

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

DAVIS KANE
ARCHITECTS, P.A.
503 OBERLIN ROAD | SUITE 300
RALEIGH, NC 27605
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PROJECT INFORMATION

CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517

SEALS

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CONSTRUCTION

DKA JOB NUMBER
2405

REVISIONS

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

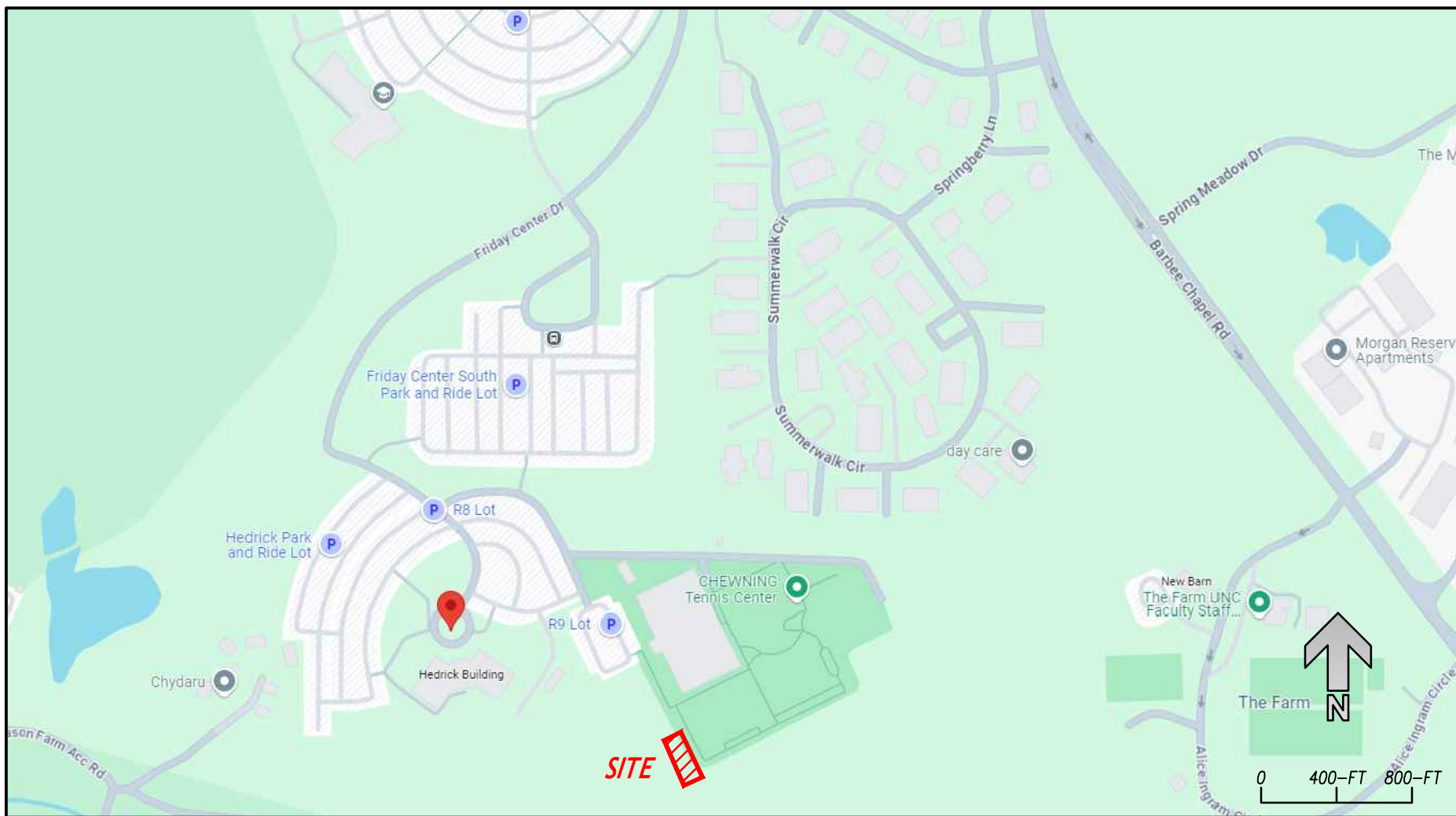
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SHEET TITLE
COVER SHEET

C000

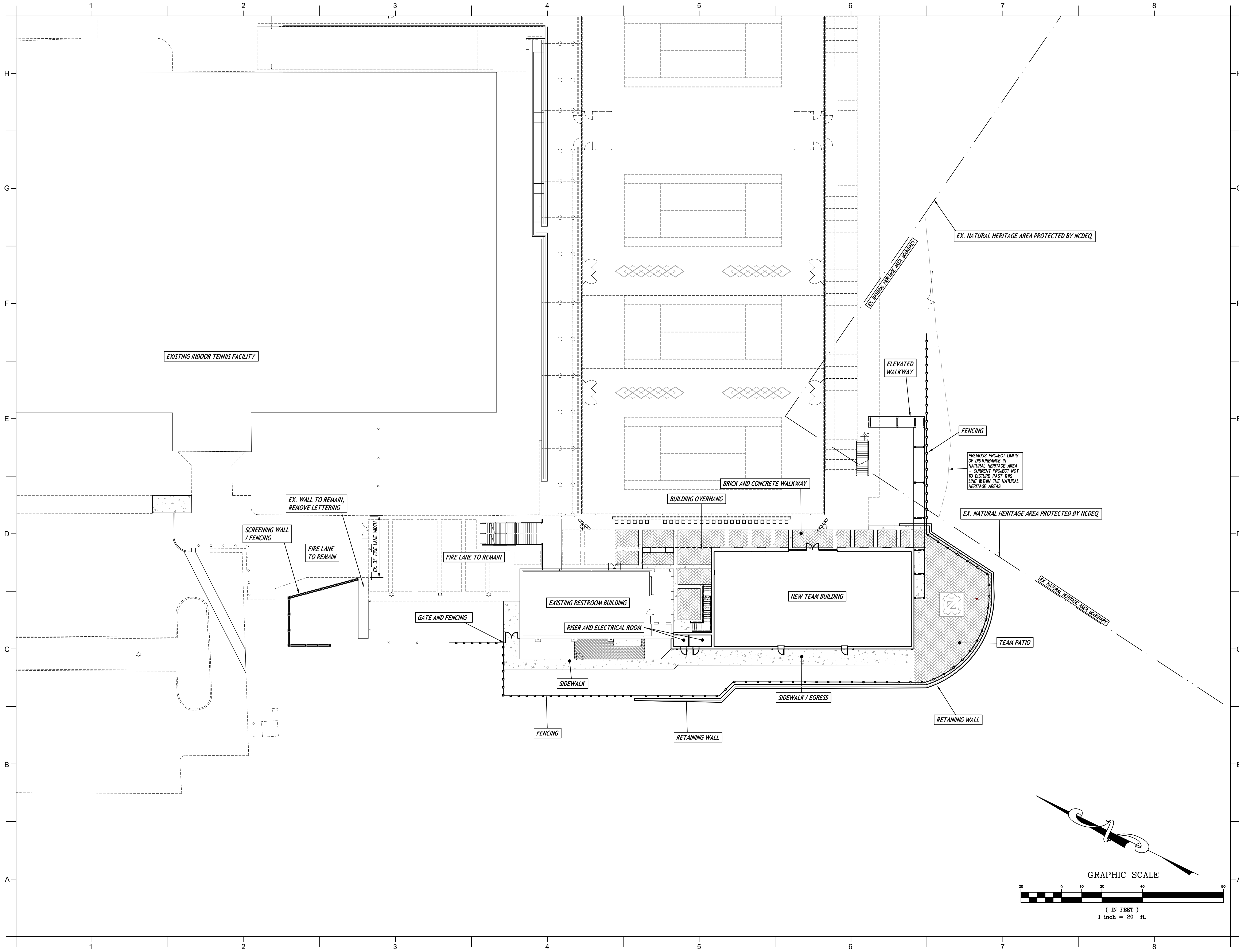
VICINITY MAP



SITE DATA

OWNER: OWNER CONTACT:	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL CHRIS JOHNSON, AIA GILES HORNEY BLDG CB1090 103 AIRPORT DRIVE CHAPEL HILL, NC 27599 919-349-6086 CHRIS.JOHNSON@FAC.UNC.EDU	PROJECT ADDRESS:	251 FRIDAY CENTER DRIVE CHAPEL HILL, NC 27517
ARCHITECT: DESIGNER CONTACT:	DAVIS KANE ARCHITECTS JACKSON WALL, AIA, NCARB 503 OBERLIN ROAD, SUITE 300 RALEIGH, NC 27605 919-833-3737	PLANNING JURISD:	TOWN OF CHAPEL HILL
LANDSCAPE ARCHITECT: DESIGNER CONTACT:	CLH DESIGN, P.A. HEATHER RHYMES 919-318-9716 400 REGENCY FOREST DRIVE, STE. 120 CARY, NC 27511 HRHYMES@CLHDESIGNPA.COM	ORANGE COUNTY PARCEL:	PIN: 9798518134 REID: 151089 DEEDED ACREAGE (NET LAND AREA): 404.01 GROSS LAND AREA (+10%): 444.41
CIVIL ENGINEER: DESIGNER CONTACT:	CLH DESIGN, P.A. CORINNE WILSON, PE 919-318-9716 400 REGENCY FOREST DRIVE, STE. 120 CARY, NC 27511 CWILSON@CLHDESIGNPA.COM	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:	01-2 INSTITUTIONAL
		EXISTING USE:	RECREATION FACILITY, NON-PROFIT
		PRINCIPAL USE:	USE PERMITTED IN ZONING DISTRICT
		LIMITS OF DISTURBED AREA:	3.1 ACRES
		PROPOSED FIRE LANE:	EXISTING
		NEW BUILDING AREA SF:	9,206 SF
		PREDOMINATE BUILDING FACADE HEIGHT:	29'-2"

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



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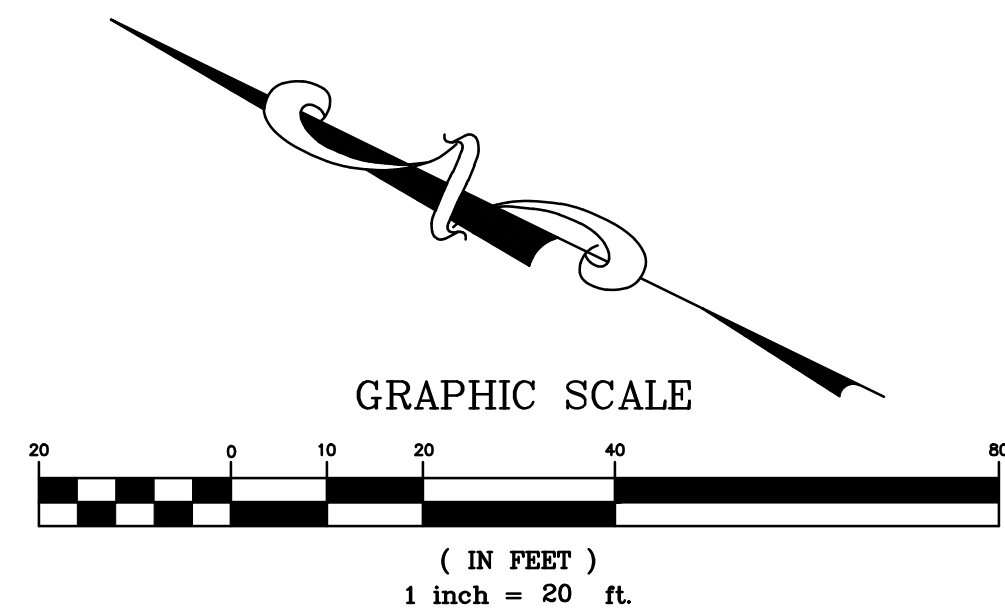
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SHEET TITLE

OVERALL SITE
PLAN

C001





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SHEET TITLE
SUP MODIFICATION
PROJECT AREA
BOUNDARY

C002

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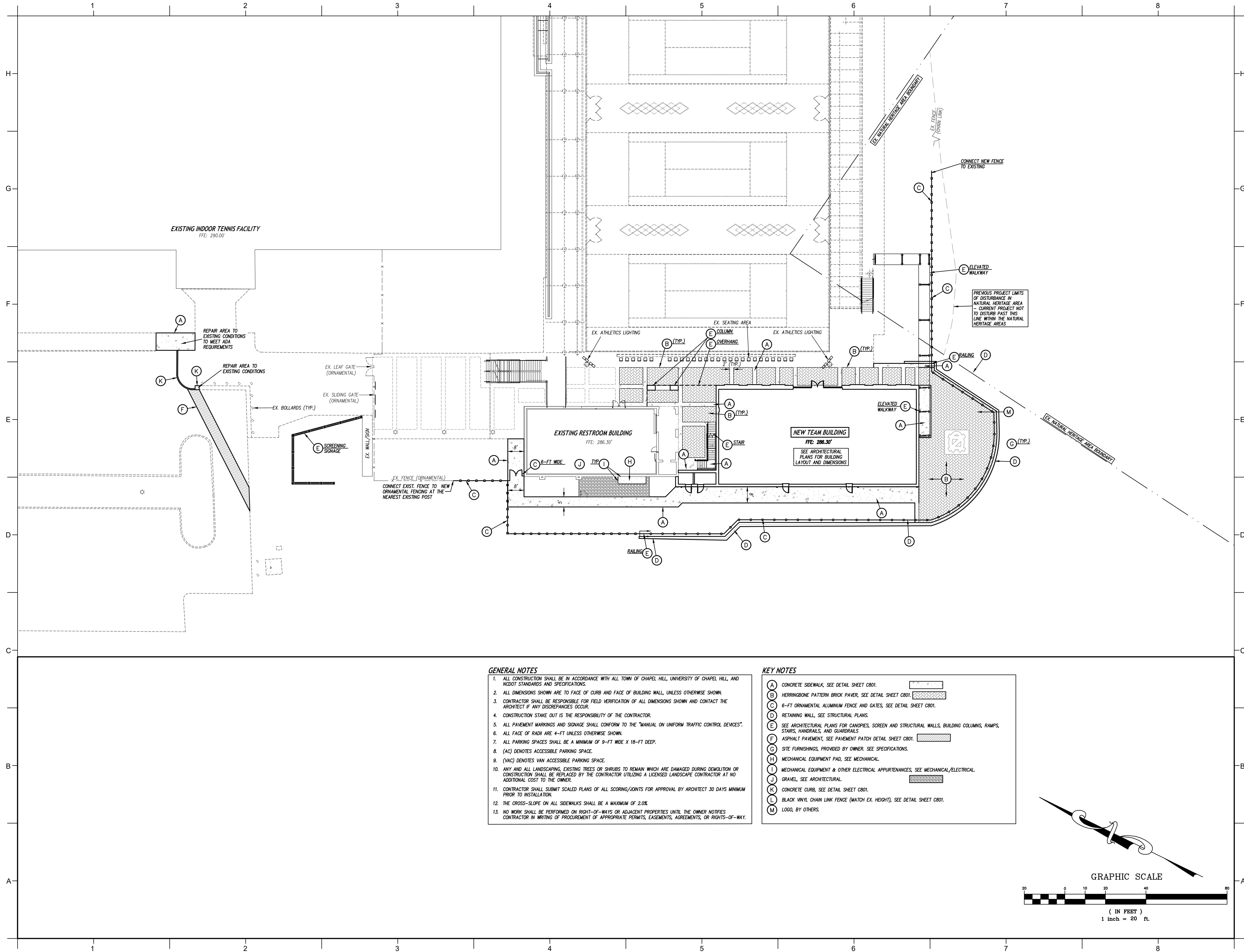
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SHEET TITLE

STAKING PLAN

C100



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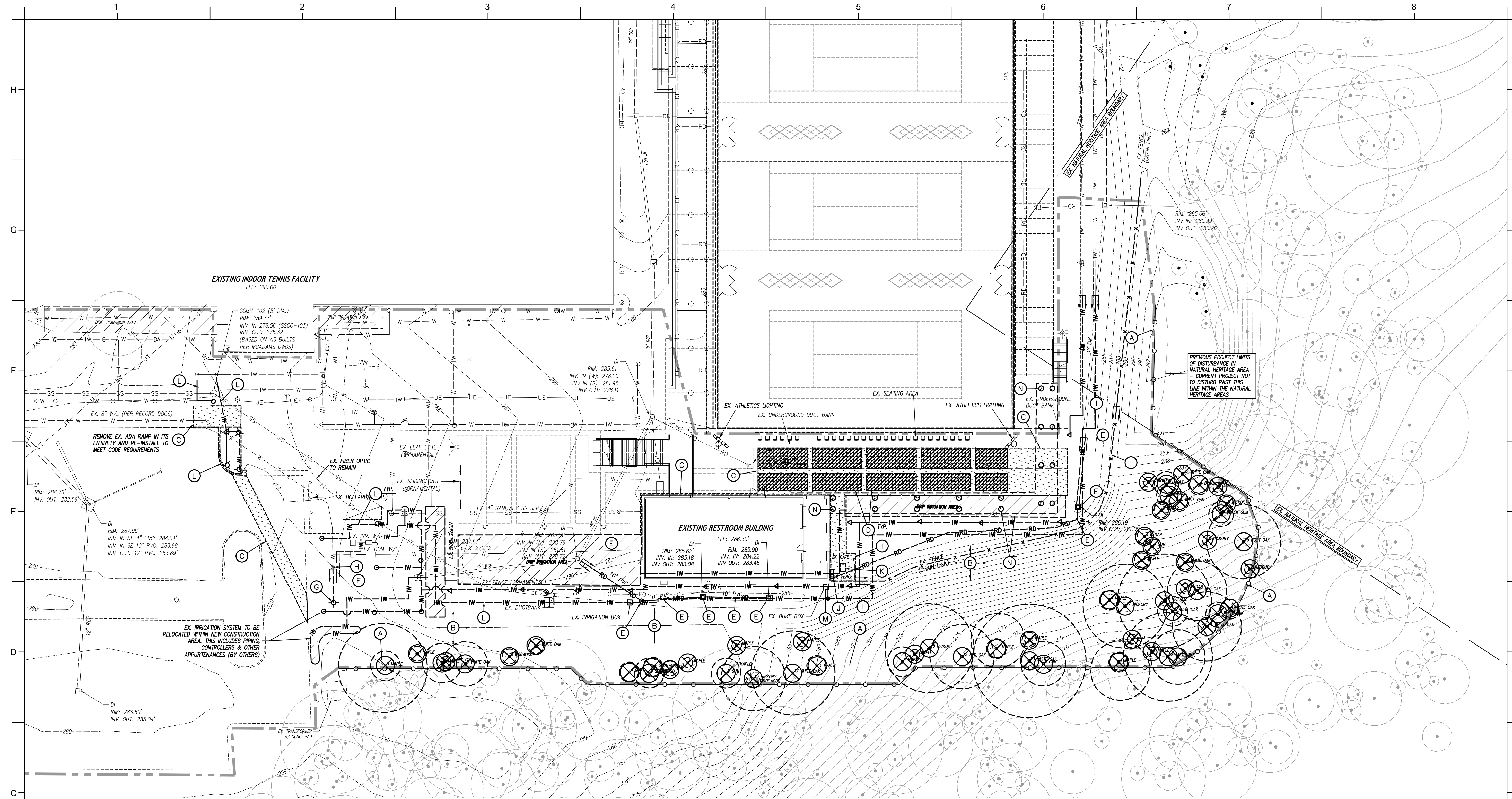
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SHEET TITLE

EXISTING CONDITIONS
AND DEMO PLAN

C200



LEGEND

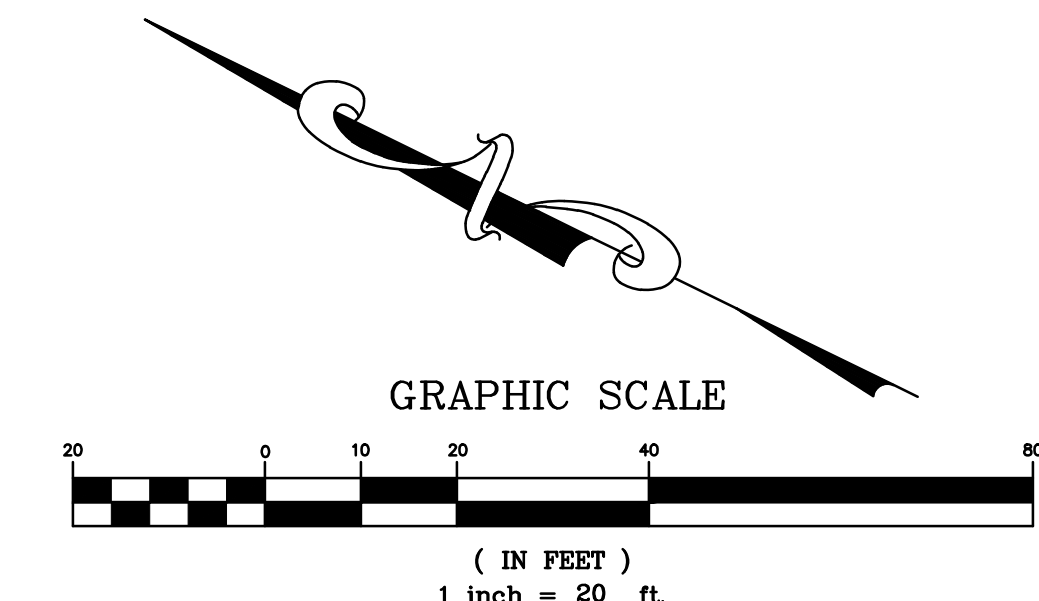
STRUCTURES/UTILITIES TO BE REMOVED	STRUCTURES/UTILITIES TO REMAIN
OVERHEAD ELECTRICAL ----- E -----	OVERHEAD ELECTRICAL ----- E -----
UNDERGROUND ELECTRICAL ----- UE -----	UNDERGROUND ELECTRICAL ----- UE -----
FIRE PROTECTION ----- FP -----	FIRE PROTECTION ----- FP -----
GAS ----- G -----	GAS ----- G -----
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 ----- SD -----	STORM DRAIN ----- SD -----
INDIVIDUAL TREE TO BE REMOVED	INDIVIDUAL TREE TO REMAIN
LIGHT POLE	LIGHT POLE
UTILITY POLE	UTILITY POLE
MANHOLE	MANHOLE
CLEAN OUT	CLEAN OUT
DROP INLET, CATCH BASIN	DROP INLET, CATCH BASIN
FIRE HYDRANT	FIRE HYDRANT
WATER VALVE	WATER VALVE
LIMITS OF DISTURBANCE	PAVEMENT, S/W, C&G TO BE REMOVED
TREE PROTECTION FENCE	
DROP IRRIGATION TO BE REMOVED	

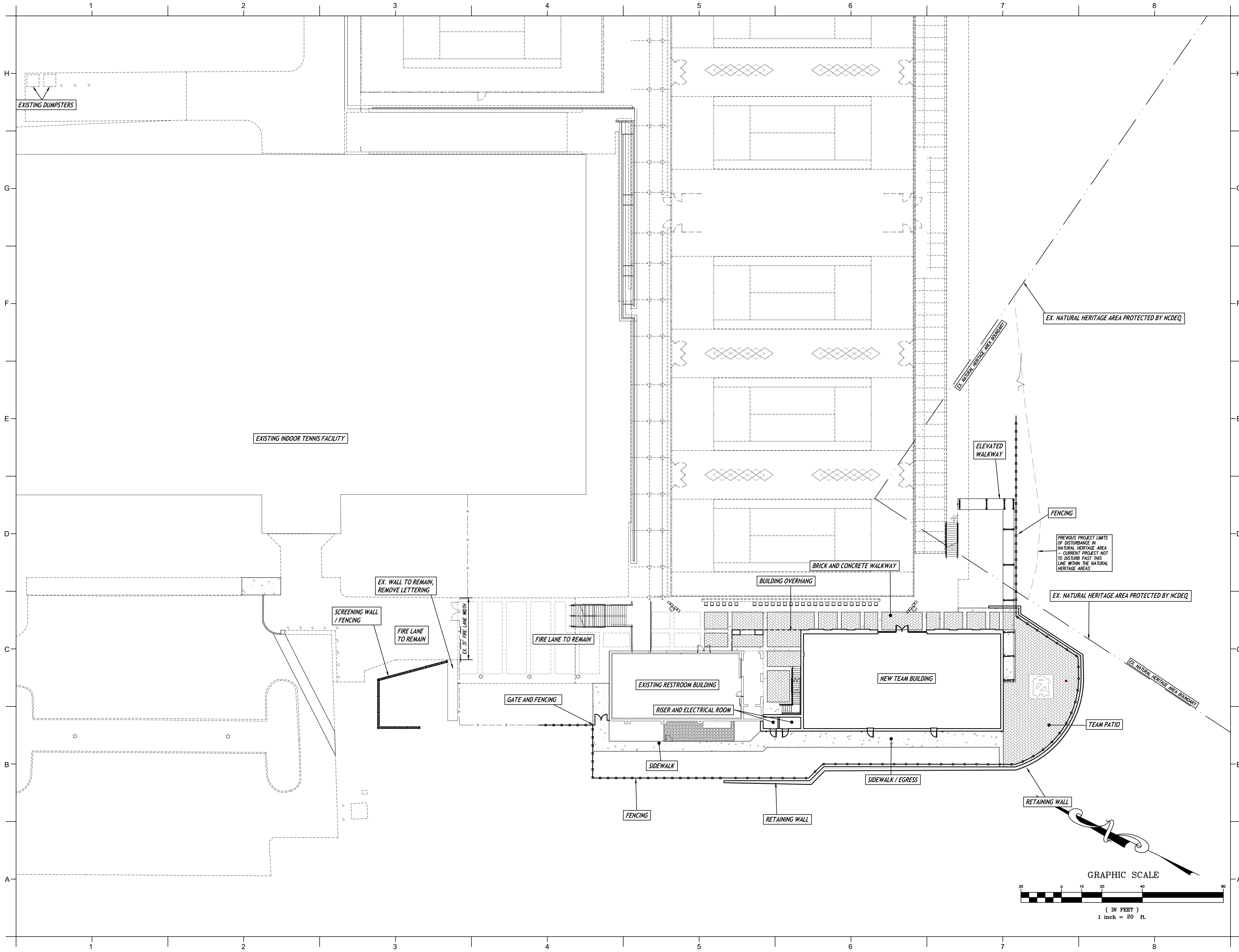
GENERAL NOTES

- 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.
- ALL PAVEMENT OR CONCRETE TO BE REMOVED SHALL BE SAW CUT TO PROVIDE A STRAIGHT AND UNIFORM JOINT FOR NEW PAVEMENT. SIDEWALK, 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).
- ALL UTILITIES OR STRUCTURES NOT INDICATED FOR REMOVAL OR MODIFICATION ARE TO REMAIN AND BE PROTECTED FROM DAMAGE. APPLICABLE RULES AND REGULATIONS.
- ALL WASTE MATERIAL GENERATED FROM DEMOLITION ACTIVITIES SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ALL APPLICABLE RULES AND REGULATIONS.
- 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.
- 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 BEGINNING. 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.
- 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.
- 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.
- CONTACT UTILITY LOCATING SERVICE (NC-811) 3-12 BUSINESS DAYS PRIOR TO EXCAVATION.
- 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 ROADS AND OTHER EXISTING IMPROVEMENTS WITHIN THE CONSTRUCTION LIMITS THAT ARE TO REMAIN.
- 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.
- ALL EXISTING VAULTS, MANHOLES, STORM DRAIN STRUCTURES, CLEANOUTS, ETC. SHALL BE ADJUSTED AS NEEDED TO MATCH FINISH GRADE.
- 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 C201 FOR PAVEMENT REPAIR DETAILS.
- THIS SITE IS NOT LOCATED WITHIN SPECIAL FLOOD HAZARD AREAS AS DETERMINED BY FEMA AND DEPICTED ON F.I.R.M. MAP 3710878800L, DATED OCTOBER 19, 2018 AS BEING WITHIN ZONE "X"-OTHER AREA.
- 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

- TEMPORARY TREE PROTECTION FENCE, SEE DETAIL SHEET C702.
- CLEAR AND GRUB, STRIP TOPSOIL WITHIN CONSTRUCTION LIMITS.
- DEMOLISH & REMOVE EXISTING ASPHALT/CONCRETE PAVEMENT. SAWCUT TO LEAVE A CLEAN, NEAT EDGE.
- REMOVE AND SALVAGE EXISTING BRICK PAVERS. CLEAN AND PALLETIZE FOR USE.
- DEMOLISH & REMOVE EXISTING STORM UTILITY/STRUCTURE & ASSOCIATED PIPING.
- REMOVE EXISTING WATERLINE PIPE IN ACCORDANCE WITH OWASA STANDARDS.
- 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.
- EXISTING WATERLINE GATE VALVE TO REMAIN.
- REMOVE EXISTING FENCE AND GATES.
- SALVAGE IRRIGATION CONTROLLER AND WIRELESS RAIN SENSOR AND REINSTALL.
- RELOCATE EXISTING MECHANICAL, ELECTRICAL AND OTHER APPURTENANCES. SEE MECHANICAL AND ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.
- EXISTING IRRIGATION INFORMATION DRAWN FROM AS-BUILTS PROVIDED BY OWNER.
- EXISTING ELECTRICAL EQUIPMENT TO BE RELOCATED AS NECESSARY BY UTILITY PROVIDER.
- ELEVATED WALKWAY AND SUPPORT COLUMNS TO BE REMOVED. SEE ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION.





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SHEET TITLE
SOLID WASTE
PLAN

C201

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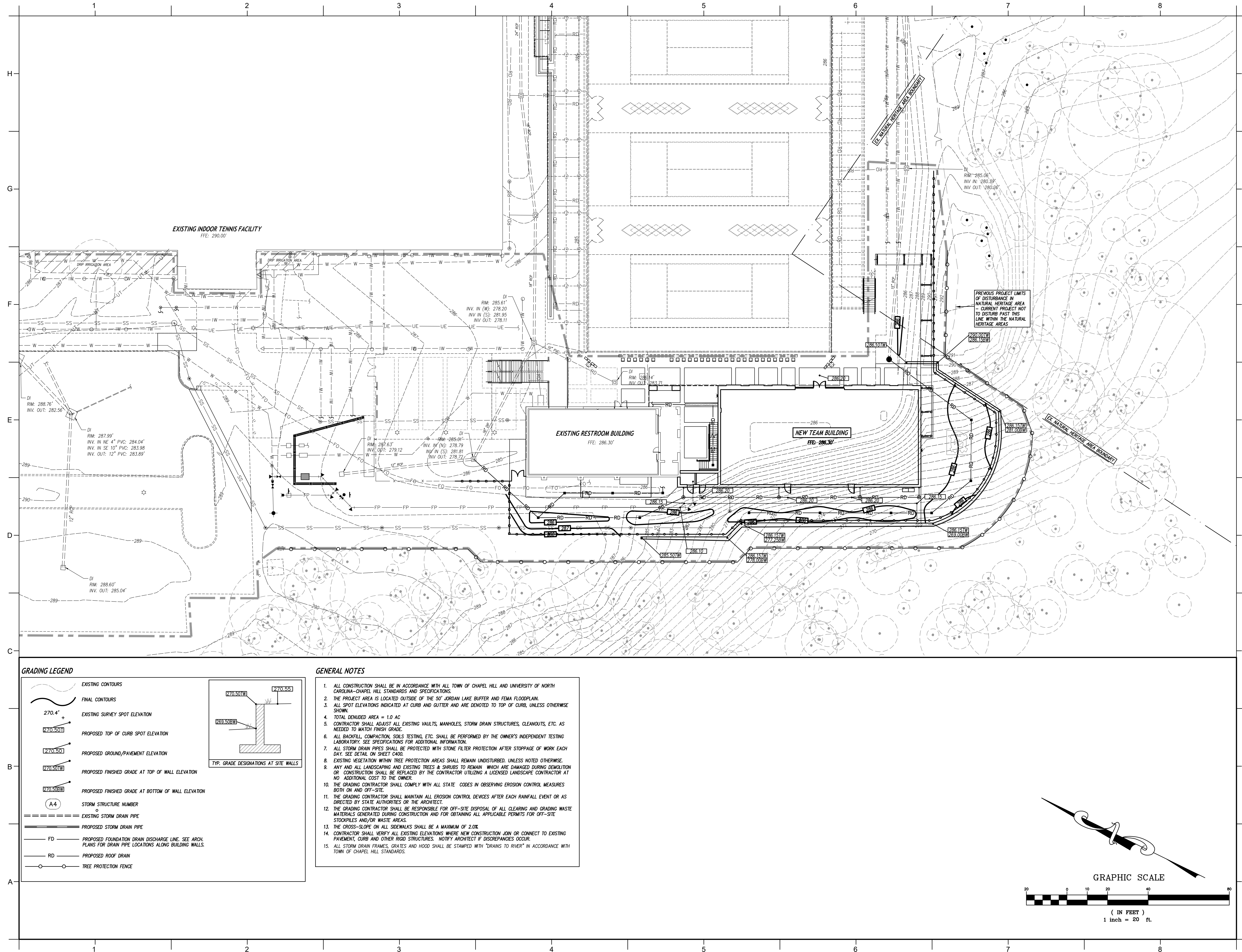
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SHEET TITLE

GRADING PLAN

C300





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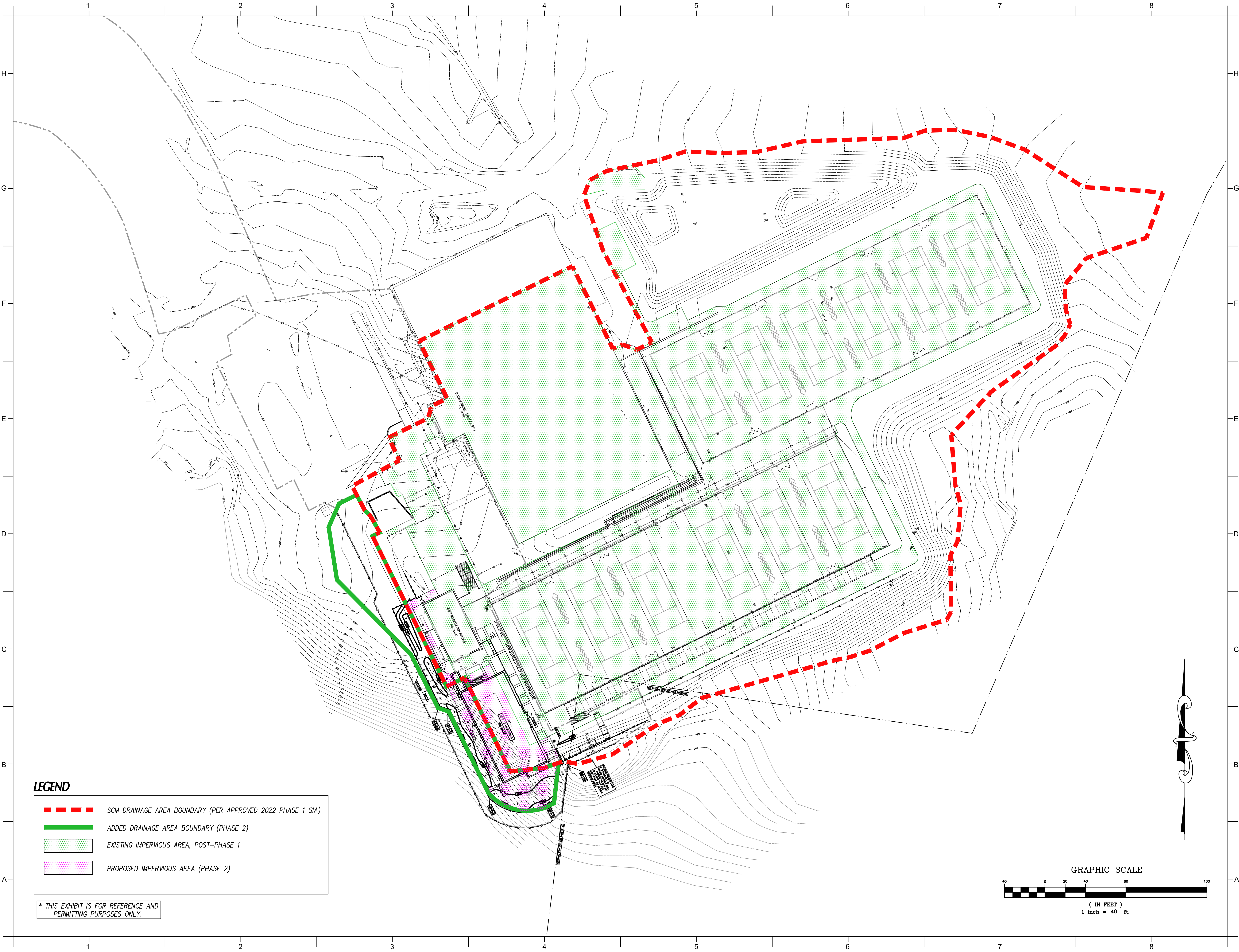
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SHEET TITLE

STEEP SLOPES
EXHIBIT

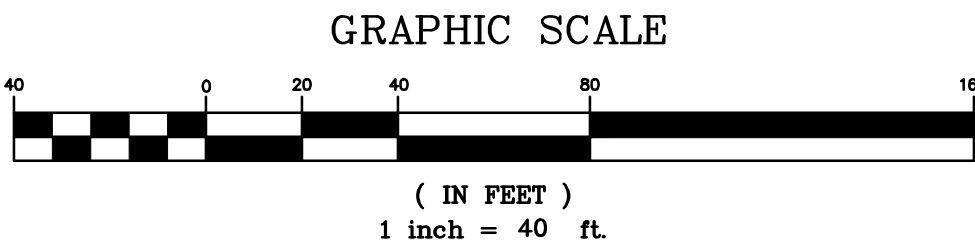
C301



LEGEND


- SCM DRAINAGE AREA BOUNDARY (PER APPROVED 2022 PHASE 1 SIA)
- ADDED DRAINAGE AREA BOUNDARY (PHASE 2)
- EXISTING IMPERVIOUS AREA, POST-PHASE 1
- PROPOSED IMPERVIOUS AREA (PHASE 2)

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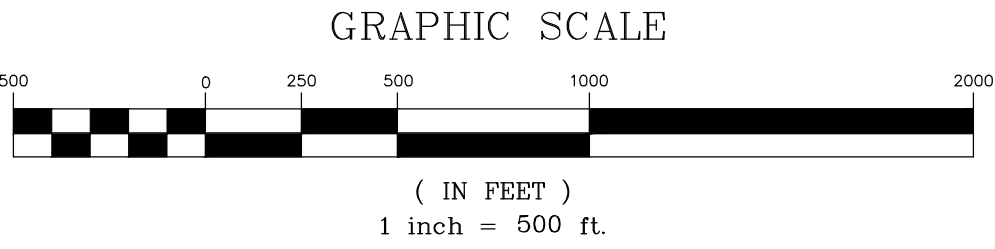
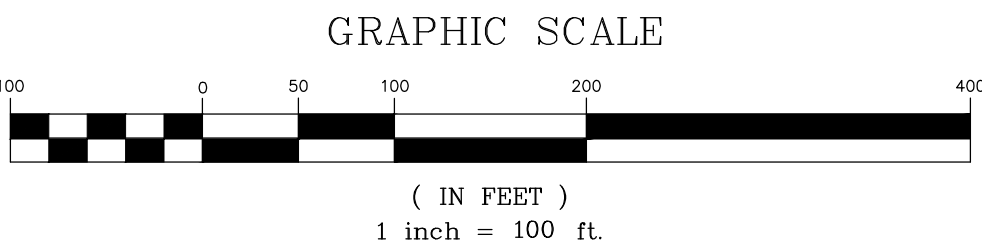
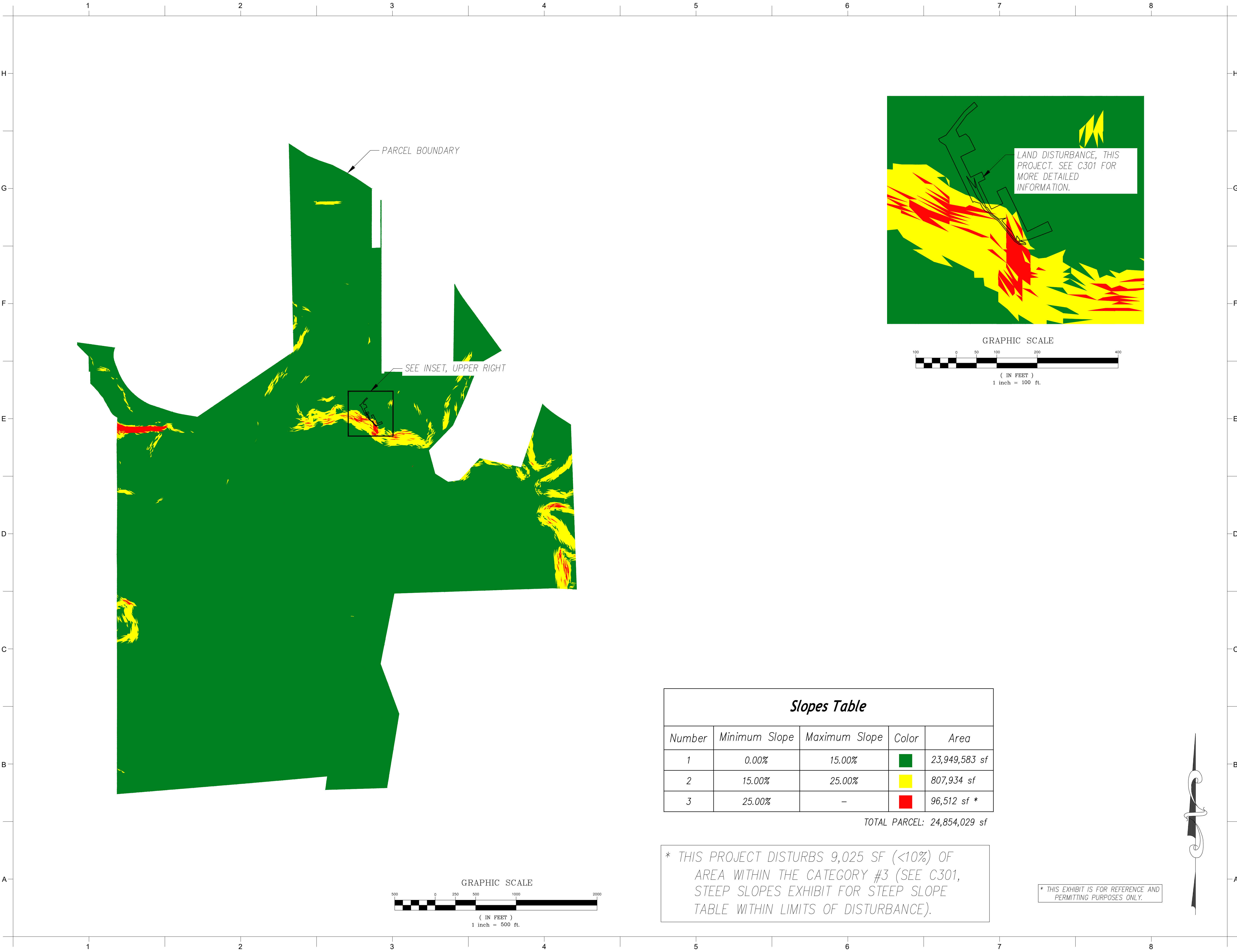
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SHEET TITLE

DRAINAGE
AREA EXHIBIT

C302



Slopes Table				
Number	Minimum Slope	Maximum Slope	Color	Area
1	0.00%	15.00%	<div></div>	23,949,583 sf
2	15.00%	25.00%	<div></div>	807,934 sf
3	25.00%	—	<div></div>	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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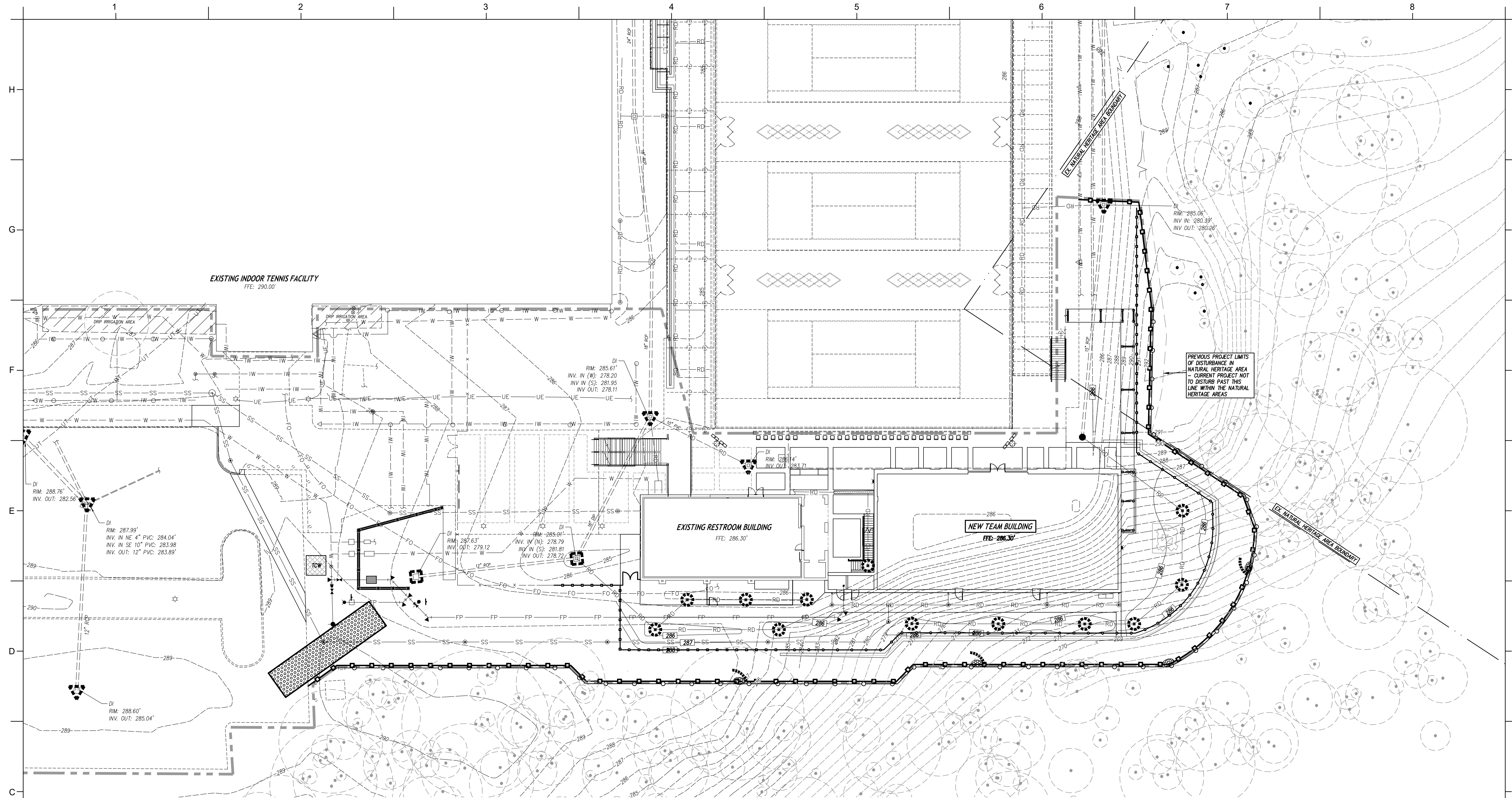
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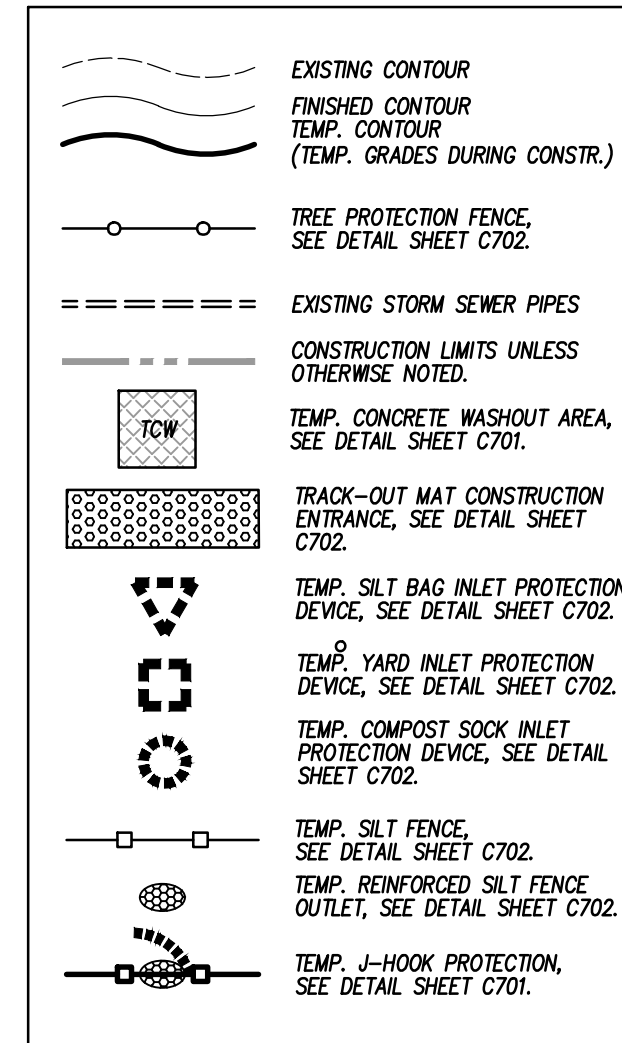
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SHEET TITLE
FULL PARCEL
STEEP SLOPES
EXHIBIT
C303



LEGEND



GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF CHAPEL HILL AND UNIVERSITY OF CAROLINA-CHAPEL HILL STANDARDS, SPECIFICATIONS AND DETAILS.
2. THE CONTRACTOR SHALL COMPLY WITH 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 DOCUMENTATION OF SEDIMENT & EROSION CONTROL PERMIT FOR ANY OFF-SITE SITES TO OWNER PRIOR TO RELOCATING ANY STOCKPILE MATERIALS.
3. THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AFTER EACH RAINFALL EVENT OR AS DIRECTED BY LOCAL AUTHORITIES OR ARCHITECT.
4. TOTAL DISTURBED AREA: 3.1 AC.
5. ALL OPEN STORM PIPES SHALL BE PROTECTED WITH STONE FILTER PROTECTION AFTER WORK STOPPAGE EACH DAY. SEE DETAIL SHEET C702.
6. ALL STORM DRAINAGE PIPES SHALL BE THOROUGHLY FLUSHED OF ALL SEDIMENT FOLLOWING SITE STABILIZATION. FLUSHING OF SYSTEM SHALL BE PERFORMED AS NEEDED TO MAINTAIN PROPER FUNCTIONING OF THE DRAINAGE SYSTEM. FLUSHING SHALL BE PERFORMED IN A MANNER WHICH PREVENTS SEDIMENT FROM BEING FLUSHED THROUGH PIPES TO THE EXISTING DRAINAGE SYSTEM. THE INDICATED STAGING AREA IS INTENDED FOR VEHICLES AND NON-ERODIBLE MATERIALS ONLY. NO SOIL, SAND OR OTHER ERODIBLE, FINE GRAINED MATERIAL SHALL BE STORED OUTSIDE OF THE LIMITS OF THE SITE PROTECTED BY SEDIMENT AND EROSION CONTROL DEVICES AND MEASURES.
7. SOIL AND OTHER MATERIALS SHALL ONLY BE TEMPORARILY STOCKPILED WITHIN THE CONSTRUCTION LIMITS PROTECTED BY SEDIMENT AND EROSION CONTROL DEVICES AND MEASURES. STOCKPILES SHALL BE STABILIZED AS REQUIRED AS INDICATED IN THE SLOPE & SURFACE STABILIZATION NOTES ON THIS PLAN.
8. THE TREE PROTECTION FENCE SHALL BE MAINTAINED ON THE SITE UNTIL ALL SITE WORK IS COMPLETED AND THE FINAL SITE INSPECTION IS SCHEDULED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY (CO). THE FENCING SHALL BE REMOVED IMMEDIATELY PRIOR TO THE FINAL SITE INSPECTION FOR THE SITE.
9. TREE PROTECTION FENCING SHALL NOT BE MOVED AND THERE SHALL BE NO ENCROACHMENT INTO SUCH PROTECTED AREAS(S) WITHOUT WRITTEN AUTHORIZATION OF 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 ENCROACHMENT OR DISTURBANCE WITHIN THE BOUNDARIES OF A TREE PROTECTION AREA SHALL AUTOMATICALLY RESULT IN FINES AND THE REPLACEMENT OF ANY DAMAGED VEGETATION IN ACCORDANCE WITH THE LAND DEVELOPMENT ORDINANCE.
10. ROADSIDE DITCHES AND CHANNELS SHALL BE STABILIZED DAILY UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
11. INSTALL TEMPORARY MATTING TO TOP OF ALL SIDE SLOPES. SEE DETAIL SHEETS C701 & C702 FOR TYPE OF MATTING TO USE.
12. ANY DRAINAGE OF SEDIMENT CONTAINMENT DEVICES FOR MAINTENANCE, REMOVAL OR CONVERSION PURPOSES IS TO BE DONE THROUGH A SILT BAG.
13. ANY DRAINAGE OF STORM/UTILITY TRENCHES IS TO BE DONE THROUGH A SILT BAG.
14. GROUND COVER IS TO BE APPLIED PER CONDITIONS OF THE NPDES PERMIT OR AT THE END OF THE DAY IN CRITICAL AREAS.
15. CONTRACTOR SHALL USE TIRE WASH STATION TO PREVENT SEDIMENT FROM TRACKING ONTO THE ROAD IF CONSTRUCTION ENTRANCES ARE INSUFFICIENT AT NO ADDITIONAL COST TO OWNER. CONTRACTOR SHALL UTILIZE PAM FLOCCULANTS TO REDUCE RUN-OFF TURBIDITY. SEE SPECS.
16. CONTRACTOR SHALL USE TIRE WASH STATION TO PREVENT SEDIMENT FROM TRACKING ONTO THE ROAD IF CONSTRUCTION ENTRANCES ARE INSUFFICIENT AT NO ADDITIONAL COST TO OWNER. CONTRACTOR SHALL UTILIZE PAM FLOCCULANTS TO REDUCE RUN-OFF TURBIDITY. SEE SPECS.
17. CONTRACTOR SHALL UTILIZE PAM FLOCCULANTS TO REDUCE RUN-OFF TURBIDITY. SEE SPECS.

MAINTENANCE PLAN

1. DURING ALL PHASES OF CONSTRUCTION, GROUND COVER ON EXPOSED SLOPES SHALL BE PROVIDED ACCORDING TO GROUND STABILIZATION TABLE (SHEET C701) FOLLOWING COMPLETION OF ANY PHASE OF GRADING.
2. FINAL PERMANENT GROUND COVER FOR ALL DISTURBED AREAS SHALL BE PROVIDED ON ALL DISTURBED AREAS ACCORDING TO GROUND STABILIZATION TABLE (SHEET C701) FOLLOWING COMPLETION OF CONSTRUCTION OR DEVELOPMENT.
3. 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 THOSE ABOVE.
4. 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.
5. ALL OTHER SEED 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 NOEMA'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 TIME MAY BE APPROVED BY THE PERMITTING AUTHORITY BASED ON WEATHER OR OTHER SITE-SPECIFIC CONDITIONS THAT MAKE COMPLIANCE IMPRACTICABLE (SECTION II.B(2) (i)). 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 EXCELLOSOR MATTING FOR STABILIZATION DURING THE ESTABLISHMENT OF VEGETATIVE COVER ON ALL STEEP SLOPES (6:1 OR STEEPER) AND AREAS OF CONCENTRATED FLOW CHANNELS, DITCHES, SWALES, ETC.). UTILIZE TEMPORARY COCONUT MAT IN AREAS IDENTIFIED ON PLAN. REFER TO SPECIFICATION SECTION 312500 FOR MATERIAL SPECIFICATIONS. INSTALL MATTING PER MANUFACTURER'S INSTRUCTIONS.

CONSTRUCTION SEQUENCE

INITIAL INSTALLATION

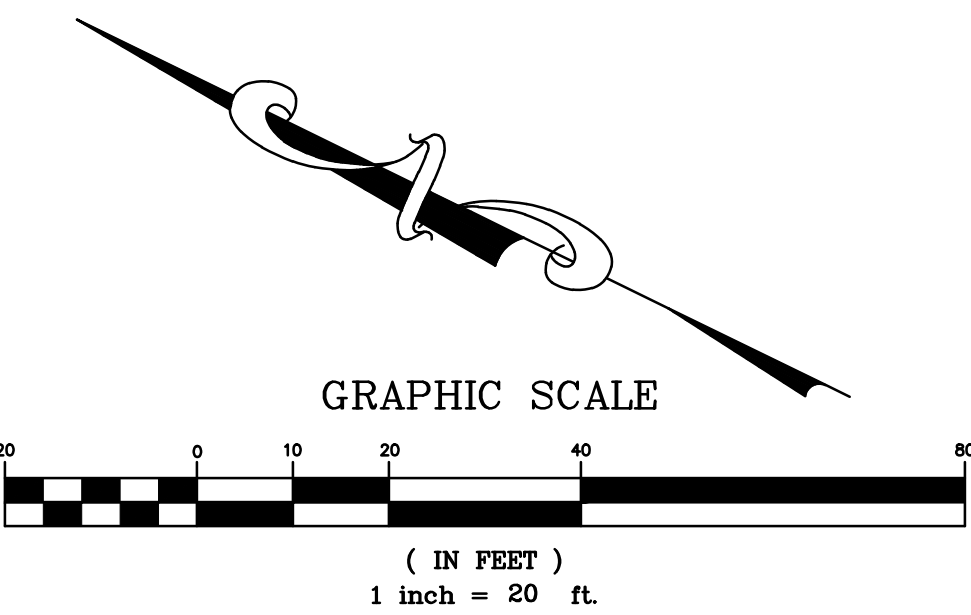
1. EROSION AND SEDIMENT CONTROL (E&SC) PERMIT AND A CERTIFICATE OF COVERAGE (COC) MUST BE OBTAINED BEFORE ANY LAND DISTURBING ACTIVITIES OCCUR. OBTAIN APPROVED PLAN AND APPROVAL PLACARD. A COPY OF THE APPROVED PLAN MUST BE ON FILE AT THE JOB SITE.
2. NOTIFY EROSION CONTROL AUTHORITIES OF PROPOSED STARTING DATE OF LAND DISTURBING ACTIVITIES.
3. 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.
4. CONTACT UNC EHS AT (919) 883-7163 OR (919) 962-5507 TO SCHEDULE AND HOLD A PRECONSTRUCTION MEETING BEFORE INSTALLATION OF ESC MEASURES AND AGAIN ONCE ESC MEASURES ARE IN PLACE.
5. CONTACT NC DEMLR RALEIGH REGIONAL OFFICE AT (919) 791-4200 AT LEAST 48 HOURS PRIOR TO COMMENCING THE LAND-DISTURBING ACTIVITY.
6. 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.
7. STOCKPILES, LAYDOWN OR WASTE AREAS, CONCRETE WASHOUTS, PORTABLE TOILETS, AND FUELS MUST BE LOCATED AT LEAST 50 FEET AWAY FROM ANY OPEN WATER CONVEYANCES, SUCH AS BASINS, DITCHES, STORM DRAIN INLETS, ETC. THE LOCATION OF THESE ACTIVITIES MAY BE FIELD ADJUSTED IF THE DISTANCE REQUIREMENTS ARE MET.
8. 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&SC PLAN HAS BEEN CLOSED OUT BY LAND QUALITY.
9. ESTABLISH TEMPORARY CONSTRUCTION TRAILERS WITHIN STAGING AREA.
10. CALL FOR INSPECTION OF INSTALLED DEVICES.

CONSTRUCTION EROSION CONTROL & MAINTENANCE

1. 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.
2. BEGIN ROUGH GRADING OPERATIONS.
3. 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.
4. PROVIDE TEMPORARY SAND BAGS TO DIRECT RUN-OFF INTO INLETS. SILT BAGS SHALL BE CONTINUOUSLY MONITORED DURING CONSTRUCTION.
5. RESURFACED TOPSOIL, INSTALL SLOPE PROTECTION BLANKETS AND VEGETATE STEEP SLOPES AS THE ARE ESTABLISHED.
6. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
7. VEGETATE (OR OTHERWISE STABILIZE WITH PAVEMENT, BUILDING PAD ETC.) IMMEDIATELY ALL DISTURBED AREAS AS SHOWN IN SLOPE AND STABILIZATION NOTES. MAINTAIN THROUGHOUT THE DURATION OF THE PROJECT.
8. 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.
9. MAINTAIN ALL EROSION & SEDIMENT CONTROL MEASURES THROUGHOUT CONSTRUCTION.
10. THE TREE PROTECTION FENCE SHALL BE MAINTAINED ON THE SITE UNTIL ALL SITE WORK IS COMPLETED AND THE FINAL SITE INSPECTION IS SCHEDULED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY (CO). THE FENCING SHALL BE REMOVED IMMEDIATELY PRIOR TO THE FINAL SITE INSPECTION FOR THE SITE.
11. THE CONTRACTOR SHALL CONDUCT SELF-INSPECTIONS OF THE EROSION AND SEDIMENTATION CONTROL MEASURES AND COMPLETE 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

1. WHEN THE PROJECT IS COMPLETE, THE PERMITTEE SHALL CONTACT DEMLR TO CLOSE OUT THE E&SC PLAN. CALL FOR INSPECTION OF STABILIZED SITE. INSTALL REMAINING PORTIONS OF PERMANENT CHANNELS AND SEED AND MULCH SLOPE OF ALL DISTURBED AREAS REMAINING ON SITE. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
2. 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.
3. CALL FOR INSPECTION OF STABILIZED SITE. IF APPROVED, REMOVE ALL REMAINING TEMPORARY EROSION CONTROL MEASURES. SEED AND MULCH ANY REMAINING DISTURBED AREAS. ALL DISTURBED AREAS ARE TO BE STABILIZED UNDER CONDITIONS OUTLINED IN THE CURRENT NPDES PERMIT.
4. PERFORM AS-BUILT TOPOGRAPHIC SURVEYS OF SITE UTILITIES AS REQUIRED FOR CERTIFICATE OF OCCUPANCY CERTIFICATIONS.
5. WHEN THE PROJECT IS COMPLETE, THE PERMITTEE SHALL CONTACT DEMLR TO CLOSE OUT THE E&SC PLAN. AFTER DEMLR INFORMS THE PERMITTEE OF THE PROJECT CLOSE OUT, VIA INSPECTION REPORT, THE PERMITTEE SHALL VISIT DEQ.NC.GOV/NCGOI TO SUBMIT AN ELECTRONIC NOTICE OF TERMINATION (E-NOT). A \$100 ANNUAL GENERAL PERMIT FEE WILL BE CHARGED UNTIL THE E-NOT HAS BEEN FILLED OUT.





LEGEND

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.

NOTE: ALL EXISTING PARKING AND TRAVEL ROAD PAVEMENT WILL BE RESTORED TO THE SAME OR BETTER CONDITION THAN AT THE TIME OF CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH THE OWNER AND PROVIDING ACCESS TO THE FACILITY AT ALL TIMES.

PROJECT INFORMATION

CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
251 Friday Center Dr, Chapel Hill, NC 27517

SEALS

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NOT FOR
CONSTRUCTION

DKA JOB NUMBER
2405

REVISIONS

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PA: JACKSON WALL
PM: ZAK PIERCE
Drawn By: HR/CR/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

PROJECT INFORMATION

CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517

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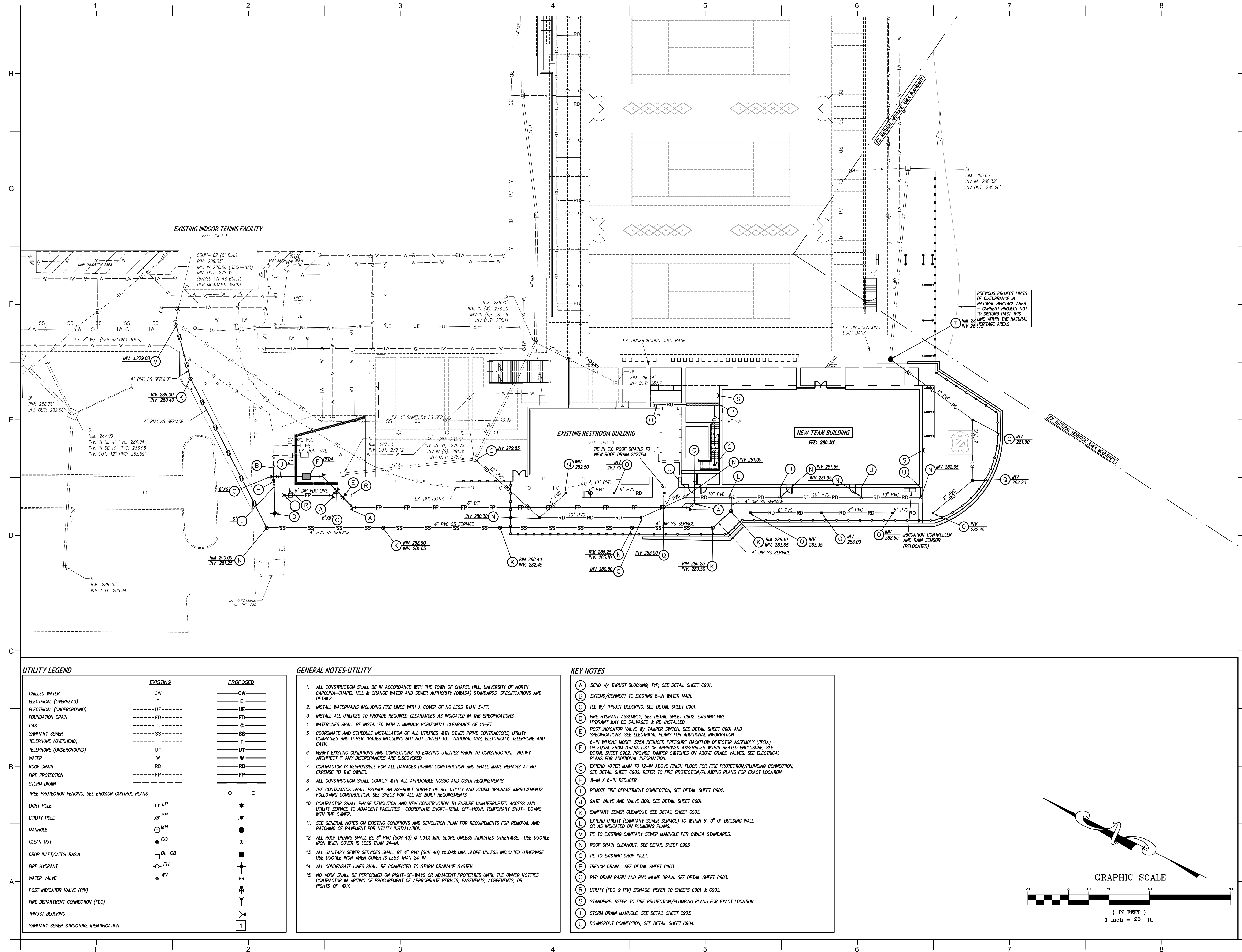
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5/30/2025

SHEET TITLE

UTILITY PLAN

C500



PROJECT INFORMATION

CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

251 Friday Center Dr, Chapel Hill, NC 27517

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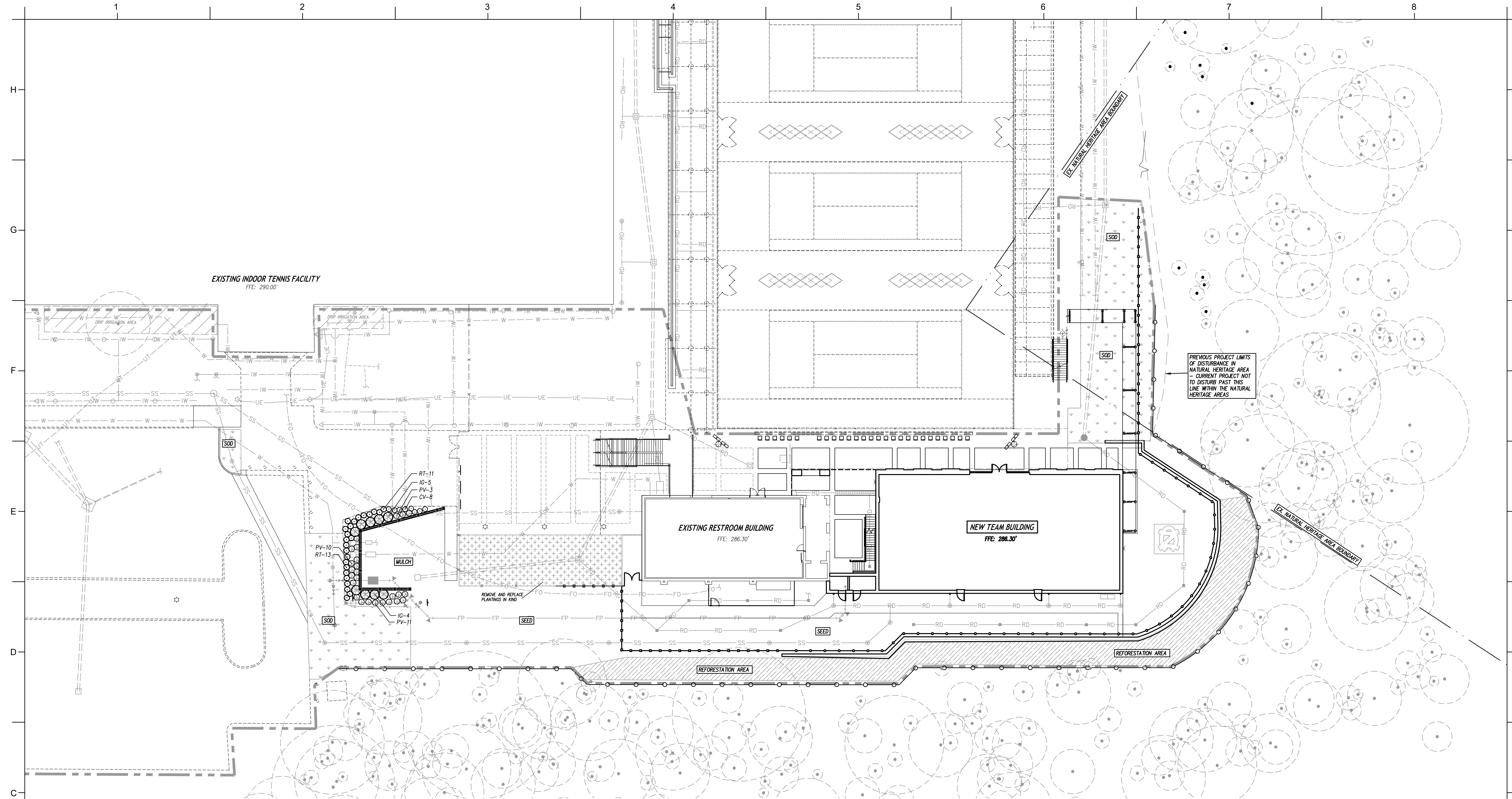
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5/30/2025

SHEET TITLE

PLANTING PLAN

C600

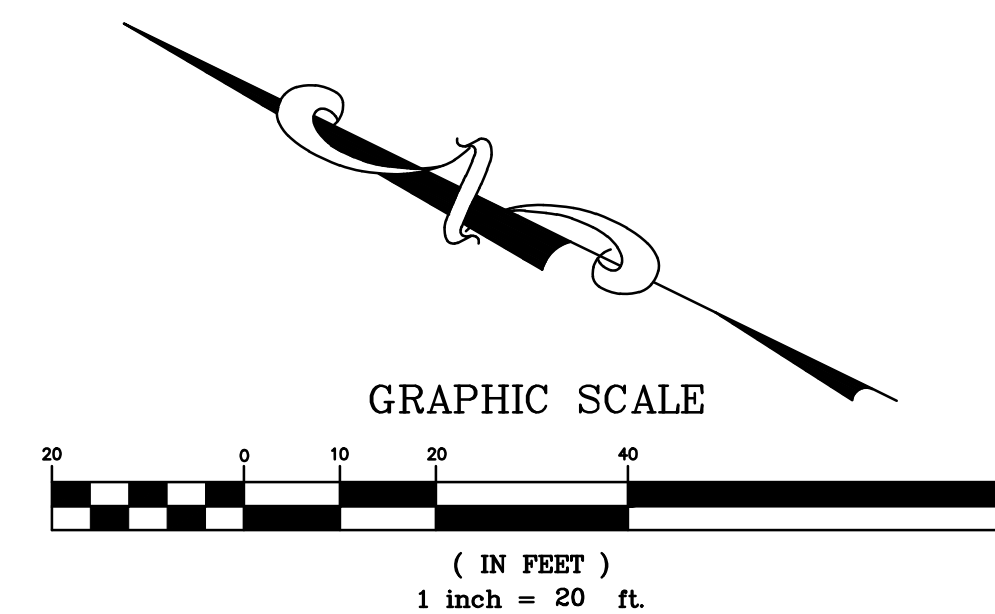


GENERAL NOTES-LANDSCAPING

1. 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.
2. VERIFICATION OF TOTAL QUANTITIES AS SHOWN ON THE PLANT LIST SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND THE TOTAL QUANTITIES SHALL BE AS SHOWN ON THE PLAN.
3. ALL PLANT MATERIAL SHALL CONFORM WITH THE STANDARDS SET FORTH BY THE AMERICAN ASSOCIATION OF NURSERYMEN AND THE WRITTEN SPECIFICATIONS.
4. 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.
5. 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.
6. APPLY PRE-EMERGENT HERBICIDE TO ALL NEW PLANTING BEDS AT MANUFACTURER'S RECOMMENDED RATE PRIOR TO INSTALLATION OF MULCH.
7. ESTABLISH POSITIVE DRAINAGE IN ALL PLANTING BEDS AND AWAY FROM BUILDINGS.
8. 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.
9. CONTACT THE LANDSCAPE ARCHITECT FOR INSPECTION 48 HOURS IN ADVANCE OF THE SCHEDULED SITE VISIT AND AT THE FOLLOWING INTERVALS:
 - 9.1. REVIEW OF GRADING PRIOR TO PLANT AND LAWN INSTALLATION.
 - 9.2. REVIEW OF PLANT MATERIAL PRIOR TO INSTALLATION.
 - 9.3. ONE SUBSTANTIAL COMPLETION MEETING FOR PLANT INSTALLATION.
 - 9.4. ONE FINAL INSPECTION FOR ALL SEEDING/PLANTING OPERATIONS.
10. THE TREE PROTECTION FENCE SHALL BE MAINTAINED ON THE SITE UNTIL ALL SITE WORK IS COMPLETED AND THE FINAL SITE INSPECTION PRIOR TO THE CERTIFICATE OF OCCUPANCY (CO) IS SCHEDULED. THE FENCING SHALL BE REMOVED PRIOR TO FINAL SITE INSPECTION FOR THE CO.
11. LANDSCAPE SUB-CONTRACTOR (UNDER GC 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.
12. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ALL EQUIPMENT & SUBCONTRACTORS AWAY FROM SEEDING/SOD AREAS. IF DAMAGE OCCURS, THROUGH NO FAULT OF THE OWNER, AREAS SHALL BE RE-GRADED AND RE-SEEDING IMMEDIATELY AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL WATER AND MAINTAIN THOSE AREAS UNTIL THEY ARE AT 95% COVERAGE AT FINAL COMPLETION.
13. SUBSTITUTIONS OF PLANT MATERIAL SHALL ONLY BE ACCEPTED 60 DAYS 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.
14. 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.
15. IF CONFLICTS OCCUR BETWEEN WRITTEN SPECIFICATIONS AND THE DRAWINGS, THE WRITTEN SPECIFICATIONS SHALL PREVAIL.
16. GENERAL LAWN AREAS SHALL BE SEEDING WITH 'ELITE' FESCUE BLEND, SOD AREAS FESCUE, 95% COVERAGE (BASED ON A PER SQUARE YARD SAMPLE) SHALL BE ATTAINED PRIOR TO FINAL INSPECTION. SEE DETAIL SHEET FOR RATES AND SPECIFICATIONS FOR ADDITIONAL INFORMATION. SEE PLANTING PLAN FOR LIMITS.
17. ALL 3:1 SLOPES OR GREATER SHALL RECEIVE EROSION CONTROL MATTINGS. REFER TO PLANTING PLANS FOR STABILIZATION REQUIREMENTS.
18. 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.
19. INSTALL PERMANENT SEEDING ALONG ALL CHANNELS WITHIN CONSTRUCTION LIMITS OF PROJECT. SEE EROSION CONTROL PLANS FOR ADDITIONAL INFORMATION.

PLANT LIST

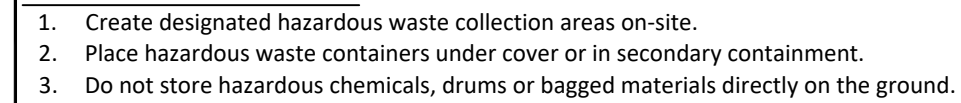
KEY	QTY	PLANT NAME	MIN. SIZE	REMARKS
SHRUBS & PERENNIALS				
IG	9	WICKBERRY HOLLY <i>Ilex glabra</i>	24" HT.	AS SHOWN
PV	24	SWITCHGRASS <i>Panicum virgatum</i> 'Shenandoah'	24" HT.	24" O.C.
RT	24	BROWN EYED SUSAN <i>Rudbeckia hirta</i>	18" HT.	12" O.C.
CV	8	MOONBEAM TICKSEED <i>Coreopsis verticillata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





POLYACRYLAMIDES (PAMS) AND FLOCCULANTS	
1.	Select flocculants that are appropriate for the soils being exposed during construction, selecting from the <i>NC DWR list of Approved PAMS/Flocculants</i> .
2.	Apply flocculants at or before the inlets to Erosion and Sediment Control Measures.
3.	Apply flocculants at the concentrations specified in the <i>NC DWR list of Approved PAMS/Flocculants</i> and in accordance with the manufacturer's instructions.
4.	Provide ponding area for containment of treated Stormwater before discharging offsite.
5.	Store flocculants in leak-proof containers that are kept under storm-resistant cover or surrounded by secondary containment structures.

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.
2. Protect stockpile with silt fence installed along toe of slope with a minimum offset of five feet from the toe of stockpile.
3. Provide stable stone access point when feasible.
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.



EFFECTIVE: 04/01/19

NOTE: The rain inspection resets the required 7 calendar day inspection requirement.

- (a) The E&S&S plan authority has been provided such 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&S&S 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, designed and maintained dewatering tanks, weir tanks, and filtration systems.
- (d) Vegetated, upland areas of the sites or a properly designed tote 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.

Documentation to be Retained for Three Years
All data used to complete the e-NOI and all inspection records shall be maintained for a period of three years after project completion and made available upon request. [40 CFR 122.41]

Occurrence	Reporting Timeframes (After Discovery) and Other Requirements
(c) Visible sediment deposition in a stream or wetland	<p>Within 24 hours, an oral or electronic notification.</p> <p>Within 7 calendar days, a report that contains a description of the sediment and actions taken to prevent further sedimentation. Division staff may waive the requirement for a written report on a case-by-case basis.</p> <p>If the stream is named on the NC 303(d) list as required for sediment-related causes, the permittee may be required to perform additional monitoring, inspections or apply more stringent practices if staff determine that additional monitoring or inspections are needed to assure compliance with the federal or state impaired waters conditions.</p>
(d) Oil spills and release of hazardous substances per item 1(b)(3)(c) above	<p>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.</p>
(e) Unanticipated byproducts [40 CFR 122.41(a)(3)]	<p>A report at least ten days before the date of the bypass, if possible.</p> <p>The report shall include an evaluation of the anticipated quality and effect of the bypass.</p>
(f) Unanticipated byproducts [40 CFR 122.41(a)(3)]	<p>Within 24 hours, an oral or electronic notification.</p> <p>Within 7 calendar days, a report that includes an evaluation of the quality and effect of the bypass.</p>
(g) Noncompliance with conditions of this permit that may endanger wildlife or the environment [40 CFR 122.41(a)(7)]	<p>Within 24 hours, an oral or electronic notification.</p> <p>Within 7 calendar days, a report that contains a description of the noncompliance, and its causes; the period of noncompliance, including exact dates and times; and if the noncompliance has not been corrected, the anticipated duration of the noncompliance; corrective and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. [40 CFR 122.41(a)(6)].</p> <p>Division staff may waive the requirement for a written report on a case-by-case basis.</p>



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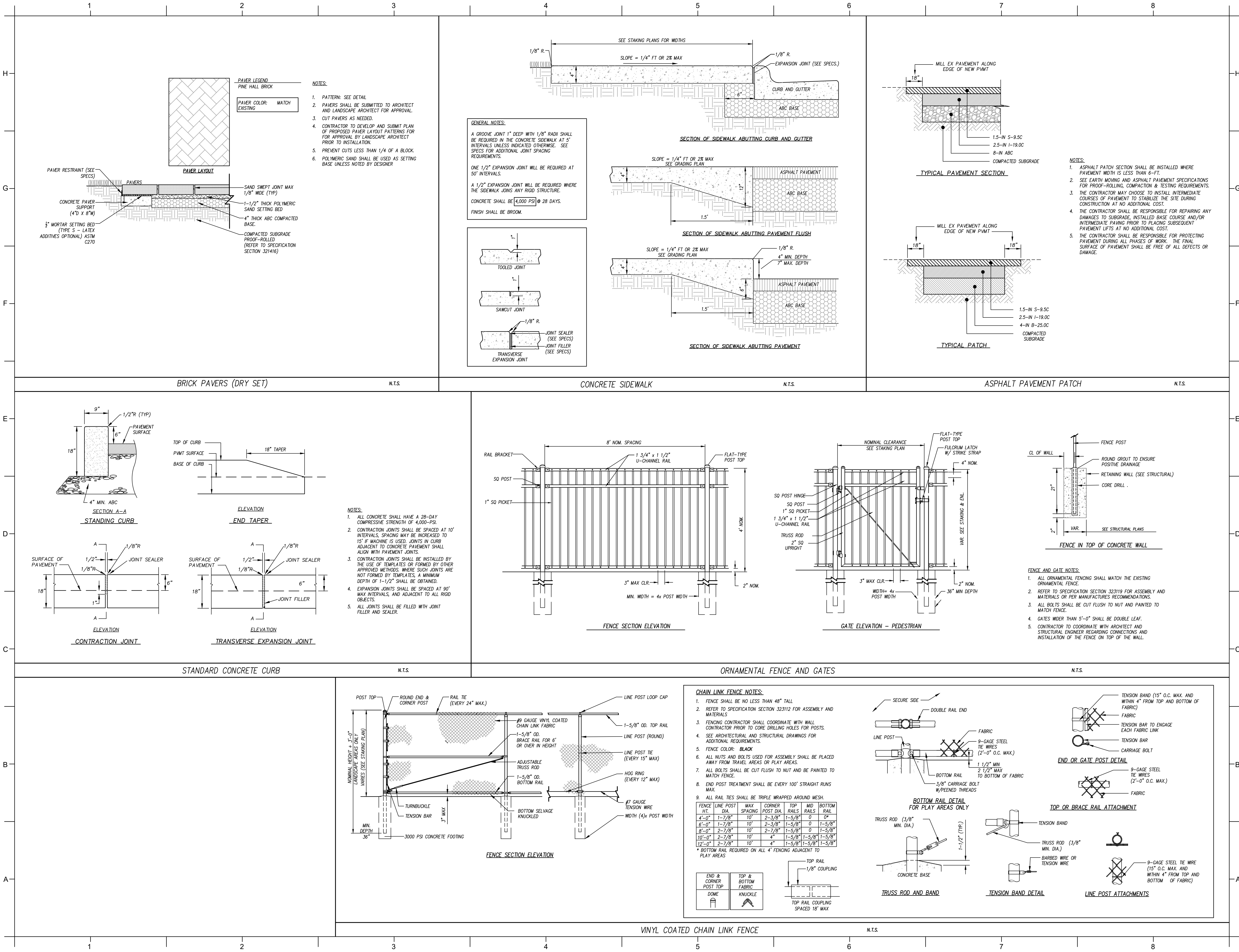
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CONSTRUCTION

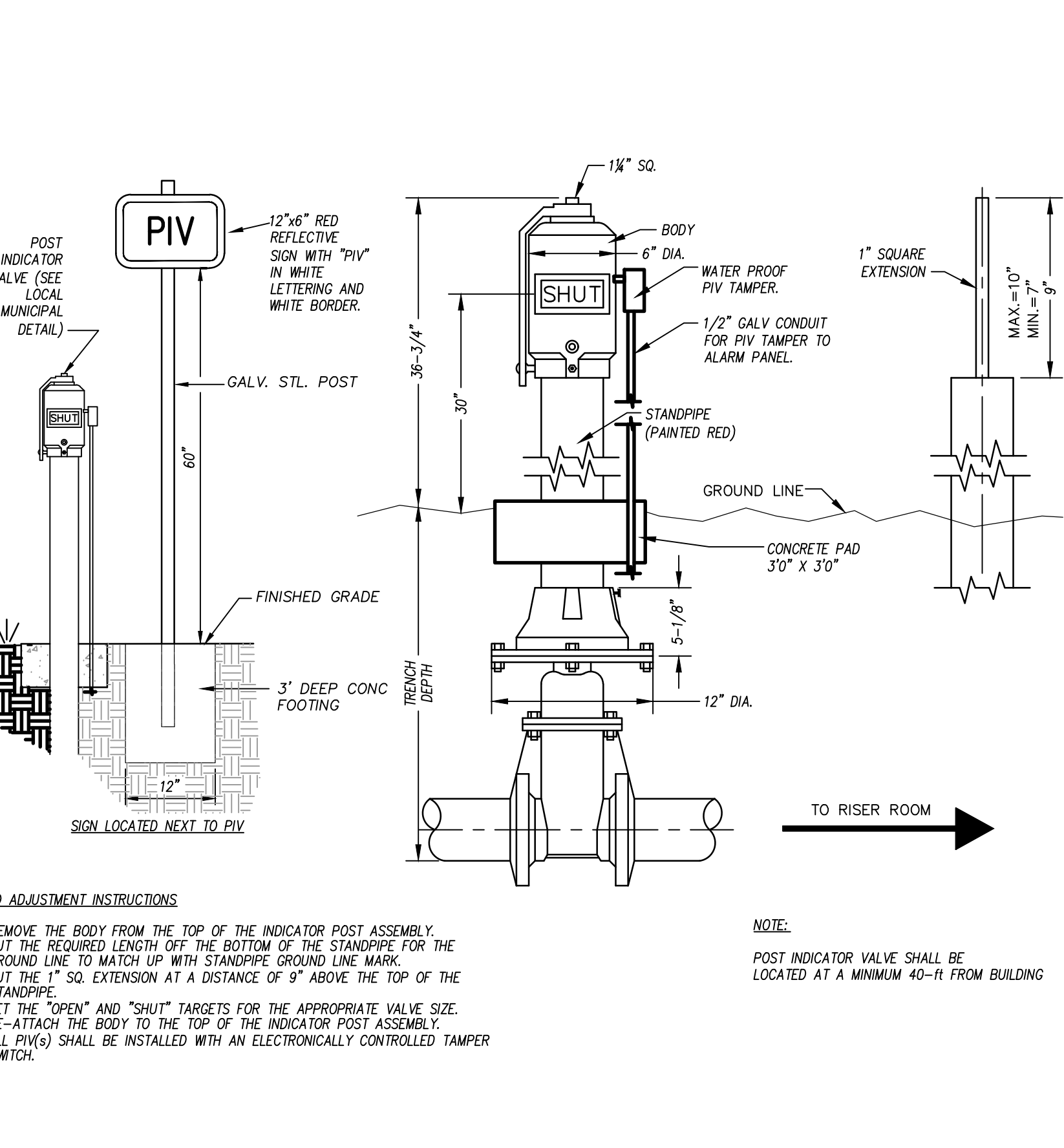
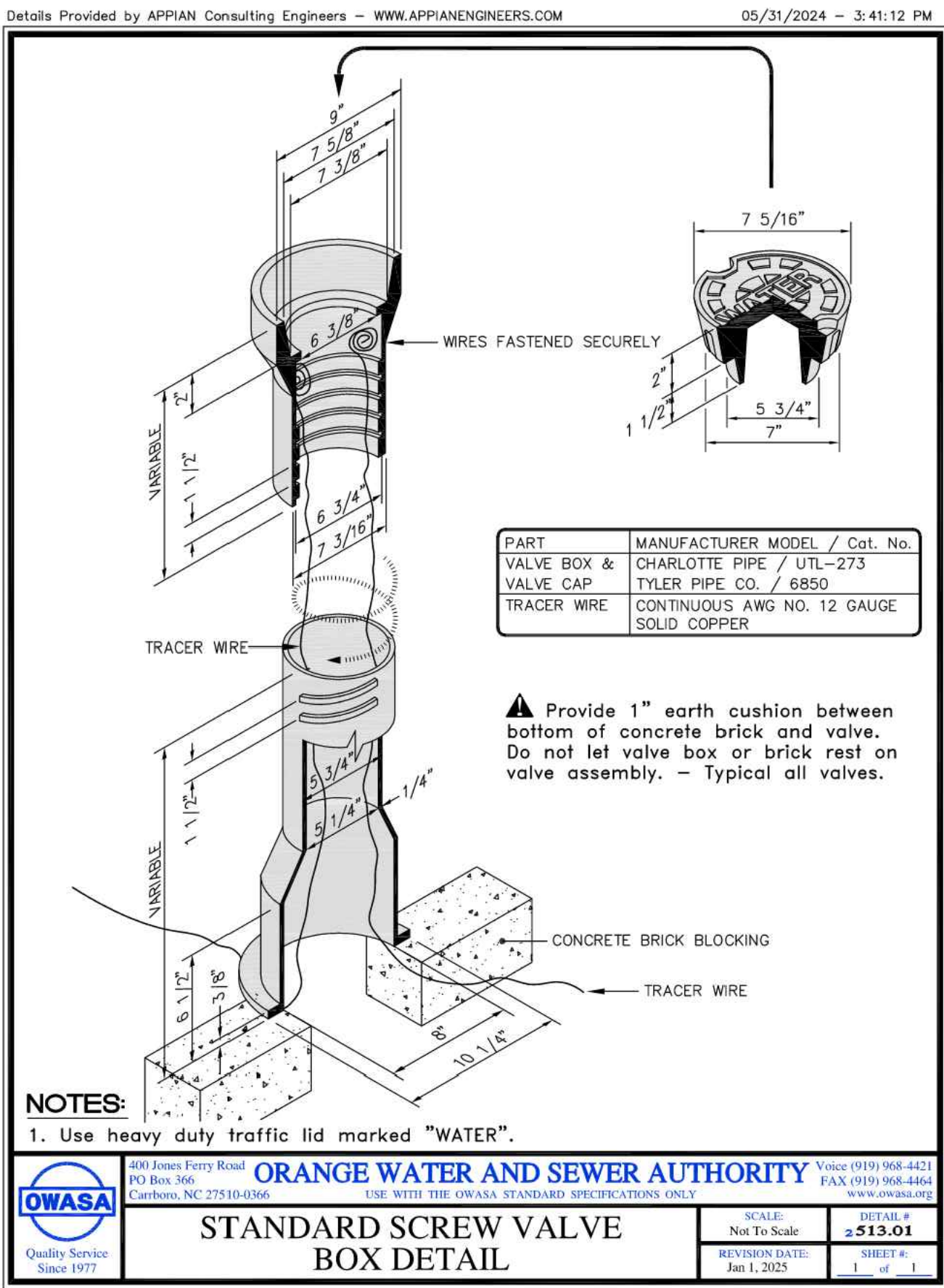
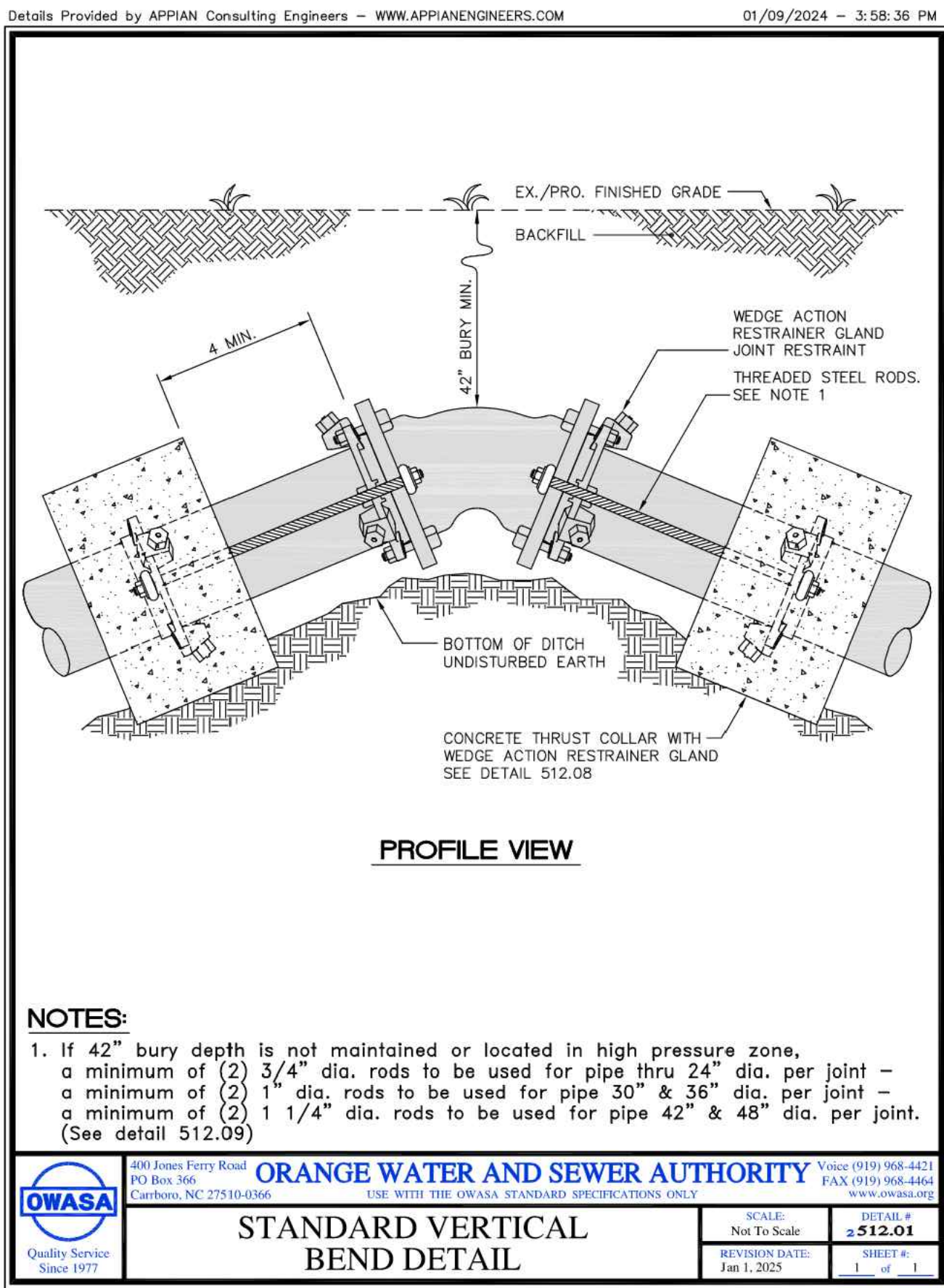
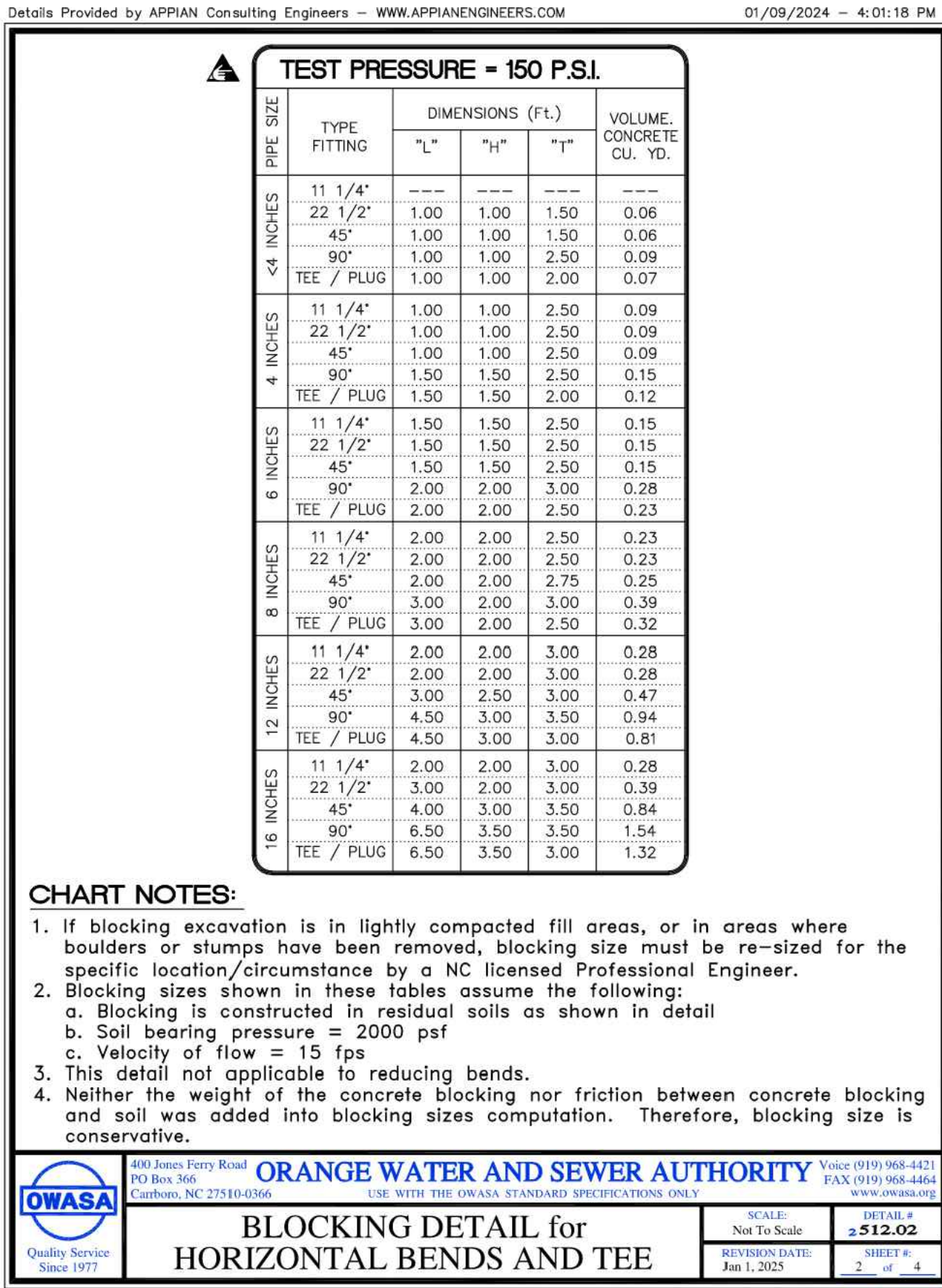
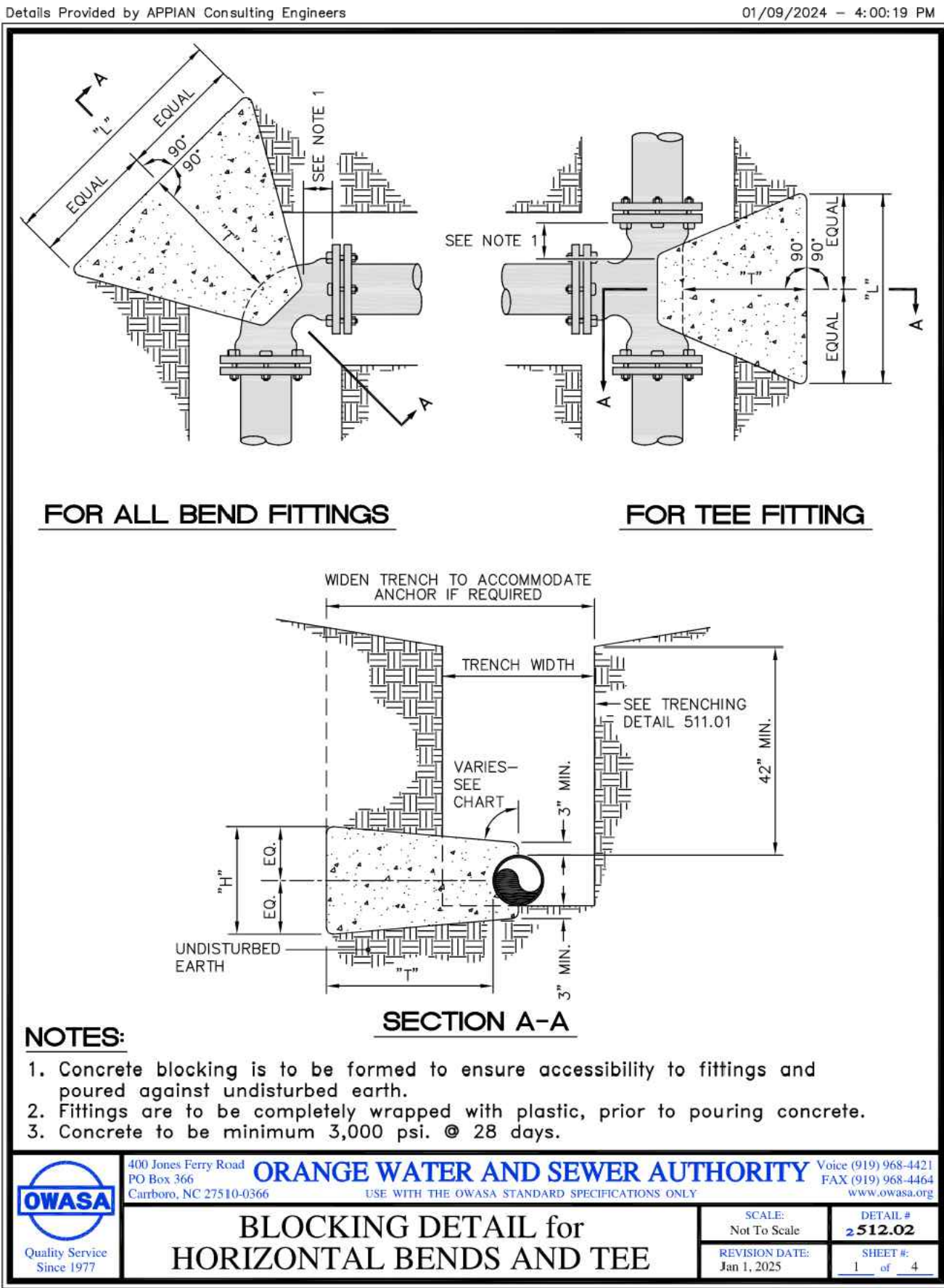
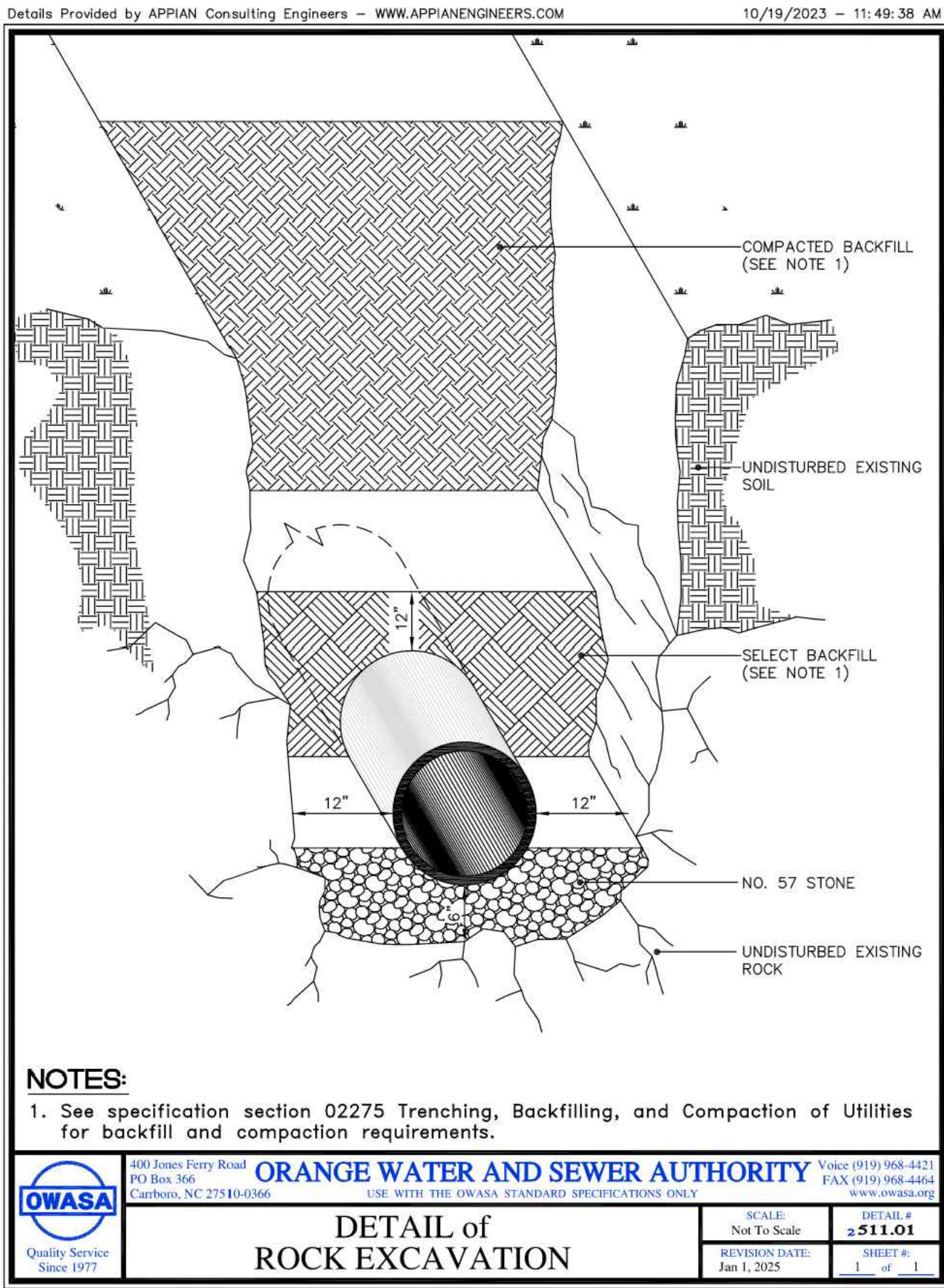
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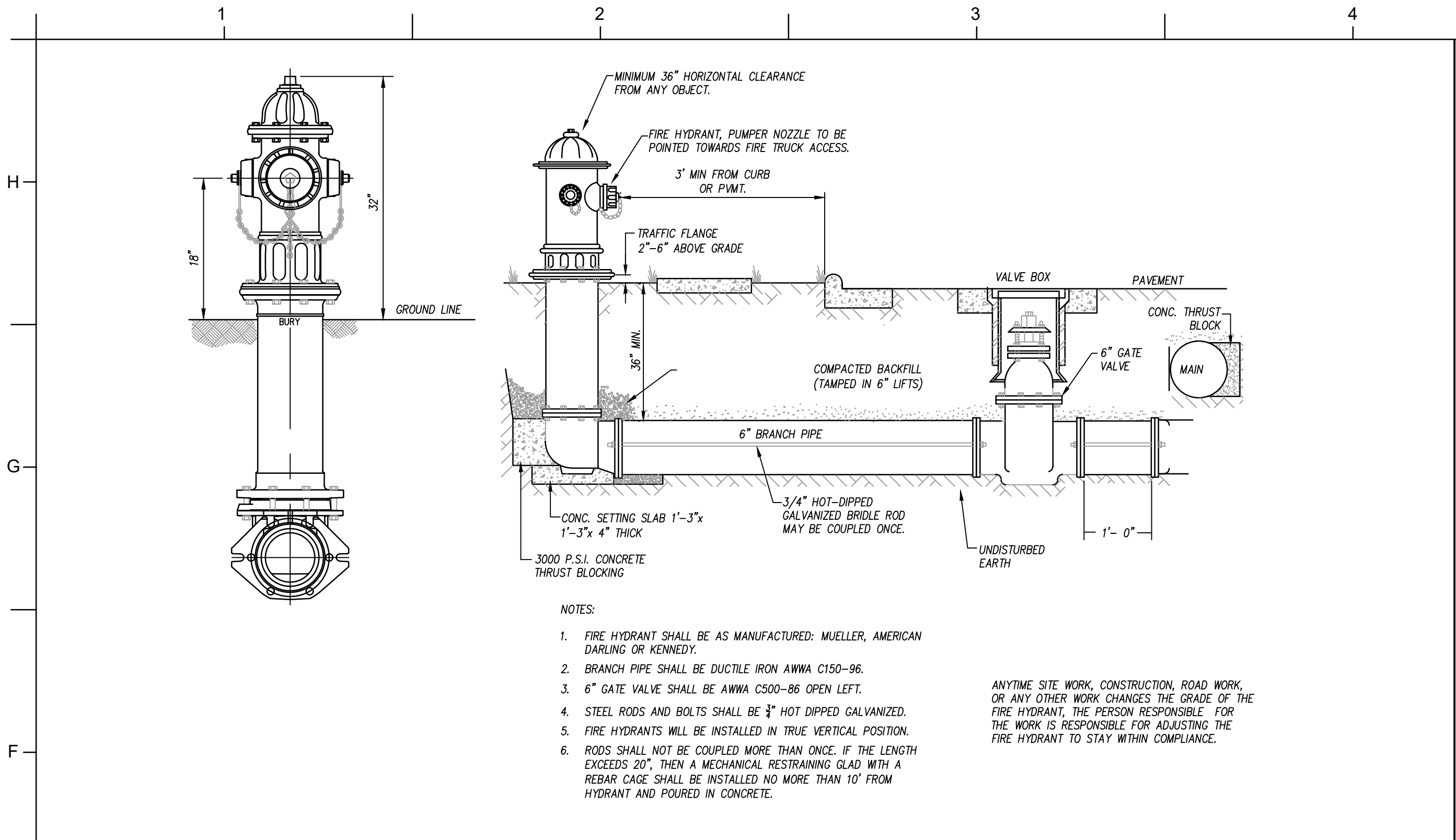
SHEET TITLE
LANDSCAPE
DETAILS

N.T.S.

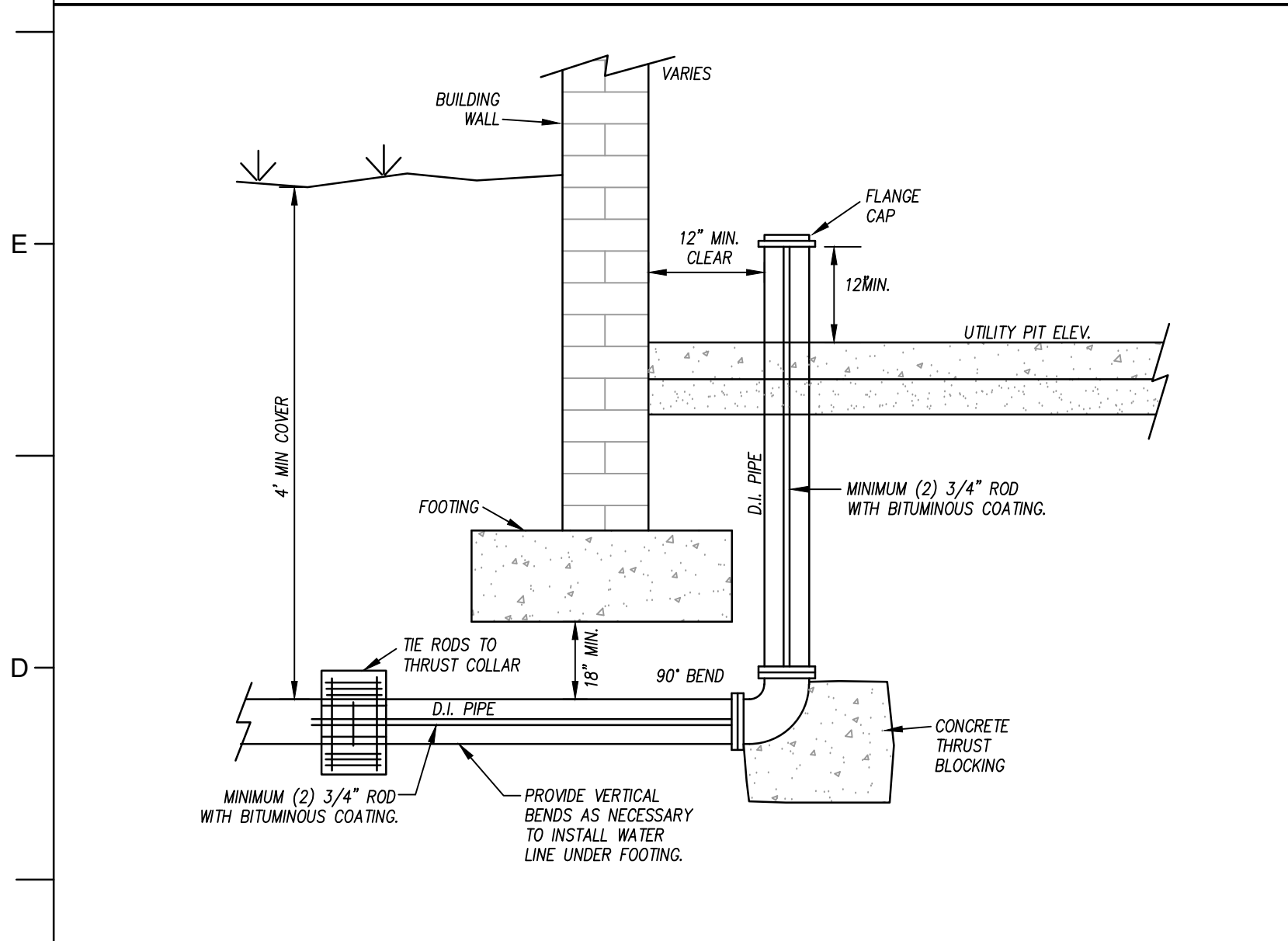
- PERMANENT SEEDING SCHEDULE— NATURALIZED SEED REFORESTATION 'NO-MOW' MIX**



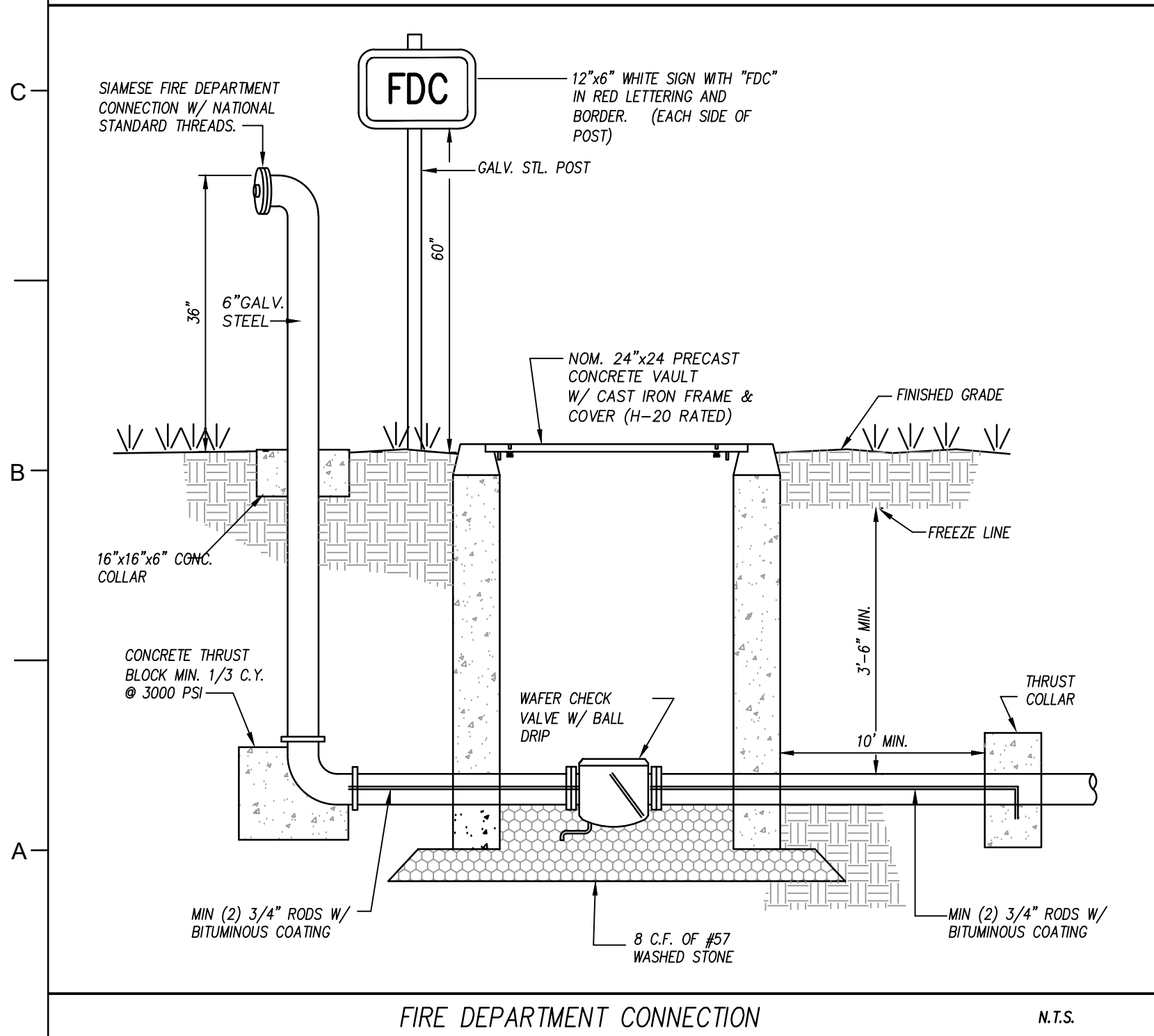




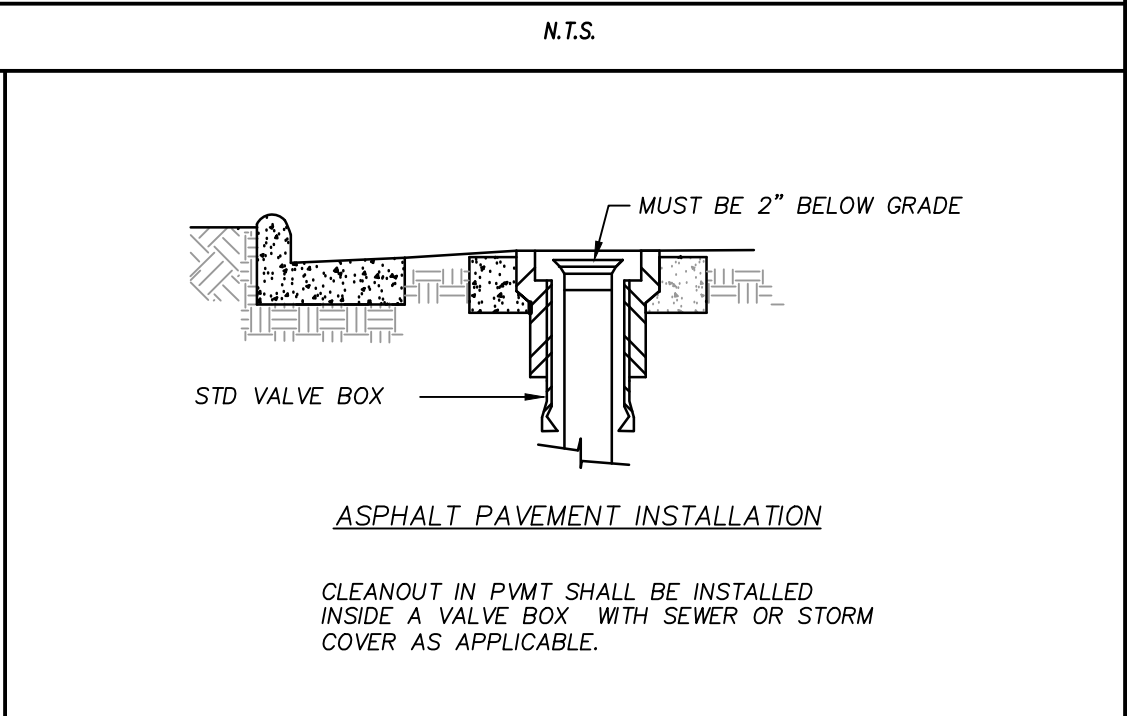
FIRE HYDRANT ASSEMBLY N.T.S.



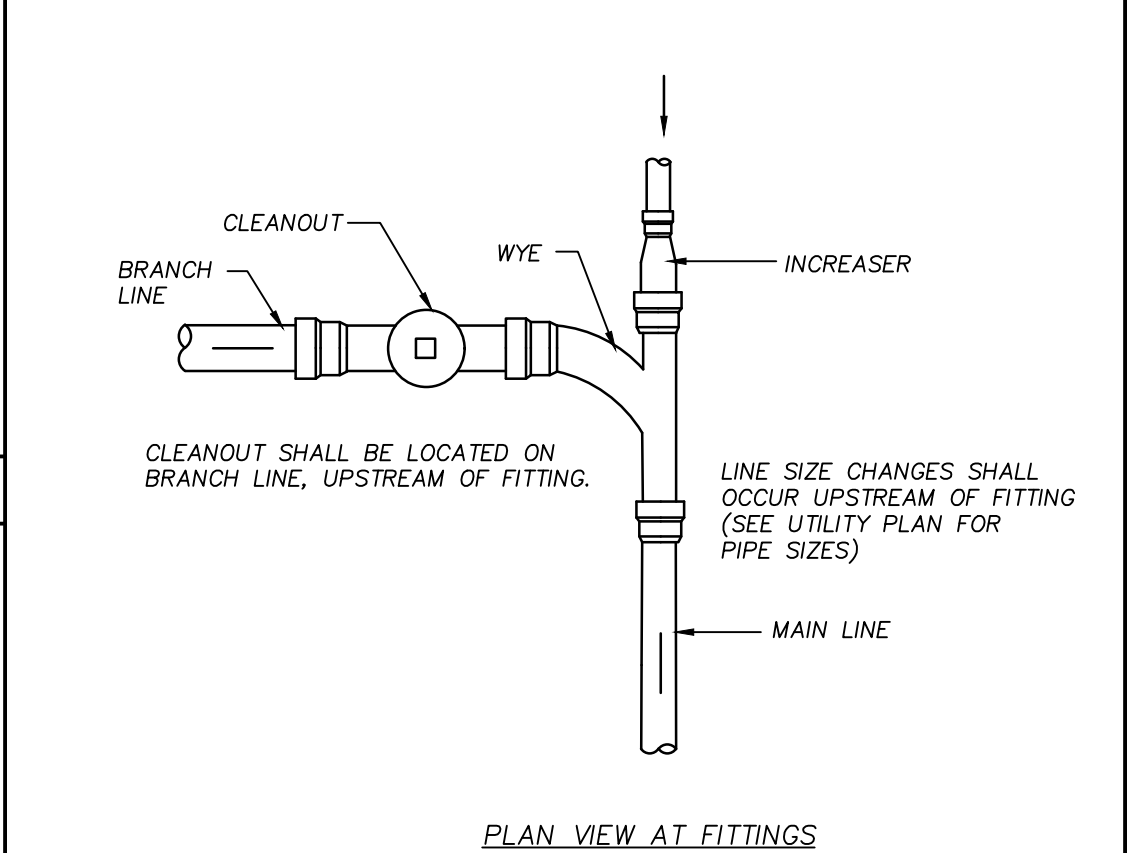
STANDARD FIRE SERVICE INSTALLATION AT BUILDING N.T.S.



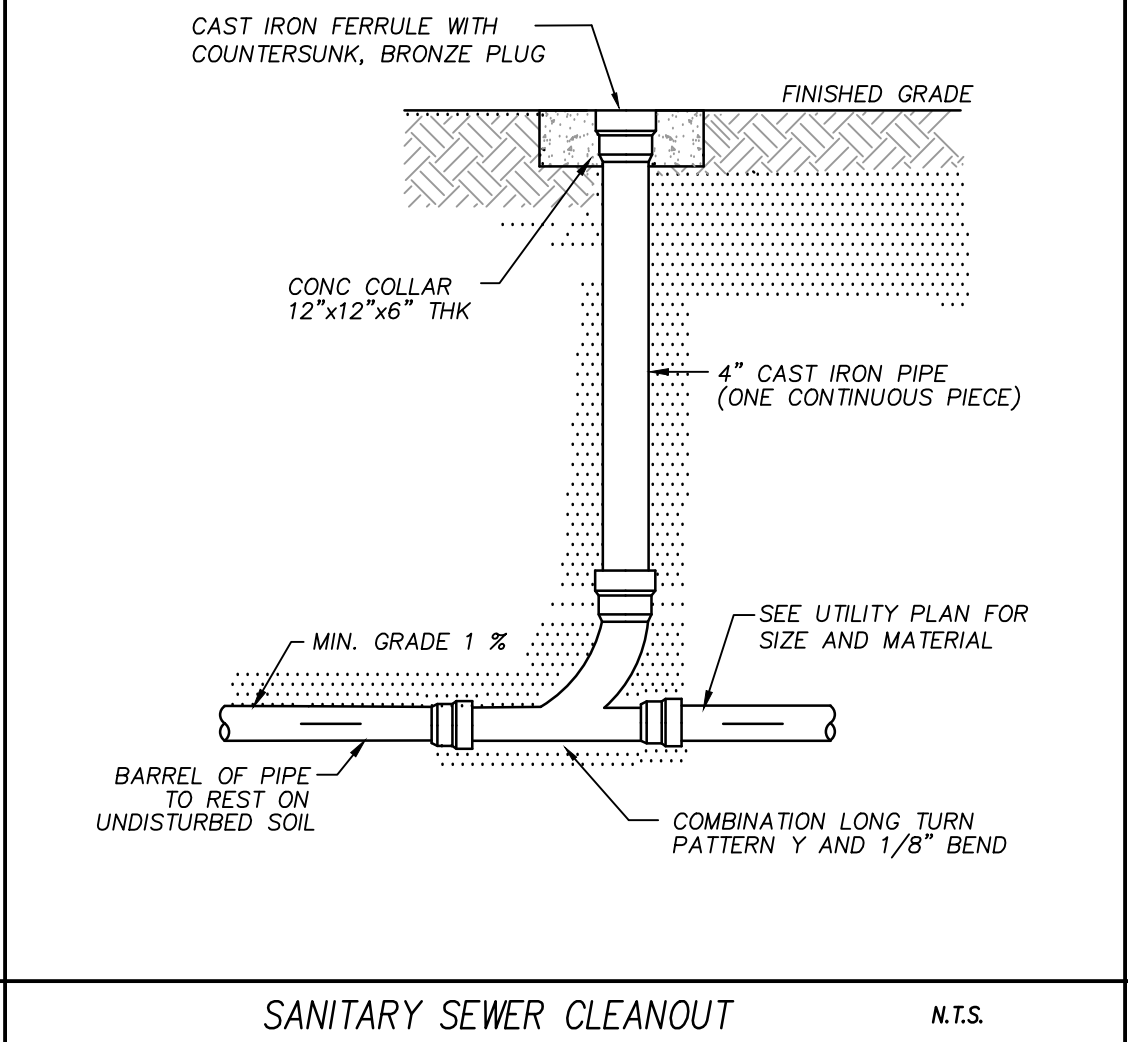
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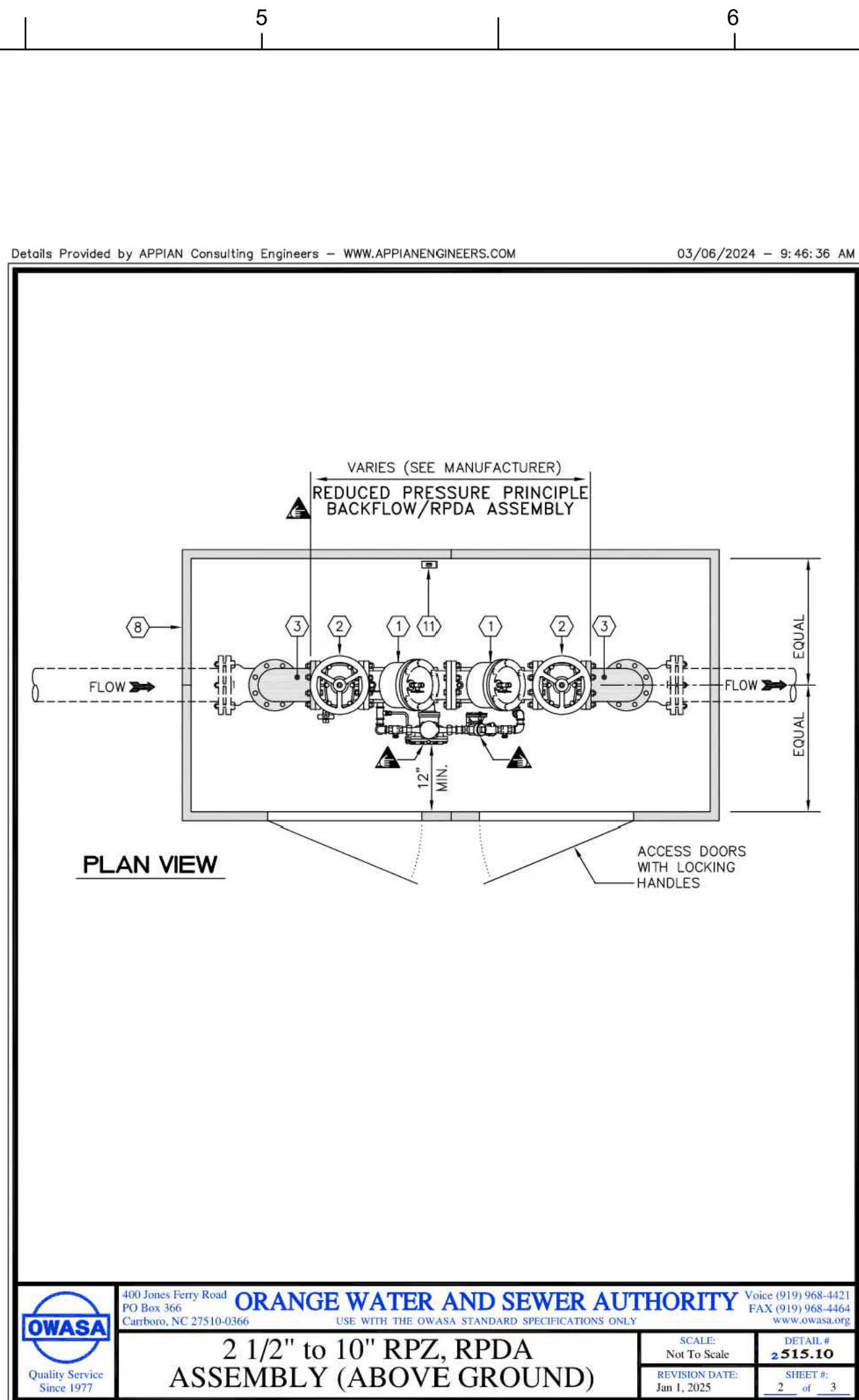
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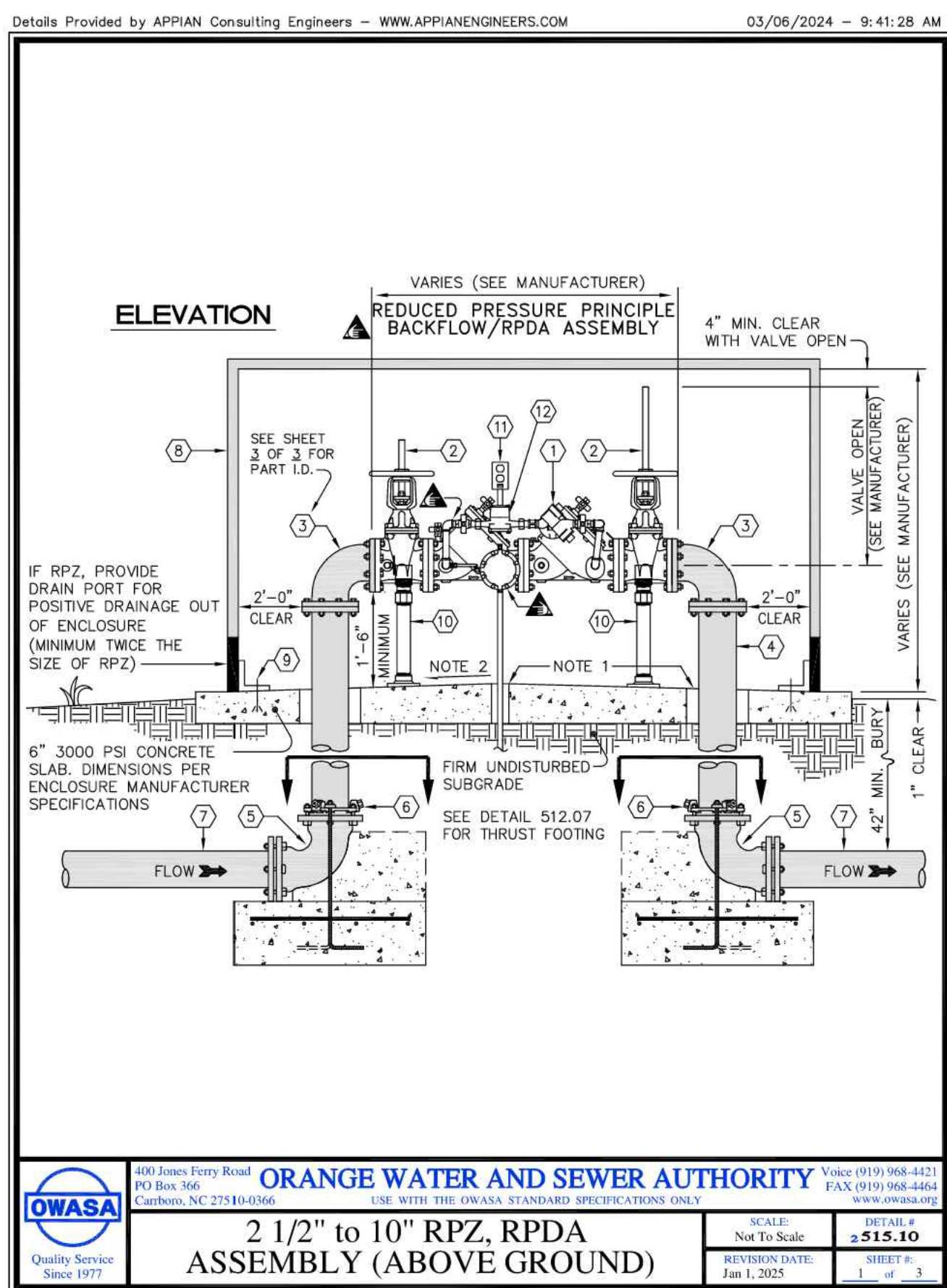
SANITARY SEWER CLEANOUT N.T.S.



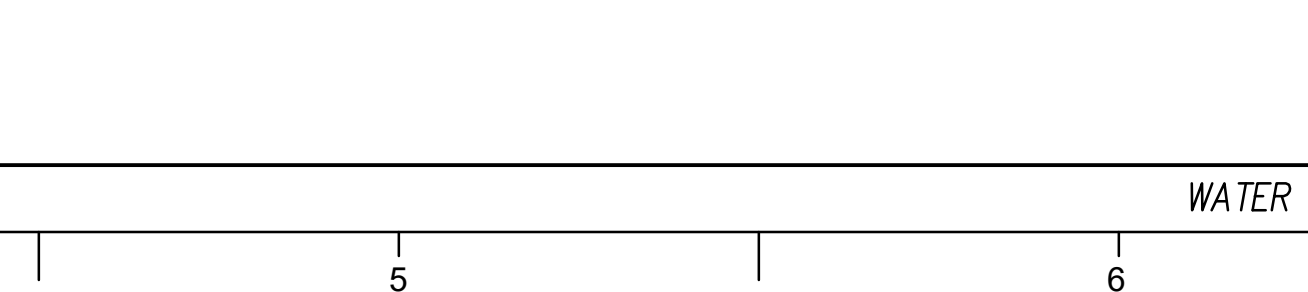
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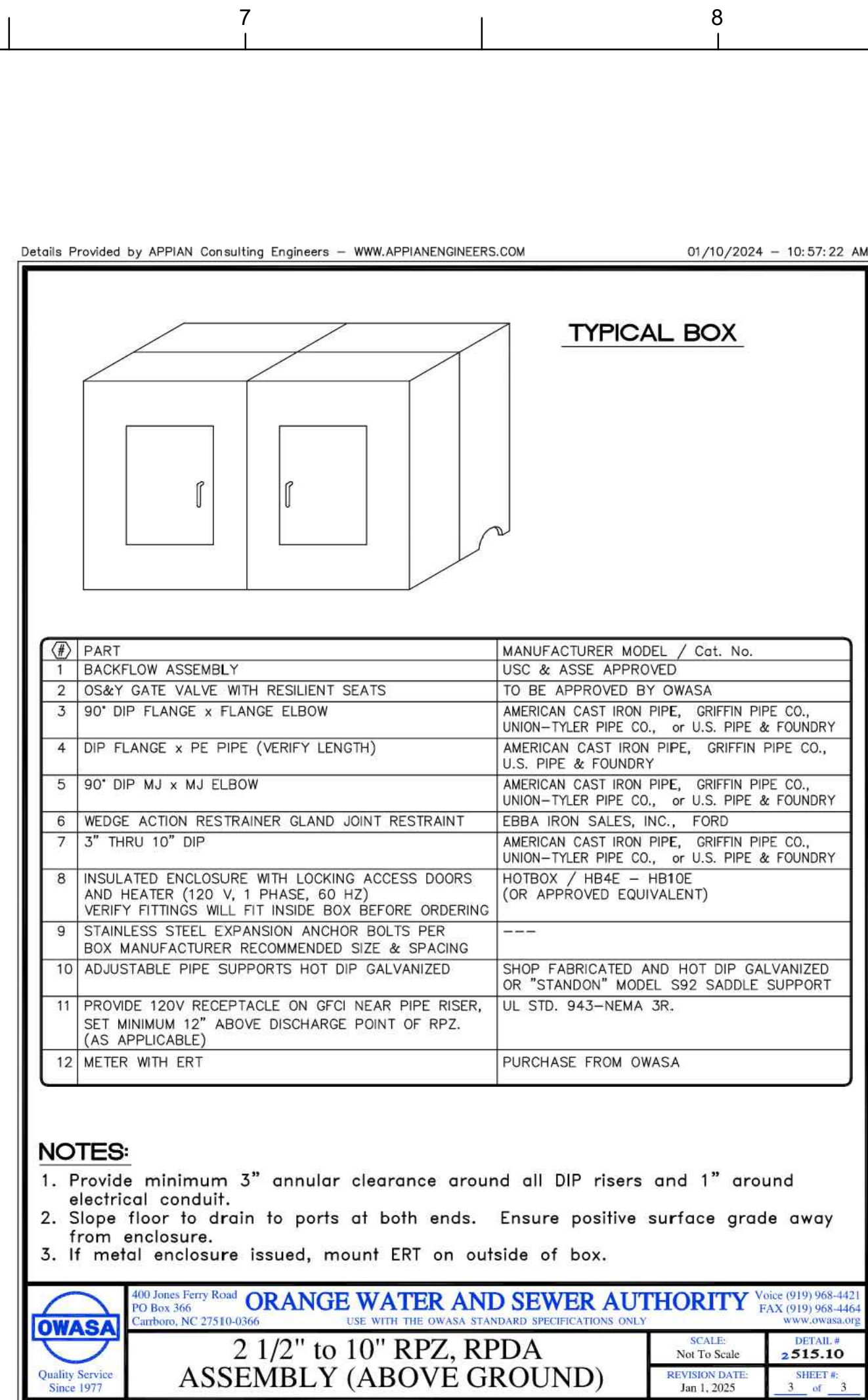
ORANGE WATER AND SEWER AUTHORITY 2 1/2" to 10" RPZ, RPDA ASSEMBLY (ABOVE GROUND)



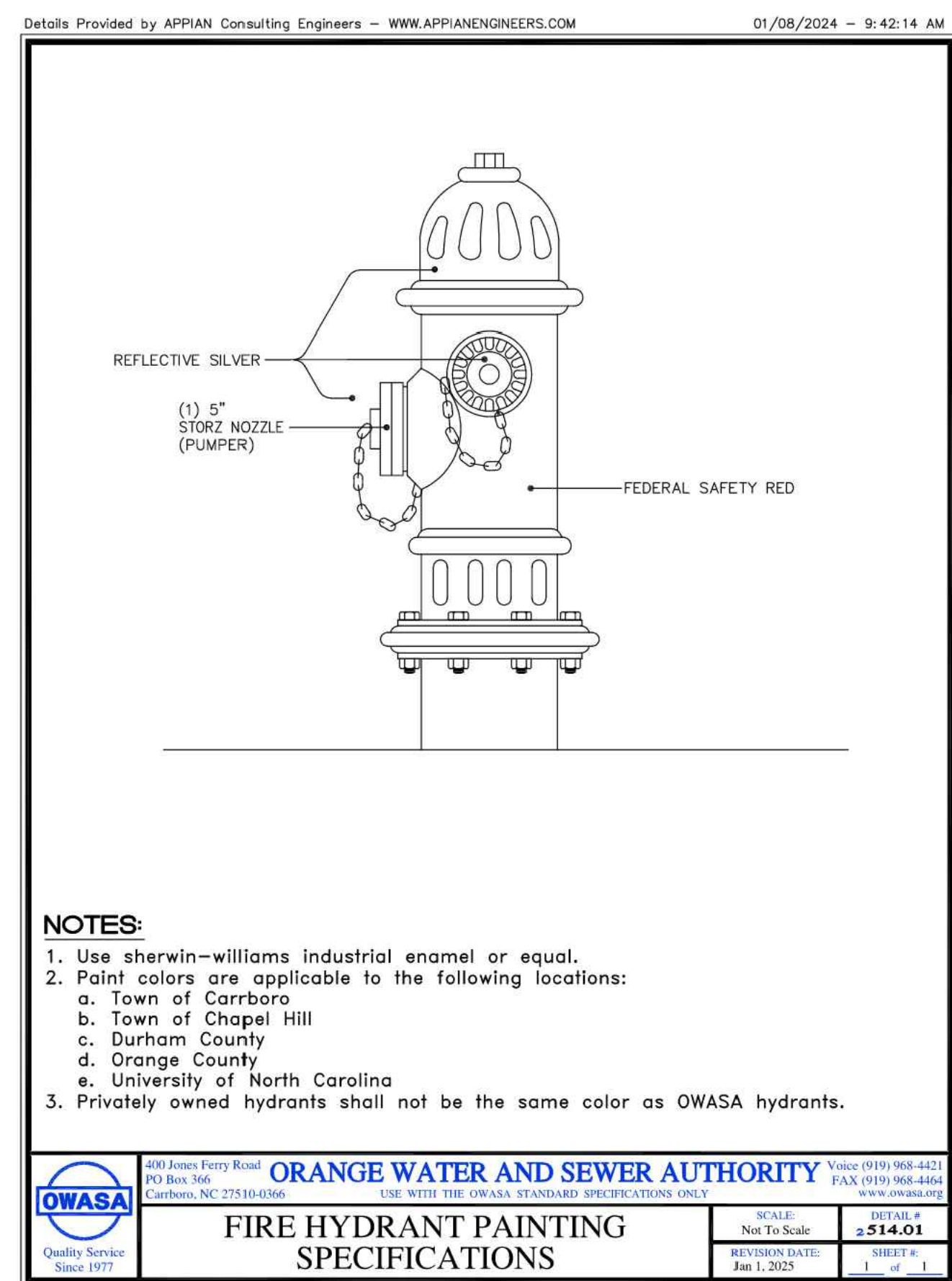
ORANGE WATER AND SEWER AUTHORITY 2 1/2" to 10" RPZ, RPDA ASSEMBLY (ABOVE GROUND)



ORANGE WATER AND SEWER AUTHORITY 2 1/2" to 10" RPZ, RPDA ASSEMBLY (ABOVE GROUND)



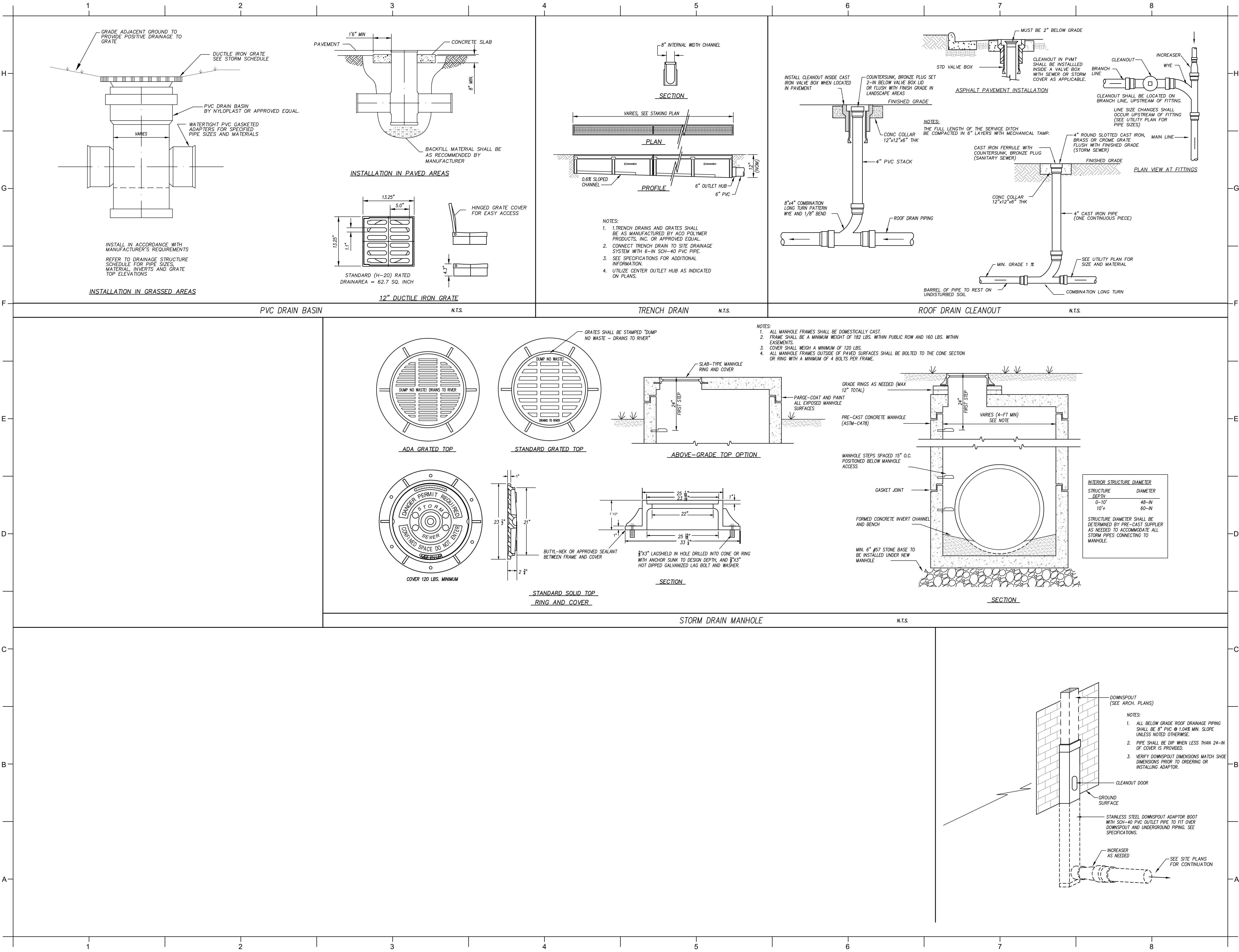
ORANGE WATER AND SEWER AUTHORITY 2 1/2" to 10" RPZ, RPDA ASSEMBLY (ABOVE GROUND)



ORANGE WATER AND SEWER AUTHORITY 2 1/2" to 10" RPZ, RPDA ASSEMBLY (ABOVE GROUND)



ORANGE WATER AND SEWER AUTHORITY 2 1/2" to 10" RPZ, RPDA ASSEMBLY (ABOVE GROUND)



PROJECT INFORMATION

CHEWNING TENNIS FACILITY
UNIVERSITY OF NORTH CAROLINA CHAPEL HILL

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: HR/CR/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
UTILITY
DETAILS

C903