASC PLAN. AFTER DEMLR INFORMS THE PERMITTEE OF THE PROJECT CLOSE OUT, VIA INSPECTION REPORT, THE PERMITTEE SHALL VISIT DEQ.GOV/NCDEQ TO SUBMIT AN ELECTRONIC NOTICE OF TERMINATION (ENT). A \$100 ANNUAL GENERAL PERMIT FEE WILL BE CHARGED UNTIL THE ENT-H HAS BEEN FILLED OUT.



(IN FEET)

1 inch = 20 ft.

SHEET TITLE

EROSION
CONTROL PLAN

CHEWNING TENNIS FACILITY
 UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517

SEALS

FOR REVIEW ONLY
 PRELIMINARY
 NOT FOR
 CONSTRUCTION

DKA JOB NUMBER
 2405

REVISIONS

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PA: JACKSON WALL
 PM: ZAK PIERCE
 Drawn By: HRICR/CW
 Plot Date: 5/30/2025
 CLH Proj. Number: 24-104

DATE ISSUED

SPECIAL USE PERMIT
 MODIFICATION SUBMITTAL
 (TO OCTOBER 8, 1990 SUP)
 5/30/2025

SHEET TITLE

CONSTRUCTION
 LOGISTICS EXHIBIT

C401



LEGEND

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|---------------------------------------|--|
| CONSTRUCTION ACCESS | |
| LIMITS OF WORK / CONSTRUCTION FENCING | |
| LIMITS OF DISTURBANCE | |

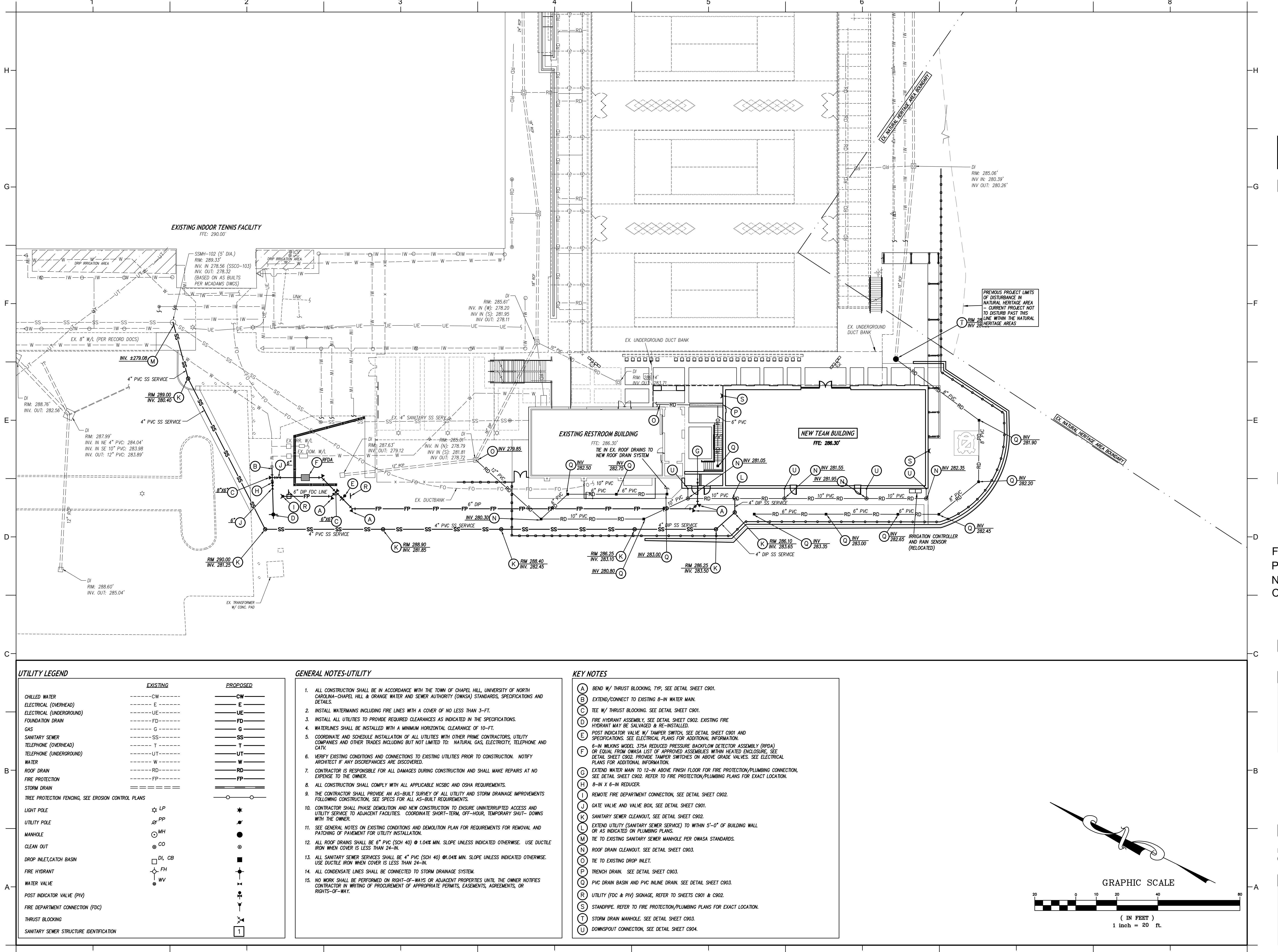
* THIS EXHIBIT IS NOT TO SCALE. FOR REFERENCE AND PERMITTING PURPOSES ONLY.

** SITE LOGISTICS INFORMATION PROVIDED BY FRANK L BLUM CONSTRUCTION.

CHEWNING TENNIS FACILITY

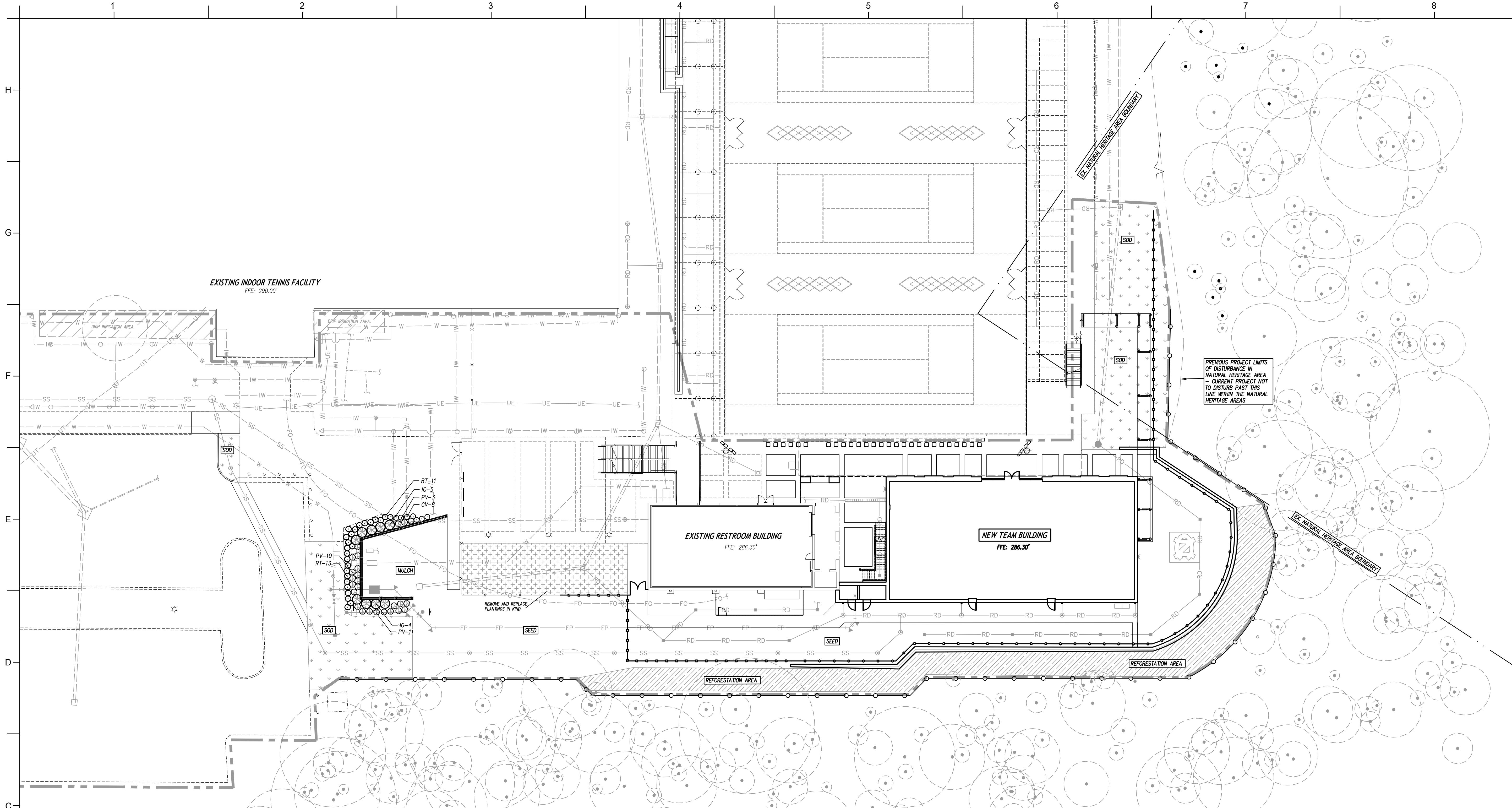
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517



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UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517



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2405

| REVISIONS | | | |
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SPECIAL USE PERMIT
MODIFICATION SUBMITTAL
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5/30/2025

SHEET TITLE

PLANTING PLAN

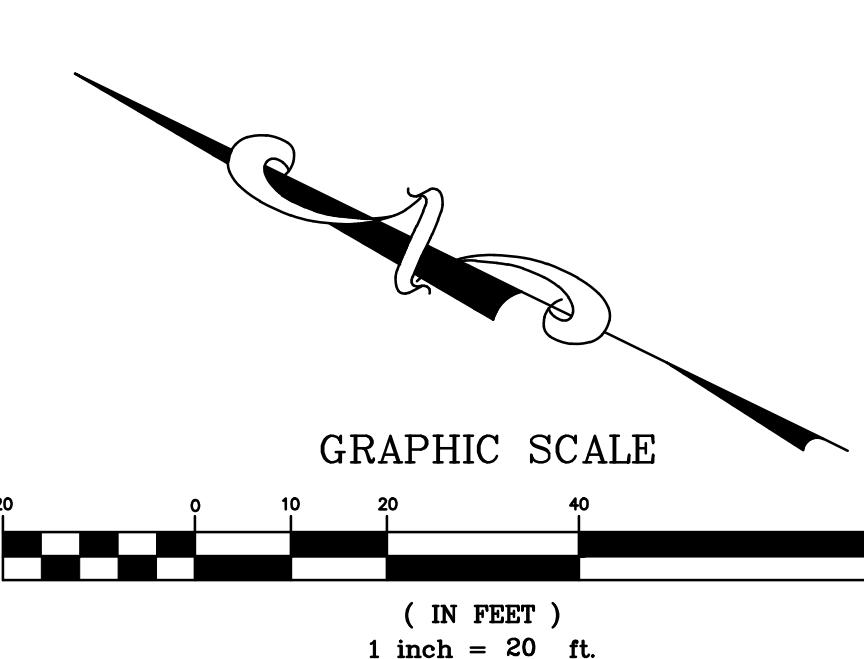
C600

GENERAL NOTES-LANDSCAPING

- LOCATE ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF PLANT MATERIAL. NOTIFY OWNER OF ANY DISCREPANCIES BETWEEN ACTUAL FIELD CONDITIONS AND THOSE SHOWN ON THE PLAN.
- VERIFICATION OF TOTAL QUANTITIES AS SHOWN ON THE PLANT LIST SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND THE TOTAL QUANTITIES SHALL BE APPROVED BY THE OWNER.
- ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS SET FORTH BY THE AMERICAN ASSOCIATION OF NURSERYMEN AND THE WRITTEN SPECIFICATIONS.
- ALL PLANT MATERIAL (SHRUBS/TREES) SHALL BE A MINIMUM DISTANCE OF 4-1/2 FEET FROM BACK OF CURB, EXCEPT ALONG ANY NEW WALLS ADJACENT TO PARKING WHERE CURB STOPS WILL BE USED.
- ALL PLANT GROUPINGS SHALL BE MULCHED AS ONE BED 3-IN OF TRIPLE SHREDDED HARDWOOD (PALLETIZED) MULCH SHALL BE USED AROUND ALL PLANTINGS. CONFIRM WITH LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL PRIOR TO INSTALLATION.
- APPLY PRE-EMERGENT HERBICIDE TO NEW PLANTINGS AT MANUFACTURER'S RECOMMENDED RATE PRIOR TO INSTALLATION OF MULCH.
- DO NOT PLANT IN IMPERVIOUS SURFACES (i.e. PAVED PLANT BEDS AND AWAREM BERM).
- DO NOT INSTALL PLANT MATERIAL IN IMPERVIOUS SOILS (i.e. HOLES WHICH, WHEN FILLED WITH WATER, DO NOT COMPLETELY DRAIN WITHIN TWO HOURS). SEE SPECIFICATIONS FOR TOPSOIL REQUIREMENTS.
- CONTACT THE LANDSCAPE ARCHITECT FOR INSPECTION 48 HOURS IN ADVANCE OF THE SCHEDULED SITE VISIT AND AT THE FOLLOWING INTERVALS:
 - REVIEW OF GRADING PRIOR TO PLANT AND LAWN INSTALLATION.
 - REVIEW OF PLANT MATERIAL PRIOR TO INSTALLATION.
 - ONE SUBSTANTIAL COMPLETION MEETING FOR PLANT INSTALLATION.
 - ONE FINAL INSPECTION FOR ALL SEEDING/PLANTING OPERATIONS.
- THE PLANT PROTECTION FENCE SHALL BE MAINTAINED ON THE SITE UNTIL ALL SITE WORK IS COMPLETED AND THE FINAL SITE INSPECTION PRIOR TO THE CERTIFICATION OF OCCUPANCY (CO). THE FENCE SHALL BE REMOVED PRIOR TO FINAL SITE INSPECTION FOR THE CO.
- LANDSCAPE SUB-CONTRACTOR, UNDER CO CONTRACT, SHALL BE RESPONSIBLE FOR WATERING ALL PLANTS AND LAWN/SOD AREAS AT HIS COST FROM HIS OWN WATER SOURCE INCLUDING DURING PERIODS OF DROUGHT UNTIL THE PLANTS AND LAWN MEET FINAL COMPLETION. PLANT MATERIALS OR AREAS OF GRASS WHICH PERISH SHALL BE RE-ESTABLISHED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER. REFER TO SPECIFICATIONS FOR ADDITIONAL WATERING INFORMATION.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ALL EQUIPMENT & SUBCONTRACTORS AWAY FROM SEEDED/SOD AREAS. IF DAMAGE OCCURS, THOUGH NO FAULT OF THE OWNER, AREAS SHALL BE RE-GRADED AND RE-SEEDED IMMEDIATELY AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL WATER AND MAINTAIN THOSE AREAS UNTIL THEY ARE AT 95% COVERAGE AT FINAL COMPLETION.
- SUBSTITUTIONS FOR PLANT MATERIALS SHALL ONLY BE ACCEPTED PRIOR TO COMMENCEMENT OF PLANTING OPERATIONS. SUBSTITUTION REQUESTS MUST BE IN WRITING AND WILL ONLY BE ACCEPTED FOR LACK OF AVAILABILITY REASONS WHICH CAN BE SUBSTANTIATED OR FOR SUPERIOR STOCK SUBSTITUTIONS.
- LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT TO REVIEW GRADING ONE WEEK PRIOR TO SEEDING. IF THE LANDSCAPE CONTRACTOR AND LANDSCAPE ARCHITECT FIND GRADING UNACCEPTABLE FOR FINAL SEEDING, LANDSCAPE CONTRACTOR SHALL BRING IT TO THE ATTENTION OF THE GENERAL CONTRACTOR. LANDSCAPE CONTRACTOR SHALL NOT PROCEED WITHOUT APPROVAL BY LANDSCAPE ARCHITECT.
- IF CONFLICTS OCCUR BETWEEN WRITTEN SPECIFICATIONS AND THE DRAWINGS, THE WRITTEN SPECIFICATIONS SHALL PREVAIL.
- GENERAL LAWN AREAS SHALL BE SEEDED WITH ELITE FESCUE BLEND. SOD AREAS FESCUE 95% COVERAGE (BASED ON A PER SQUARE YARD SAMPLE) SHALL BE MAINTAINED PRIOR TO FINAL INSPECTION. SEE DETAIL SHEET FOR RATES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION. SEE PLANTING PLAN FOR LIMITS.
- ALL 3:1 SLOPES OR GREATER SHALL RECEIVE EROSION CONTROL MATTING. REFER TO PLANTING PLANS FOR STABILIZATION REQUIREMENTS.
- ALL FOUNDATION SHRUBS TO BE PLANTED A MINIMUM OF 5-FT FROM BUILDING WALL. ALL SHADE TREES SHALL BE A MINIMUM DISTANCE OF 15-FT FROM BUILDING ROOF EDGE TO CENTER OF TREE. NOTIFY LANDSCAPE ARCHITECT FOR ANY DISCREPANCIES.
- INSTALL PERMANENT SEEDING ALONG ALL CHANNELS WITHIN CONSTRUCTION LIMITS OF PROJECT. SEE EROSION CONTROL PLANS FOR ADDITIONAL INFORMATION.

PLANT LIST

| KEY | QTY | PLANT NAME | MIN. SIZE | REMARKS |
|--|-----|---|-----------|-----------------------|
| SHRUBS & PERENNIALS | | | | |
| IG | 9 | INTEGRITY HOLLY <i>Ilex glabra</i> | 24" HT. | AS SHOWN |
| PV | 24 | SWITCHGRASS <i>Panicum virgatum 'Shenandoah'</i> | 24" HT. | 24" O.C. |
| RT | 24 | BROWN EYED SUSAN <i>Rudbeckia</i> | 18" HT. | 12" O.C. |
| CV | 8 | MOONBEAM TICKSEED <i>Coreopsis verticillata 'Moonbeam'</i> | 12" HT. | 12" O.C. |
| SOD | | | * | SEE DETAIL SHEET C703 |
| REFORESTATION MIX | | | | |
| TREE PROTECTION FENCE, SEE EROSION CONTROL PLANS | | | | |
| SEE SHEET C703 FOR DETAILS AND ADDITIONAL INFORMATION | | | | |
| GRAPHIC SYMBOLS SUPERSEDE WRITTEN QUANTITIES WHERE DISCREPANCIES OCCUR. | | | | |



| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|--|---|---|---|---|--|--|-----------------------|---|----------------------|--|---|------|------------------------------------|---|------|-----------------------------|---|---|-----------------------|----|---|--|----|--|
| H | | | | | | H | | | | | | | | | | | | | | | | | | | | | | |
| G | | | | | | G | | | | | | | | | | | | | | | | | | | | | | |
| F | | | | | | F | | | | | | | | | | | | | | | | | | | | | | |
| E | | | | | | E | | | | | | | | | | | | | | | | | | | | | | |
| D | | | | | | D | | | | | | | | | | | | | | | | | | | | | | |
| C | | | | | | C | | | | | | | | | | | | | | | | | | | | | | |
| B | | | | | | B | | | | | | | | | | | | | | | | | | | | | | |
| A | | | | | | A | | | | | | | | | | | | | | | | | | | | | | |
| PLAN VIEW REINFORCED SILT FENCE WITH J-HOOK OUTLET | | | | SECTION E: GROUND STABILIZATION | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <table border="1"> <thead> <tr> <th colspan="3">Required Ground Stabilization Timelines</th> </tr> <tr> <th>Site Area Description</th> <th>Stabilize within this many calendar days after ceasing land disturbance</th> <th>Timeframe variations</th> </tr> </thead> <tbody> <tr> <td>(a) Perimeter dikes, swales, ditches, and perimeter slopes</td> <td>7</td> <td>None</td> </tr> <tr> <td>(b) High Quality Water (HQW) Zones</td> <td>7</td> <td>None</td> </tr> <tr> <td>(c) Slopes steeper than 3:1</td> <td>7</td> <td>If slopes are 10' or less in length and are not steeper than 2:1, 14 days are allowed</td> </tr> <tr> <td>(d) Slopes 3:1 to 4:1</td> <td>14</td> <td>-7 days for slopes greater than 50' in length and with slopes steeper than 4:1 -7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed</td> </tr> <tr> <td>(e) Areas with slopes flatter than 4:1</td> <td>14</td> <td>-7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed unless there is zero slope</td> </tr> </tbody> </table> <p>Note: After the permanent cessation of construction activities, any areas with temporary ground stabilization shall be converted to permanent ground stabilization as soon as practicable. In the case of a temporary ground stabilization, the 100 calendar day limit does not apply.</p> <p>Temporary ground stabilization shall be maintained in a manner to render the surface stable against accelerated erosion until permanent ground stabilization is achieved.</p> | | | | Required Ground Stabilization Timelines | | | Site Area Description | Stabilize within this many calendar days after ceasing land disturbance | Timeframe variations | (a) Perimeter dikes, swales, ditches, and perimeter slopes | 7 | None | (b) High Quality Water (HQW) Zones | 7 | None | (c) Slopes steeper than 3:1 | 7 | If slopes are 10' or less in length and are not steeper than 2:1, 14 days are allowed | (d) Slopes 3:1 to 4:1 | 14 | -7 days for slopes greater than 50' in length and with slopes steeper than 4:1 -7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed | (e) Areas with slopes flatter than 4:1 | 14 | -7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed unless there is zero slope |
| Required Ground Stabilization Timelines | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| (a) Perimeter dikes, swales, ditches, and perimeter slopes | 7 | None | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) High Quality Water (HQW) Zones | 7 | None | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Slopes steeper than 3:1 | 7 | If slopes are 10' or less in length and are not steeper than 2:1, 14 days are allowed | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Slopes 3:1 to 4:1 | 14 | -7 days for slopes greater than 50' in length and with slopes steeper than 4:1 -7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Areas with slopes flatter than 4:1 | 14 | -7 days for perimeter dikes, swales, ditches, perimeter slopes and HQW Zones -10 days for Falls Lake Watershed unless there is zero slope | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAINTENANCE NOTES: | | | | PAINT AND OTHER LIQUID WASTE | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>1. REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAIN AND TO REDUCE PRESSURE ON THE FENCE/OUTLET. TAKE CARE TO AVOID UNDERMINING THE FENCE DURING CLEANOUT. REMOVE & REPLACE STONE AS NECESSARY AS IT BECOMES CLODED WITH SEDIMENT.</p> <p>2. REMOVE ALL FENCING MATERIALS AND UNSTABLE SEDIMENT DEPOSITS AND BRING THE AREA TO GRADE AND 2. STABILIZE IT AFTER THE CONTRIBUTING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.</p> | | | | <p>1. Do not dump paint and other liquid waste into storm drains, streams or wetlands.</p> <p>2. Locate paint washouts at least 50 feet away from storm drain inlets and surface waters unless other alternatives are reasonably available.</p> <p>3. Contain liquid wastes in a controlled area.</p> <p>4. Contain liquid wastes in a controlled area.</p> <p>5. Prevent the discharge of soaps, solvents, detergents and other liquid wastes from construction sites.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| TEMPORARY REINFORCED SILT FENCE J-HOOK INSTALLATION | | | | PORTABLE TOILETS | | | | | | | | | | | | | | | | | | | | | | | | |
| N.T.S. | | | | <p>1. Install portable toilets on level ground, at least 50 feet away from storm drains, streams or wetlands unless there is no alternative reasonably available. If 50 foot offset is not attainable, provide relocation of portable toilet behind silt fence or place on a gravel pad and surround with sand bags.</p> <p>2. Provide staking or anchoring of portable toilets during periods of high winds or in high foot traffic areas.</p> <p>3. Monitor portable toilets for leaking and properly dispose of any leaked material. Utilize a licensed sanitary waste hauler to remove leaking portable toilets and replace with properly operating unit.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| POLYACRYLAMIDES (PAMS) AND FLOCULANTS | | | | EARTHEN STOCKPILE MANAGEMENT | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>1. Select flocculants that are appropriate for the soils being exposed during construction, selecting from the NC DWR List of Approved PAMS/Flocculants.</p> <p>2. Apply flocculants at or before the inlets to Erosion and Sediment Control Measures.</p> <p>3. Apply flocculants at the concentrations specified in the NC DWR List of Approved PAMS/Flocculants and in accordance with the manufacturer's instructions.</p> <p>4. Provide ponding area for containment of treated Stormwater before discharging offsite.</p> <p>5. Store flocculants in leak-proof containers that are kept under storm-resistant cover or surrounded by secondary containment structures.</p> | | | | <p>1. Show stockpile locations on plans. Locate earthen-material stockpile areas at least 50 feet away from storm drain inlets, sediment basins, perimeter sediment controls and surface waters unless it can be shown no other alternatives are reasonably available.</p> <p>2. Protect stockpile with silt fence installed along toe of slope with a minimum offset of five feet from the toe of stockpile.</p> <p>3. Provide stable stone anchor point when feasible.</p> <p>4. Stabilize stockpile within the timeframes provided on this sheet and in accordance with the approved plan and any additional requirements. Soil stabilization is defined as vegetative, physical or chemical coverage techniques that will restrain accelerated erosion on disturbed soils for temporary or permanent control needs.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| N.C. Spill Prevention Control and Countermeasure (SPCC) Plan Construction Site Guidelines | | | | HAZARDOUS AND TOXIC WASTE | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Management of all fuel or oil in containers 55 gallons or greater in size shall be conducted in accordance with the Spill Prevention Control and Countermeasure (SPCC) requirements of the Code of Federal Regulations, Title 40, Part 112 (40 CFR 112). These containers of fuel and oil are also subject to the requirements of the UNC SPCC Plan.</p> <p>Some general requirements are as follows:</p> <ul style="list-style-type: none"> All containers shall be in good shape without significant rusting, pitting, or other evidence of deterioration or damage. Berms and/or barriers shall be used to protect stored fuel and oil containers from damage due to construction activities. Adequate secondary containment shall be provided for all containers. Containers of fuel and oil shall be located on level and stable ground and not in close proximity to storm sewer inlets. Facility lighting shall be sufficient to discover discharges occurring during the hours of darkness and to prevent discharges from occurring through acts of vandalism. Fuel and oil delivery and transfer procedures shall be in accordance with the Fuel Transfer Procedures as referenced in the UNC SPCC Plan. Signage shall be provided to warn facility personnel of above-ground piping and/or fuel transfer operations. <p>All fuel and oil tanks shall comply with the following:</p> <ul style="list-style-type: none"> Tanks shall be double walled with at least 110% secondary containment of the primary tank volume. Tanks shall be equipped with a direct vision gauge that clearly indicates the liquid level within the primary tank. Tanks shall be equipped with overfill prevention equipment consisting of either a high liquid level alarm or high liquid level flow cutoff device set at 95% of the primary tank volume. Tank openings shall be securely capped and/or locked when not in use. Motor control for fuel dispensers shall be locked in the off position, except when fueling is being conducted and will only be accessible to authorized personnel. A method to gauge the interstitial space between the primary and secondary tank walls using an automatic detection device with audible alarm or manual gauging using a probe device shall be available. A spill kit with sufficient sorbents, booms, and other cleanup materials shall be located in close proximity to each fuel tank or drum. The spill kits shall be sized to prevent all potential discharges related to the fuel tank or fuel loading activities from reaching storm sewer inlets. <p>Weekly inspections shall be conducted to inspect containers of fuel and oil that are 55 gallons or greater in size for signs of damage, deterioration, and oil discharges. Deficiencies shall be promptly remedied. Inspections shall be documented in writing, and records of the inspections shall be available for review by UNC personnel.</p> <p>Additional SPCC requirements are contained in 40 CFR 112 and the UNC SPCC Plan. The UNC Department of Environment, Health & Safety can be contacted for more information on the UNC SPCC Plan at 919-962-5507.</p> | | | | <p>1. Create designated hazardous waste collection areas on site.</p> <p>2. Place hazardous waste containers under cover or in secondary containment.</p> <p>3. Do not store hazardous chemicals, drums or bagged materials directly on the ground.</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| N.T.S. | | | | EFFECTIVE: 04/01/19 | | | | | | | | | | | | | | | | | | | | | | | | |

| PART III SELF-INSPECTION, RECORDKEEPING AND REPORTING | | PART III SELF-INSPECTION, RECORDKEEPING AND REPORTING | | PART III SELF-INSPECTION, RECORDKEEPING AND REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p>Self-Inspections are required during normal business hours in accordance with the table below. When adverse weather or site conditions would cause the safety of the inspection personnel to be in jeopardy, the inspection may be delayed until the next business day on which the site is accessible. In addition, when a storm event of equal to or greater than 1.0 inch occurs outside of normal business hours, the self-inspection shall be performed upon the commencement of the next business day. Any time when inspections were delayed shall be noted in the Inspection Record.</p> <table border="1"> <thead> <tr> <th>Inspect</th> <th>Frequency (during normal business hours)</th> <th>Inspection records must include:</th> </tr> </thead> <tbody> <tr> <td>(1) Rain gauge maintained on a good working order</td> <td>Daily</td> <td>Initial rainfall amounts. 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Occurrences that Must be Reported</p> <p>Permittees shall report the following occurrences:</p> <ul style="list-style-type: none"> Visible sediment deposition in a stream or wetland. <p>(b) Oil spills if:</p> <ul style="list-style-type: none"> They are 25 gallons or more, They are less than 25 gallons but cannot be cleaned up within 24 hours, They cause sheen on surface waters (regardless of volume), or They are within 100 feet of surface waters (regardless of volume). <p>(c) Releases of hazardous substances in excess of reportable quantities under Section 311 of the Clean Water Act (Ref: 40 CFR 110.3 and 40 CFR 117.3) or Section 102 of CERCLA (Ref: 40 CFR 302.4) or G.S. 415-215.85.</p> <p>(d) Anticipated bypasses and unanticipated bypasses.</p> <p>(e) Noncompliance with the conditions of this permit that may endanger health or the environment.</p> <p>2. Reporting Timeframes and Other Requirements</p> <p>After a permittee becomes aware of an occurrence that must be reported, he shall contact the appropriate Division regional office within the timeframes and in accordance with the other requirements listed below. Occurrences outside normal business hours may also be reported to the Department's Environmental Emergency Center personnel at (800) 858-0368.</p> <table border="1"> <thead> <tr> <th>Occurrence</th> <th>Reporting Timeframes (After Discovery) and Other Requirements</th> </tr> </thead> <tbody> <tr> <td>(a) Visible sediment deposition in a stream or wetland</td> <td>Within 24 hours, an oral or electronic notification. A report that contains a description of the sediment and actions taken to address the cause of the deposition. 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| (2) E&SC Measures | At least once per 7 calendar days and within 24 hours of a rain event > 1.0 inch in 24 hours | 1. Description of the measures installed and the date of the inspection. 2. Date and time of the inspection. 3. Name of the person performing the inspection. 4. Description of whether the measures were operating properly. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (3) Stormwater discharge outfalls (SDOs) | At least once per 7 calendar days and within 24 hours of a rain event > 1.0 inch in 24 hours | 1. Description of maintenance needs for the measure. 2. Description of any damage or corrective actions taken. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (4) Perimeter site | At least once per 7 calendar days and within 24 hours of a rain event > 1.0 inch in 24 hours | 1. Description of any damage or corrective actions taken. 2. Description of evidence, and date of corrective actions taken, and an explanation as to the actions taken to control future releases. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (5) Streams or wetlands on-site or offsite (where accessible) | At least once per 7 calendar days and within 24 hours of a rain event > 1.0 inch in 24 hours | 1. Description of any damage or corrective actions taken. 2. Description of evidence, and date of corrective actions taken, and an explanation as to the actions taken to control future releases. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (6) Ground stabilization measures | After each phase of grading | 1. Description of any damage or corrective actions taken. 2. Description of evidence, and date of corrective actions taken, and an explanation as to the actions taken to control future releases. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item to Document | Documentation Requirements | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Each E&SC measure has been installed and does not significantly deviate from the locations, dimensions and relative elevations shown on the approved E&SC plan. | Initial and date each E&SC measure on a copy of the approved E&SC plan or complete, date and sign an inspection report that lists each E&SC measure shown on the approved E&SC plan. This documentation is required upon the initial construction of the E&SC measures or if the E&SC measures are modified after initial installation. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) A phase of grading has been completed. | Initial and date a copy of the approved E&SC plan or complete, date and sign an inspection report to indicate completion of the construction phase. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Ground cover is located and installed in accordance with the approved E&SC plan. | Initial and date a copy of the approved E&SC plan or complete, date and sign an inspection report to indicate completion with approved ground cover specifications. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) The maintenance and repair requirements for all E&SC measures have been performed. | Complete, date and sign an inspection report. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Corrective actions have been taken to E&SC measures. | Initial and date a copy of the approved E&SC plan or complete, date and sign an inspection report to indicate the completion of the corrective action. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Occurrence | Reporting Timeframes (After Discovery) and Other Requirements | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Visible sediment deposition in a stream or wetland | Within 24 hours , an oral or electronic notification. A report that contains a description of the sediment and actions taken to address the cause of the deposition. Division staff may waive the requirement for a written report on a case-by-case basis. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Oil spills and release of hazardous substances per item 1(b)-(c) above | Within 24 hours , an oral or electronic notification. The notification shall include information about the date, time, nature, volume and location of the spill or release. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (c) Anticipated bypasses (40 CFR 122.41(m)(3)) | A report at least ten days before the date of the bypass, if possible. The report must include an evaluation of the anticipated quality and effect of the bypass. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (d) Unanticipated bypasses (40 CFR 122.41(m)(3)) | Within 24 hours , an oral or electronic notification. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (e) Noncompliance with the conditions of this permit that may endanger health or the environment (40 CFR 122.41(l)(7)) | Within 7 calendar days , a report that includes a description of the noncompliance, the date the noncompliance was discovered, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time noncompliance is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance. (40 CFR 122.41(l)(6)). Division staff may waive the requirement for a written report on a case-by-case basis. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PART II, SECTION G, ITEM 4 DRAW DOWN OF SEDIMENT BASINS FOR MAINTENANCE OR CLOSE OUT | | NOTE: The rain inspection resets the required 7 calendar day inspection requirement. | | NCG01 SELF-INSPECTION, RECORDKEEPING AND REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Sediment basins and traps that receive runoff from drainage areas of one acre or more shall use outlet structures that withdraw water from the surface when these devices need to be drawn down for maintenance or close out unless this is infeasible. The circumstances in which it is not feasible to withdraw water from the surface shall be rare (for example, times with extended cold weather). Non-surface withdrawals from sediment basins shall be allowed only when all of the following criteria have been met: | | EFFECTIVE: 04/01/19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <ul style="list-style-type: none"> (a) The E&SC plan authority has been provided with documentation of the non-surface withdrawal and the specific time periods or conditions in which it will occur. The non-surface withdrawal shall not commence until the E&SC plan authority has approved these items. (b) The non-surface withdrawal has been reported as an anticipated bypass in accordance with Part III, Section C, Item (2)(c) and (d) of this permit. (c) Dewatering discharges are treated with controls to minimize discharges of pollutants from stormwater that is removed from the sediment basin. Examples of appropriate controls include properly sited and designed and maintained dewatering tanks, weirs, tanks, and filtration systems. (d) Vegetation, upland areas of the sites or a properly designed stone pad is used to the extent feasible at the outlet of the dewatering treatment devices described in item (c) above. (e) Velocity dissipation devices such as check dams, sediment traps, and riprap are provided at the discharge points of all dewatering devices, and (f) Sediment removed from the dewatering treatment devices described in item (c) above is disposed of in a manner that does not cause deposition of sediment into waters of the United States. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | NCG01 SELF-INSPECTION, RECORDKEEPING AND REPORTING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | EFFECTIVE: 04/01/19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHEWNING TENNIS FACILITY

UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

2551 Friday Center Dr, Chapel Hill, NC 27517

REVIEW ONLY IMINARY FOR STRUCTION

A JOB NUMBER

REVISIONS

2024 by Davis Kane Architects, P.A.

JACKSON WALL
J. PIERCE
J. HR/CR/CW
10/10/2007

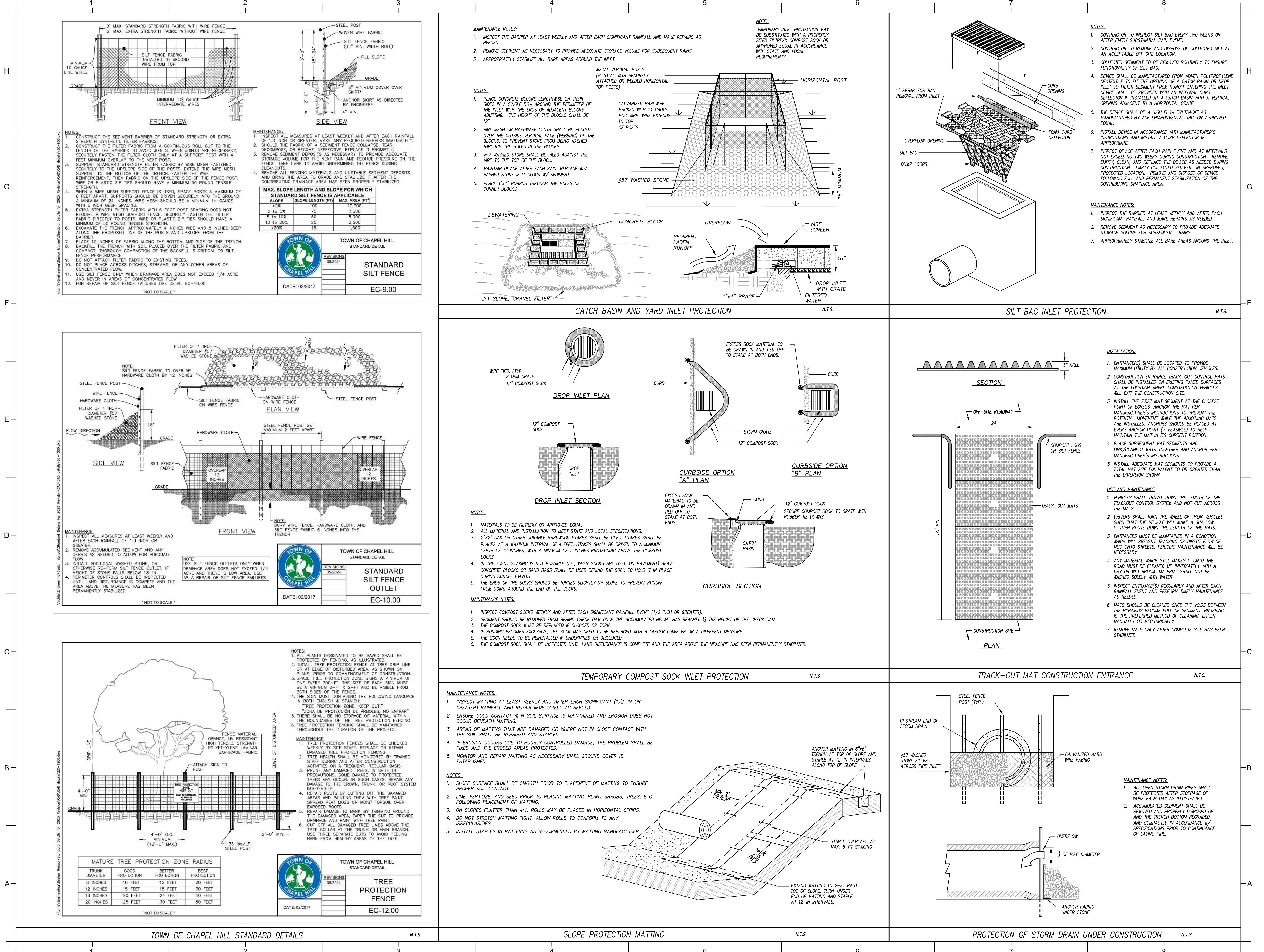
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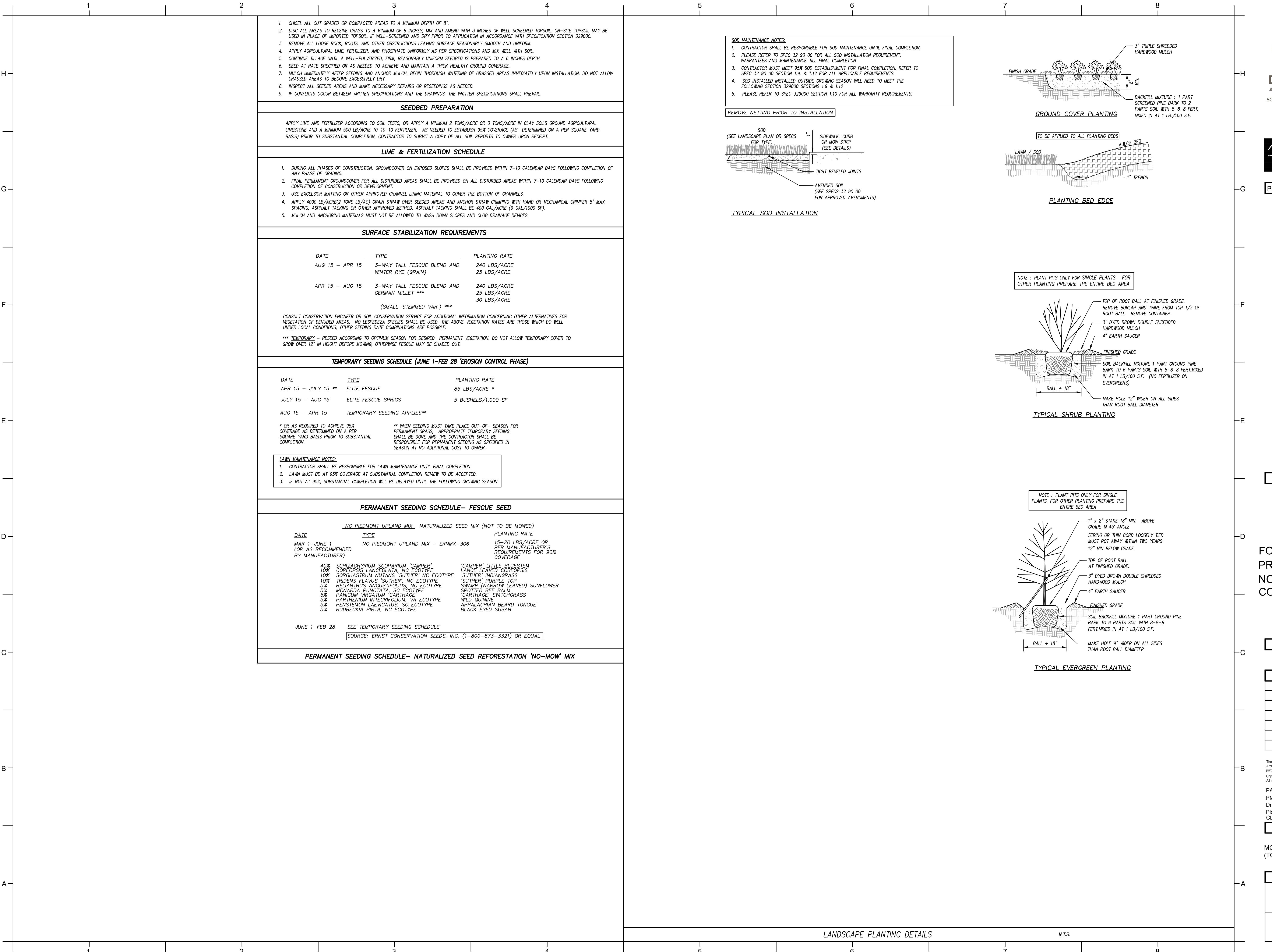
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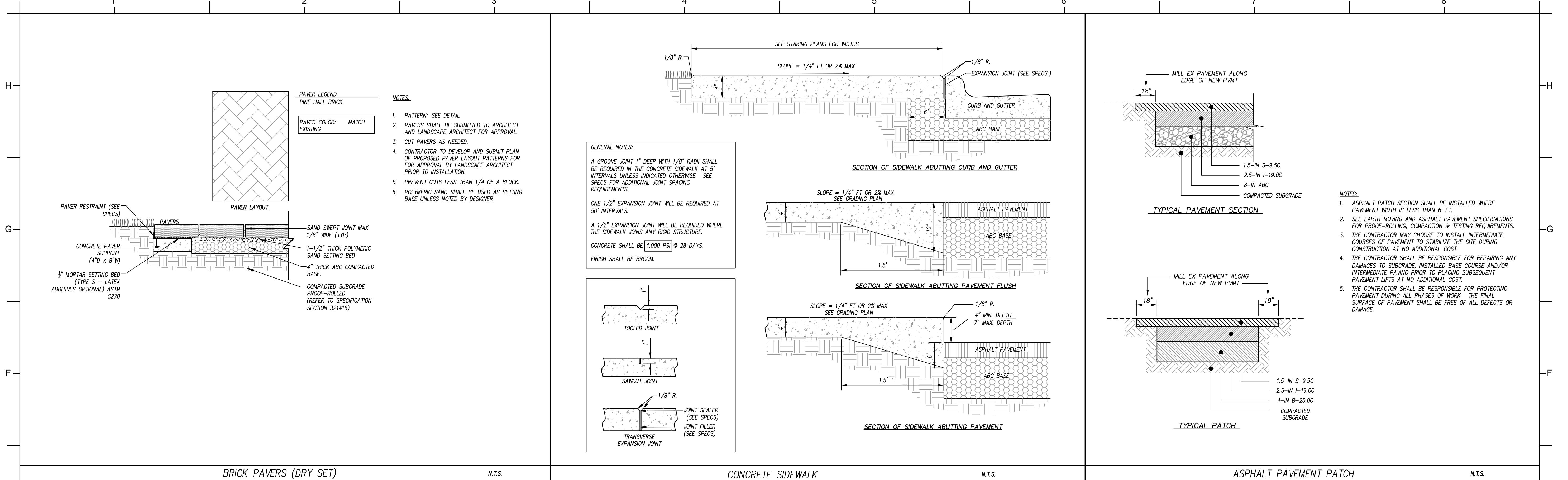




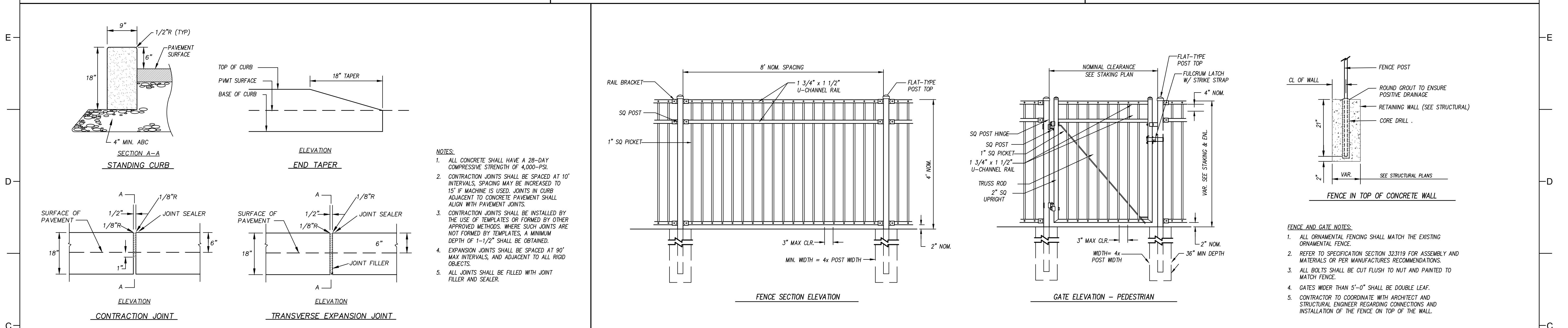
CHEWNING TENNIS FACILITY

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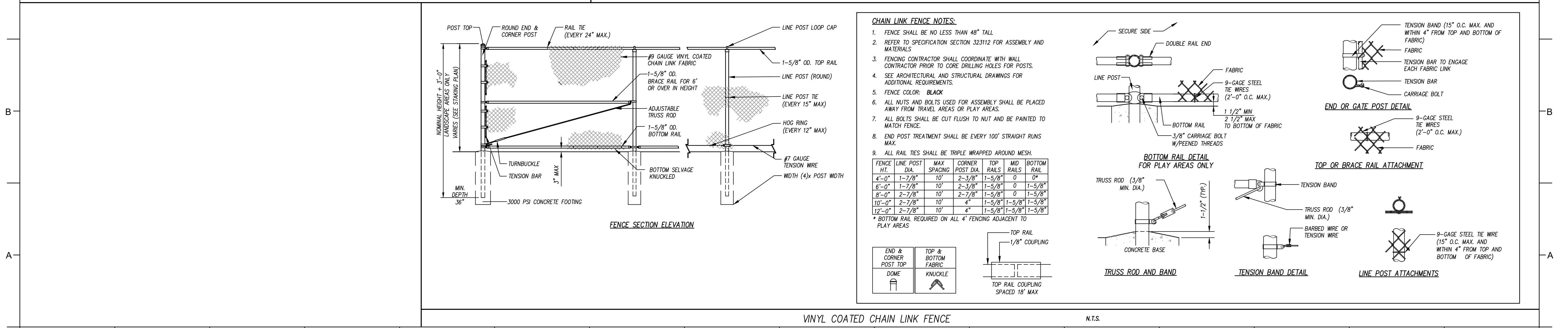
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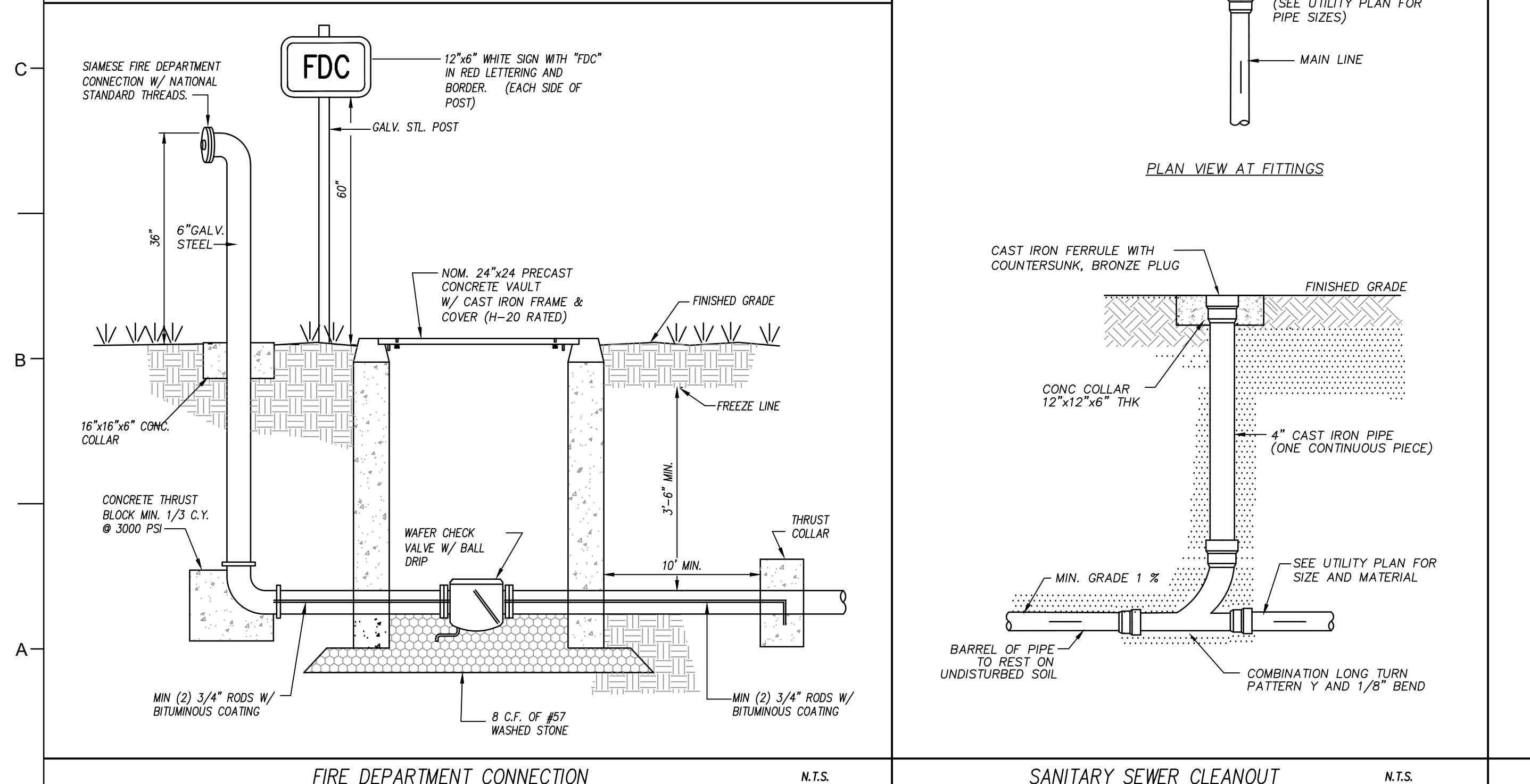
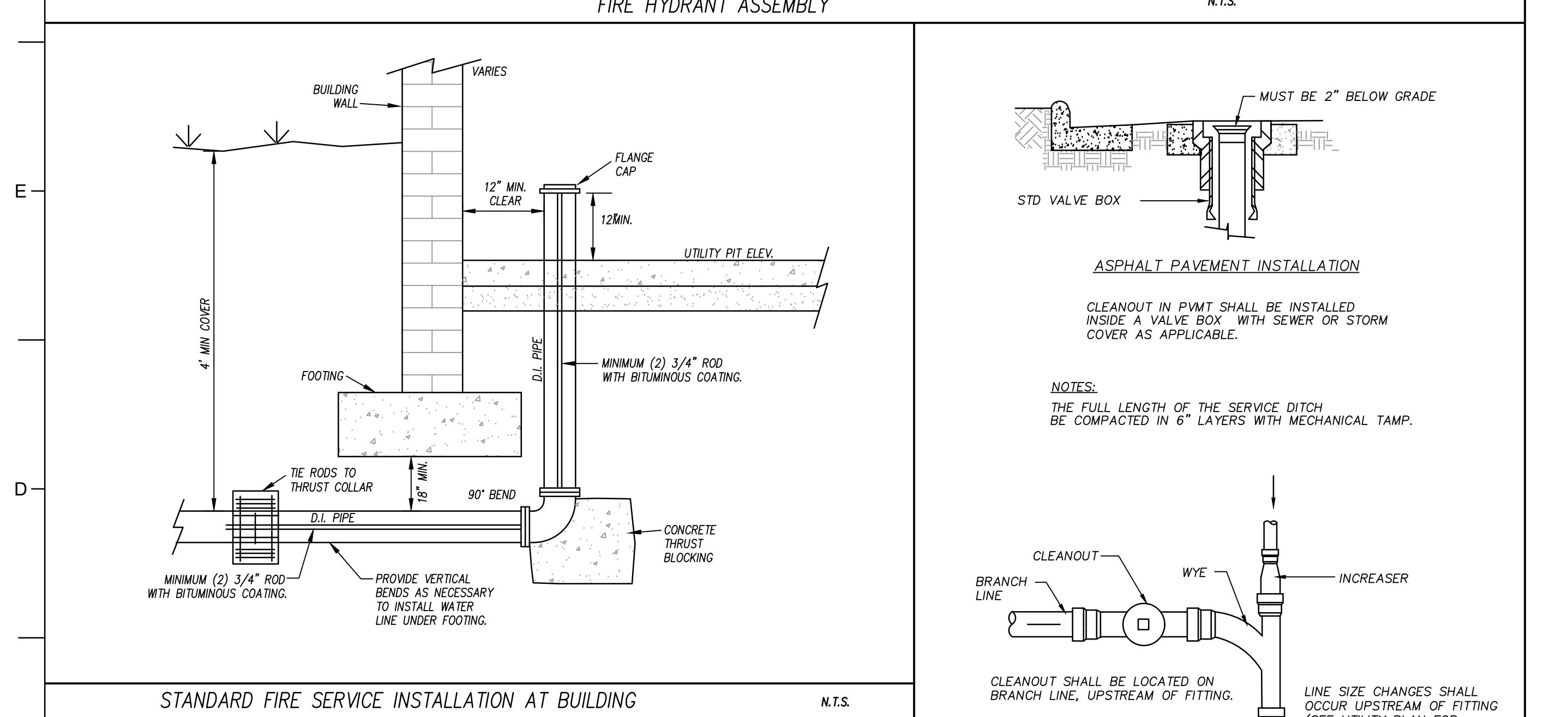
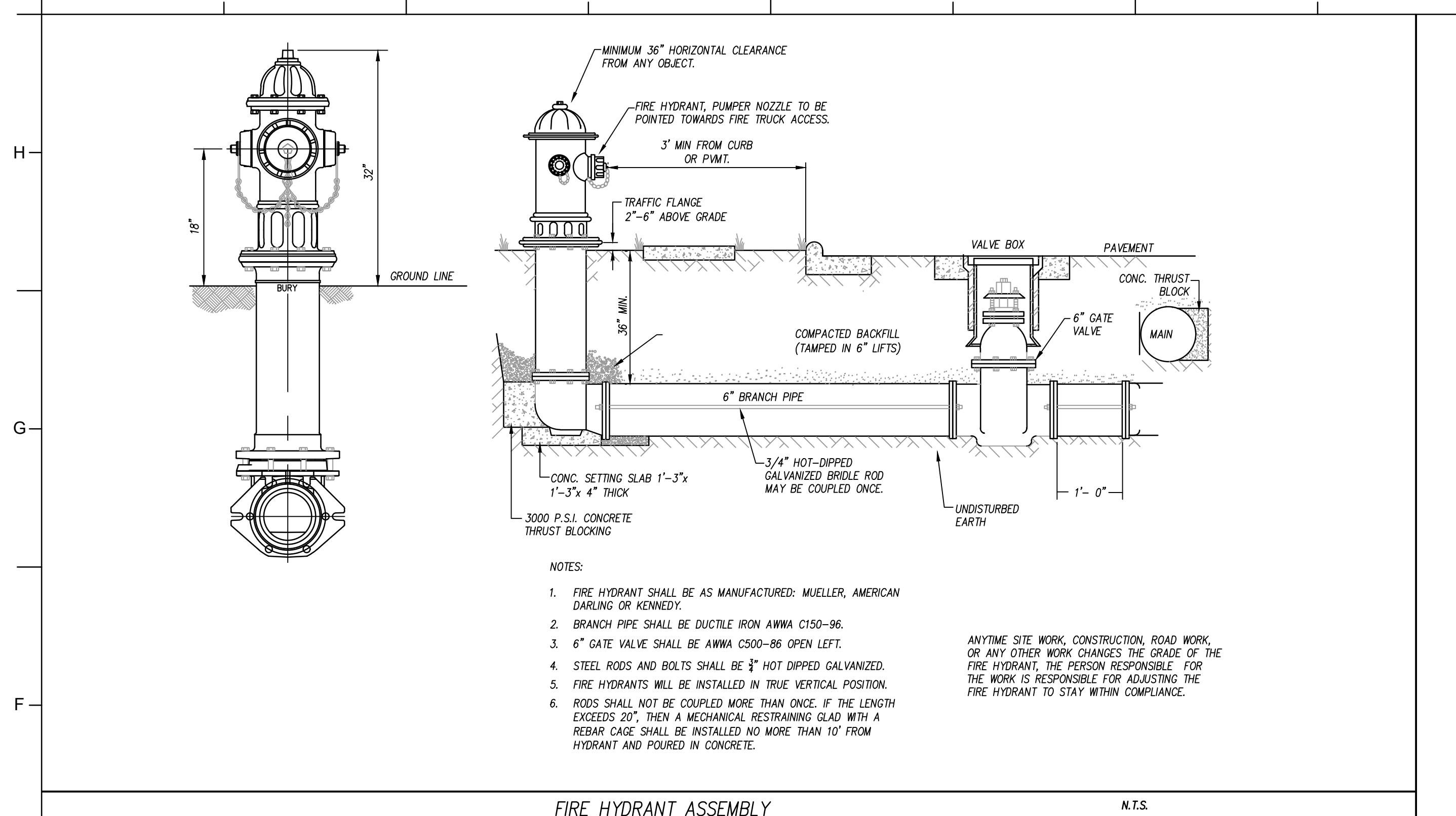


BRICK PAVERS (DRY SET) N.T.S. CONCRETE SIDEWALK N.T.S. ASPHALT PAVEMENT PATCH N.T.S.



STANDARD CONCRETE CURB N.T.S. ORNAMENTAL FENCE AND GATES N.T.S.





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CONSTRUCTION

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M: ZAK PIERCE
awn By: HR/CR/CW
ot Date: 5/30/2025
LH Proj. Number: 24-104

DATE ISSUED

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5/30/2023

UTILITY DETAILS

C903

