

Rev: V:\PROJECTS\ARCH\7077244_000-09_DESIGN DRAWINGS\01_SHEETS\0-000 COVER SHEET.DWG
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MARCH, 2025



SITE PLANS	
Sheet Number	Sheet Title
G-000	COVER SHEET
G-001	GENERAL NOTES
C-000	EXISTING CONDITIONS - TRACK
C-001	EXISTING CONDITIONS - THROWS
C-002	DEMOLITION PLAN - TRACK
C-100	LAYOUT PLAN - TRACK
C-101	LAYOUT PLAN - THROWS
C-110	SURFACING AND DIMENSION PLAN - TRACK
C-111	SURFACING AND DIMENSION PLAN - THROWS
C-200	GRADING AND DRAINAGE PLAN - TRACK
C-201	GRADING AND DRAINAGE PLAN - THROWS
C-500	EROSION AND SEDIMENT CONTROL PLAN - TRACK
C-501	EROSION AND SEDIMENT CONTROL PLAN - THROWS
C-550	EROSION AND SEDIMENT CONTROL DETAILS
C-551	EROSION AND SEDIMENT CONTROL NOTES
C-552	EROSION AND SEDIMENT CONTROL NOTES
C-600	SITE DETAILS
C-601	SITE DETAILS


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FRANCIS BRADLEY
MIDDLE SCHOOL
TRACK AND FIELD

No.	Submittal / Revision	App	By	Date
	END DOCUMENTS	PG	CL	3/9/25

COVER SHEET

Designed By: TR	Drawn By: CL	Checked By: PG
Issue Date: 3/9/25	Project No.: 97244.000	Scale: AS SHOWN

Drawing No.:

G-000

GENERAL NOTES

1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO EXAMINE ALL PLAN SHEETS AND SPECIFICATIONS, AND COORDINATE ALL WORK AS REQUIRED.
2. THE DIRECTOR'S REPRESENTATIVE SHALL BE NOTIFIED IN WRITING OF ANY CONDITIONS THAT VARY FROM THOSE SHOWN ON THE PLANS. THE CONTRACTOR'S WORK SHALL NOT VARY FROM THE PLANS WITHOUT THE EXPRESSED, WRITTEN APPROVAL OF THE DIRECTOR'S REPRESENTATIVE.
3. THE CONTRACTOR SHALL RESTORE LAWNS, DRIVEWAYS, CULVERTS, SIGNS AND OTHER PUBLIC OR PRIVATE PROPERTY DAMAGED OR REMOVED TO AT LEAST AS GOOD A CONDITION AS BEFORE BEING DISTURBED AS DETERMINED BY THE DIRECTOR'S REPRESENTATIVE. ANY DAMAGED TREES, SHRUBS, AND/OR HEDGES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
4. THE CONTRACTOR IS INSTRUCTED TO COOPERATE WITH ANY AND ALL OTHER CONTRACTORS PERFORMING WORK ON THIS JOB SITE DURING THE PERFORMANCE OF THIS CONTRACT.
5. ALL WORK SHALL BE DONE IN STRICT COMPLIANCE WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES, STANDARDS, ORDINANCES, RULES, REGULATIONS, AND PERMITS.
6. THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY LINE MONUMENTATION. ANY MONUMENTATION DISTURBED OR DESTROYED, AS JUDGED BY THE DIRECTOR'S REPRESENTATIVE, SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE UNDER THE SUPERVISION OF A STATE LICENSED LAND SURVEYOR.
7. THE DIRECTOR'S REPRESENTATIVE RESERVES THE RIGHT TO EXAMINE ANY WORK DONE ON THIS PROJECT AT ANY TIME TO DETERMINE THE CONFORMANCE WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS OF THIS PROJECT, AS INTENDED AND INTERPRETED BY THE DIRECTOR'S REPRESENTATIVE.
8. MISCELLANEOUS WORK NOT SPECIFICALLY SHOWN ON THE CONTRACT DRAWINGS SUCH AS PATCHING, BLOCKING, TRIMMING, ETC., SHALL BE PERFORMED TO MAKE THE WORK COMPLETE.
9. THE CONTRACTOR SHALL:
 - A. VERIFY ALL CONDITIONS IN THE FIELD PRIOR TO COMMENCEMENT OF WORK AND NOTIFY THE DIRECTOR'S REPRESENTATIVE OF ANY DISCREPANCIES.
 - B. EXAMINE THE SITE AND INCLUDE IN HIS WORK THE EFFECT OF ALL EXISTING CONDITIONS ON THE WORK.
 - C. PROVIDE AND INSTALL ALL MATERIALS AND PERFORM ALL WORK IN ACCORDANCE WITH RECOGNIZED GOOD STANDARD PRACTICE.
10. ALL TRENCH EXCAVATION AND ANY REQUIRED SHEETING AND SHORING SHALL BE DONE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE STATE INDUSTRIAL CODE AND OSHA REGULATIONS FOR CONSTRUCTION. SHEET PILING SHALL BE DESIGNED AND SEALED BY A LICENSED PROFESSIONAL DIRECTOR'S REPRESENTATIVE.
11. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL COMMERCIAL, AND PUBLIC PROPERTIES, AND AS DIRECTED BY THE DIRECTOR'S REPRESENTATIVE.
12. THE CONTRACTOR SHALL TAKE CARE TO PREVENT DAMAGE TO EXISTING UTILITIES. DAMAGED UTILITIES SHALL BE IMMEDIATELY REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
13. THE CONTRACTOR SHALL TAKE CARE TO PREVENT DAMAGE TO EXISTING TREES THAT ARE TO REMAIN. ANY TREES DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY ARE TO BE REPLACED BY THE CONTRACTOR, IN KIND, AT THEIR EXPENSE.
14. ALL UTILITY WORK INVOLVING CONNECTIONS TO EXISTING SYSTEMS SHALL BE COORDINATED WITH THE DIRECTOR'S REPRESENTATIVE. NOTIFY THE DIRECTOR'S REPRESENTATIVE AT LEAST 72 HOURS PRIOR TO EACH AND EVERY CONNECTION THAT IS MADE.
15. CONSTRUCTION OF ALL PROPOSED UTILITIES MUST BEGIN AT ITS POINT OF CONNECTION TO THE EXISTING UTILITY, OR AT THE LOWEST POINT IN THE SYSTEM. RIMS, GRATES, INVERTS, CLEARANCES AND LOCATIONS AT CROSSEINGS MUST BE VERIFIED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
16. THE PLANS SHOW SUBSURFACE STRUCTURES, ABOVE-GROUND STRUCTURES AND/OR UTILITIES FROM FIELD LOCATION AND RECORD MAPPING, EXACT LOCATION OF WHICH MAY VARY FROM THE LOCATIONS INDICATED. IN PARTICULAR, THE CONTRACTOR IS WARNED THAT THE EXACT OR EVEN APPROXIMATE LOCATION OF SUCH PIPELINES, SUBSURFACE STRUCTURES AND/OR UTILITIES IN THE AREA MAY BE DIFFERENT FROM THAT SHOWN OR MAY NOT BE SHOWN, AND IT SHALL BE THEIR RESPONSIBILITY TO PROCEED WITH GREAT CARE IN EXCAVING ANY WORK. 72 HOURS BEFORE YOU DIG OR DRILL, CALL DIS SAFE @ 1-800-962-7962.

GENERAL SITE REMOVAL NOTES

1. ALL ORGANIC CONSTRUCTION DEBRIS SHALL BE DISPOSED OF OFF-SITE IN A LEGAL MANNER, AT THE CONTRACTOR'S EXPENSE.
2. THE CONTRACTOR SHALL EXERCISE CARE DURING REMOVAL OPERATIONS. ANY ITEMS INDICATED TO REMAIN THAT ARE DAMAGED DURING REMOVAL OPERATIONS SHALL BE REPAIRED OR REPLACED IN KIND, BY THE CONTRACTOR, AT NO COST TO THE OWNER.
3. ALL TOPSOIL TO REMAIN ON SITE, UNLESS OTHERWISE NOTED OR AS NECESSARY PER GRADING REQUIREMENTS.

GENERAL SITE LAYOUT NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL CONSTRUCTION LAYOUT. THE CONTRACTOR SHALL MAKE TIES TO ALL UTILITY CONNECTIONS AND PROVIDE AS-BUILT PLANS FOR ALL UTILITIES SHOWING TIES TO CONNECTIONS, BENDS, VALVES, LENGTHS OF LINES, AND INVERTS. AS-BUILT PLANS SHOWING ALL UNDERGROUND UTILITIES INSTALLED OR ENCOUNTERED SHALL BE REVIEWED BY THE DIRECTOR'S REPRESENTATIVE. THE CONTRACTOR SHALL PROVIDE ANY CORRECTIONS OR ADDITIONS TO THE SATISFACTION OF THE DIRECTOR'S REPRESENTATIVE BEFORE UTILITIES WILL BE ACCEPTED.
2. THE CONTRACTOR SHALL PROVIDE SMOOTH TRANSITIONS BETWEEN NEW WORK AND EXISTING CONDITIONS.
3. ALL ANGLES ARE 90°, UNLESS OTHERWISE INDICATED.

GENERAL SITE GRADING NOTES

1. PROPOSED GRADES SHALL BLEND SMOOTHLY WITH EXISTING ELEVATIONS.
2. THE CONTRACTOR SHALL STAKE OUT ALL GRADES IN THE FIELD PRIOR TO CONSTRUCTION AND NOTIFY THE DIRECTOR'S REPRESENTATIVE IN WRITING OF ANY DISCREPANCIES. THE DIRECTOR'S REPRESENTATIVE SHALL APPROVE STAKED GRADES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING AND THE MAINTENANCE OF SURFACE DRAINAGE DURING THE COURSE OF WORK. THE CONTRACTOR SHALL MAINTAIN EXISTING DRAINAGE PATTERNS THROUGHOUT THE PERIOD OF CONSTRUCTION.
4. ALL AREAS INDICATED TO RECEIVE SEED, SHALL BE DISCED AND HARROWED TO A DEPTH OF 4", AND FORMED TO PROVIDE SMOOTH TRANSITIONS WITH PROPOSED IMPROVEMENTS, PRIOR TO PLACEMENT OF SEED.

GENERAL EROSION CONTROL NOTES

1. SILTATION DEVICES SHALL BE INSTALLED PRIOR TO CLEARING AND GRUBBING.
2. SLOPES SHALL BE GRADED AT A MAXIMUM OF 3:1 WITHIN ALL CUT OR FILL AREAS.
3. TEMPORARY SEED SHALL BE A COMMERCIALY AVAILABLE MIXTURE OF PERENNIAL RYE AND UTILITY GRADE FESCUE. PERCENTAGE OF PERENNIAL RYE SHALL NOT EXCEED 50%. APPLICATION RATE SHALL BE 2.5 LBS PER 1,000 SF.
4. SEEDED AREAS SHALL BE FULLY COVERED WITH A LEAN STRAW OR MULCH MATERIAL. IF ORDERED BY THE DIRECTOR'S REPRESENTATIVE, A BIODEGRADABLE NETTING SHALL BE ANCHORED OVER SEEDED AREAS WHICH DEMONSTRATE "ROLLING" OR OTHER EROSION PROCESSES.
5. SILTATION FENCE BARRIERS SHALL BE PLACED WITHIN ALL AREAS OF EXPOSED SLOPES TO CONTROL SOIL EROSION DURING AND AFTER CONSTRUCTION.
6. BARRIERS SHALL REMAIN IN PLACE UNTIL NEW SEEDLING HAS SUFFICIENTLY GROWN TO STABILIZE COMPLETED EXTRA WORK.
7. MAINTENANCE PROGRAM- ALL EROSION CONTROL MEASURES ARE TO BE INSPECTED DAILY FOR PROPER FUNCTIONING. ANY DAMAGED OR NON-FUNCTIONING DEVICES SHALL BE REPLACED IMMEDIATELY. NO EROSION AND SEDIMENT CONTROL DEVICES SHALL BE REMOVED WITHOUT APPROVAL OF THE DIRECTOR'S REPRESENTATIVE.
8. CONTRACTOR TO FOLLOW EROSION CONTROL PROCEDURES DURING CONSTRUCTION AS OUTLINED IN THE SPECIFIC GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL.
9. STORM INLET PROTECTION BARRIERS SHALL BE PLACED AROUND EACH CATCH BASIN OR DRY WELL GRATE TO PREVENT SILTATION.
10. IMMEDIATELY UPON COMPLETION OF GRADING, INSTALLATION OF END SECTIONS, SILT DIKES, SEGMENT BARRIERS SHALL BE INSTALLED AS DETAILED. CONTRACTOR SHALL PERFORM INSTALLATION IN ANY AREA COMPLETED REGARDLESS OF STATE OF COMPLETION WITHIN BALANCE OF SITE.
11. ONCE PERMANENT EROSION AND SEDIMENT CONTROLS (IE. SEEDING, PLANTING, ETC.) ARE FULLY ESTABLISHED, THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL REMAINING TEMPORARY MEASURES.

GENERAL LANDSCAPE PLANTING NOTES

1. ALL AREAS OF THE SITE WHICH ARE DISTURBED AND NOT PLANTED, MULCHED, PAVED, ETC. SHALL BE TOPSOILED AND SEEDED. APPROVED TOPSOIL TO BE INSTALLED TO A MINIMUM 6" DEPTH.

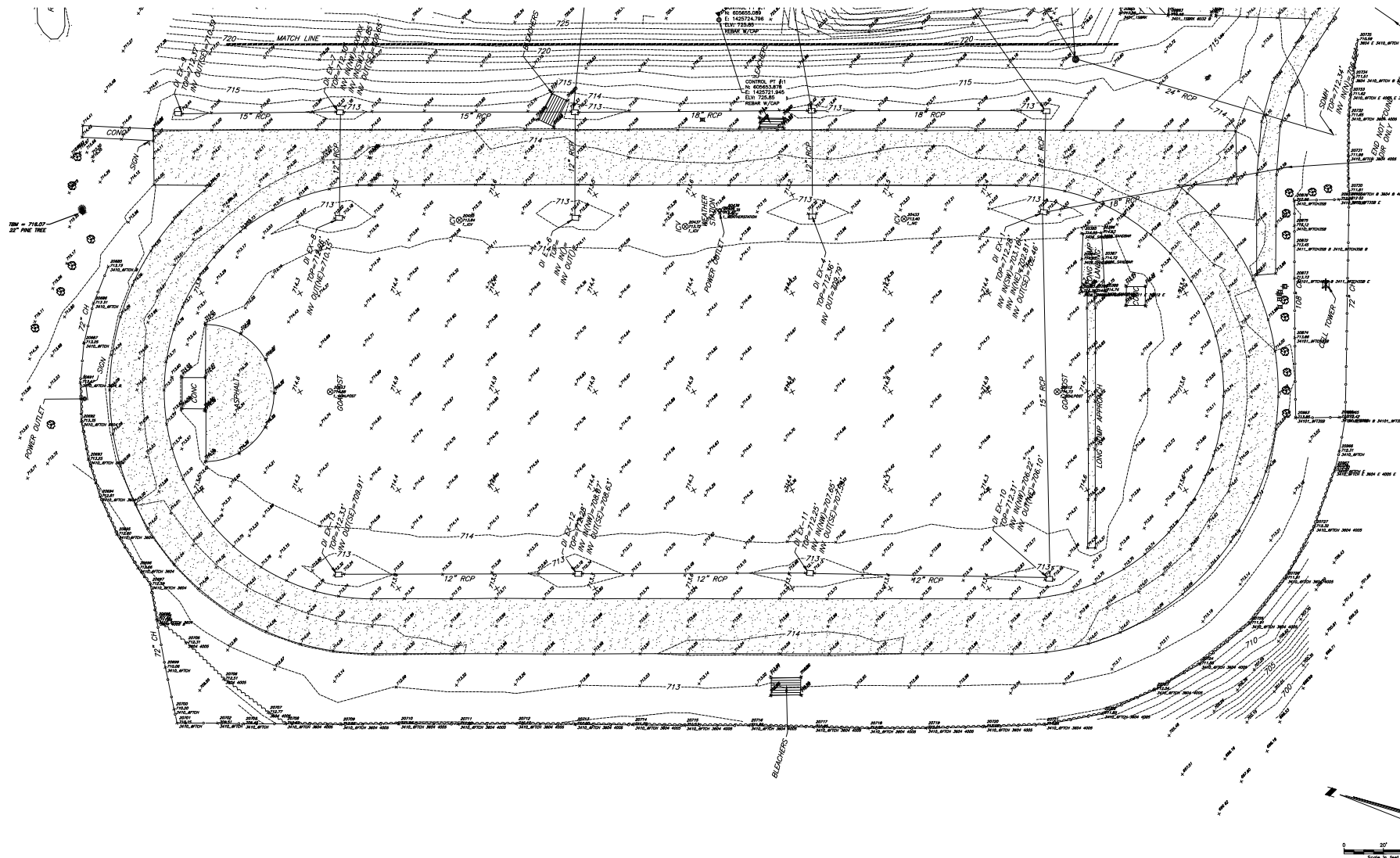


Rev.	Submittal	Revision	App.	By	Date

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GENERAL NOTES

Designed By:	Drawn By:	Checked By:
TR	CL	PG
Issue Date:	Project No.:	Scale:
3/9/25	97244.000	AS SHOWN

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FRANCIS BRADLEY

 MIDDLE SCHOOL

 TRACK AND FIELD

NO.	REVISION	DATE	BY	DATE

EXISTING

 CONDITIONS -

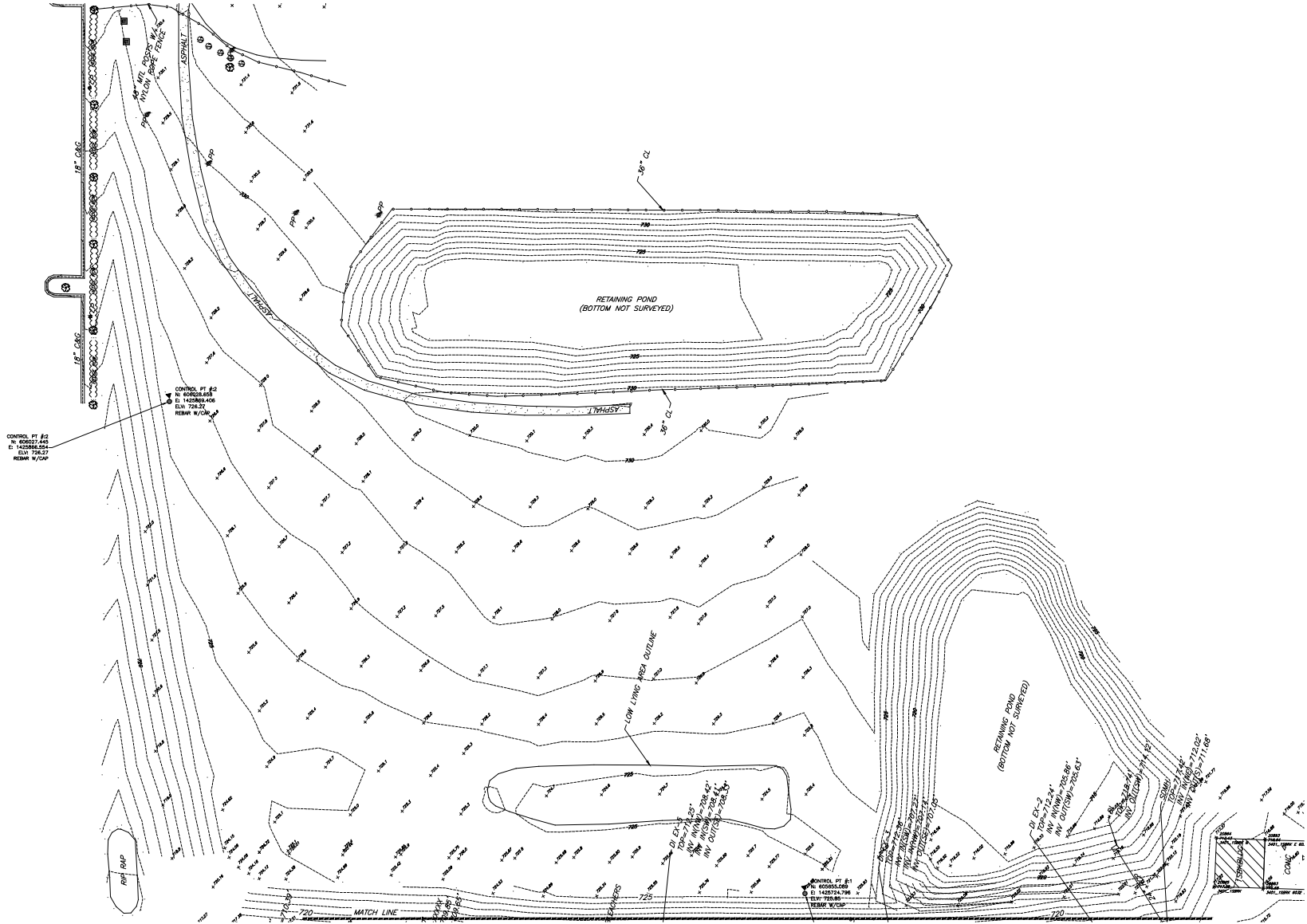
 THROWS

DESIGNED BY	DRAWN BY	CHECKED BY
TR	CL	PG

DATE	PROJECT NO.	SHEET
3/9/25	97244.900	AS SHOWN

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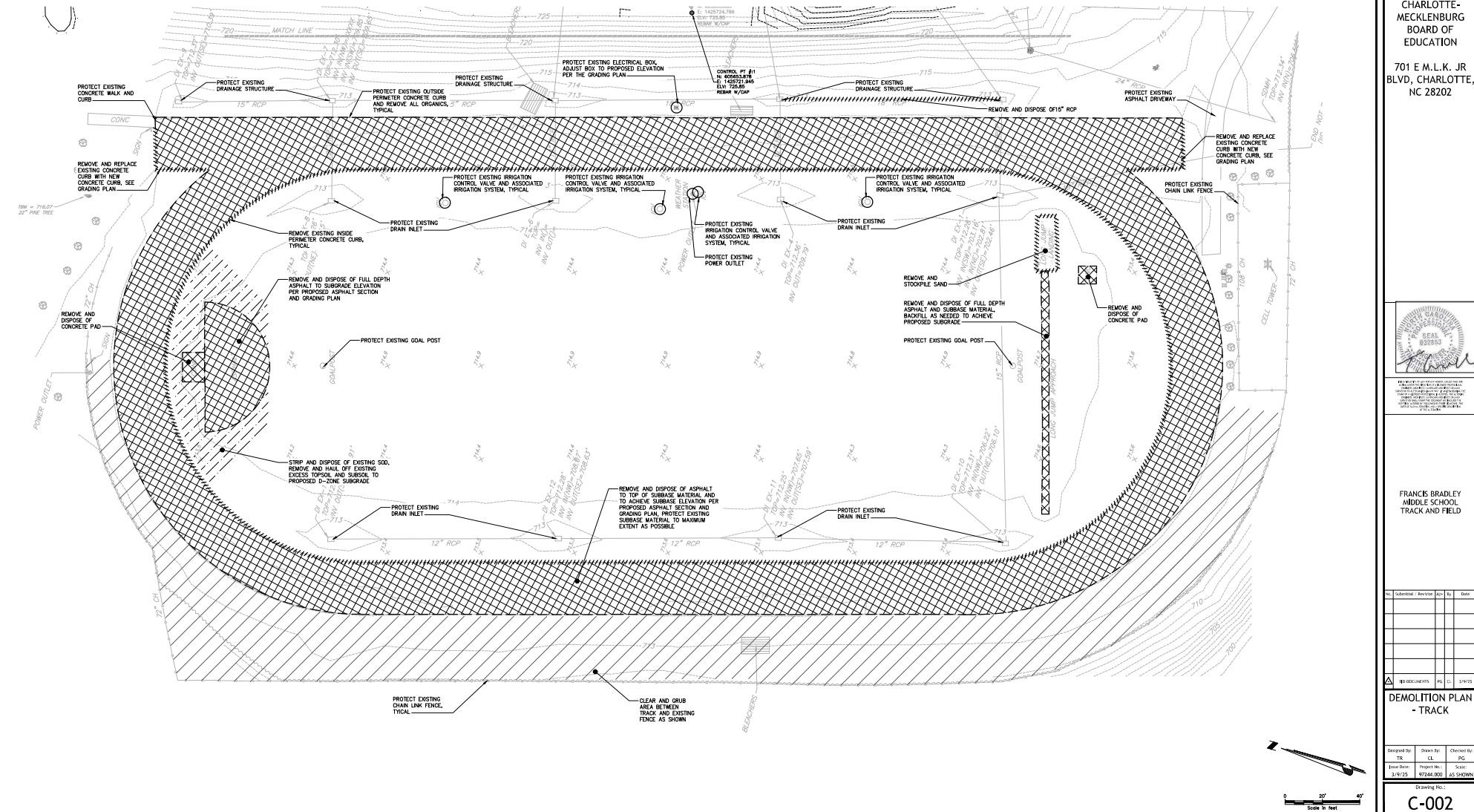
C-001



3/9/25 97244.900 C-001 FRANCIS BRADLEY MIDDLE SCHOOL TRACK AND FIELD EXISTING CONDITIONS - THROWS

LEGEND

- AREA REMOVAL
- STRIP SOD
- CLEAR AND GRUB
- SITE ITEM REMOVAL
- ITEM TO BE PROTECTED
- IN-LINE ITEM DEMOLITION
- SAWCUT
- LIMITS OF DISTURBANCE
- CHAIN LINK CONSTRUCTION FENCE

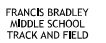


Submittal	Revision	By	Date

DEMOLITION PLAN - TRACK

Designed By	Drawn By	Checked By
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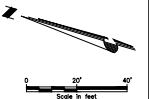
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LAYOUT PLAN -
TRACK

Drawing No.:

C-100






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MIDDLE SCHOOL
TRACK AND FIELD





No.	Submittal / Revision	App	By	Date
	END DOCUMENTS	PG	CL	3/9/25

SURFACING AND
DIMENSION PLAN -
TRACK

Designed By: TR	Drawn By: CL	Checked By: PG
Issue Date: 3/9/25	Project No.: 97244.000	Scale: AS SHOWN

Drawing No. :
C-110



-  ASPHALT PAVEMENT
 CONCRETE PAVEMENT
 SAND
 STONE DUST

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MIDDLE SCHOOL
TRACK AND FIELD

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SURFACING AND
DIMENSION PLAN
THROWS

Designed By: TR	Drawn By: CL	Checked By: PC
Issue Date: 11/09/2018	Project No.: R019-66-0000	Scale: AS SHOWN

Drawing No. :

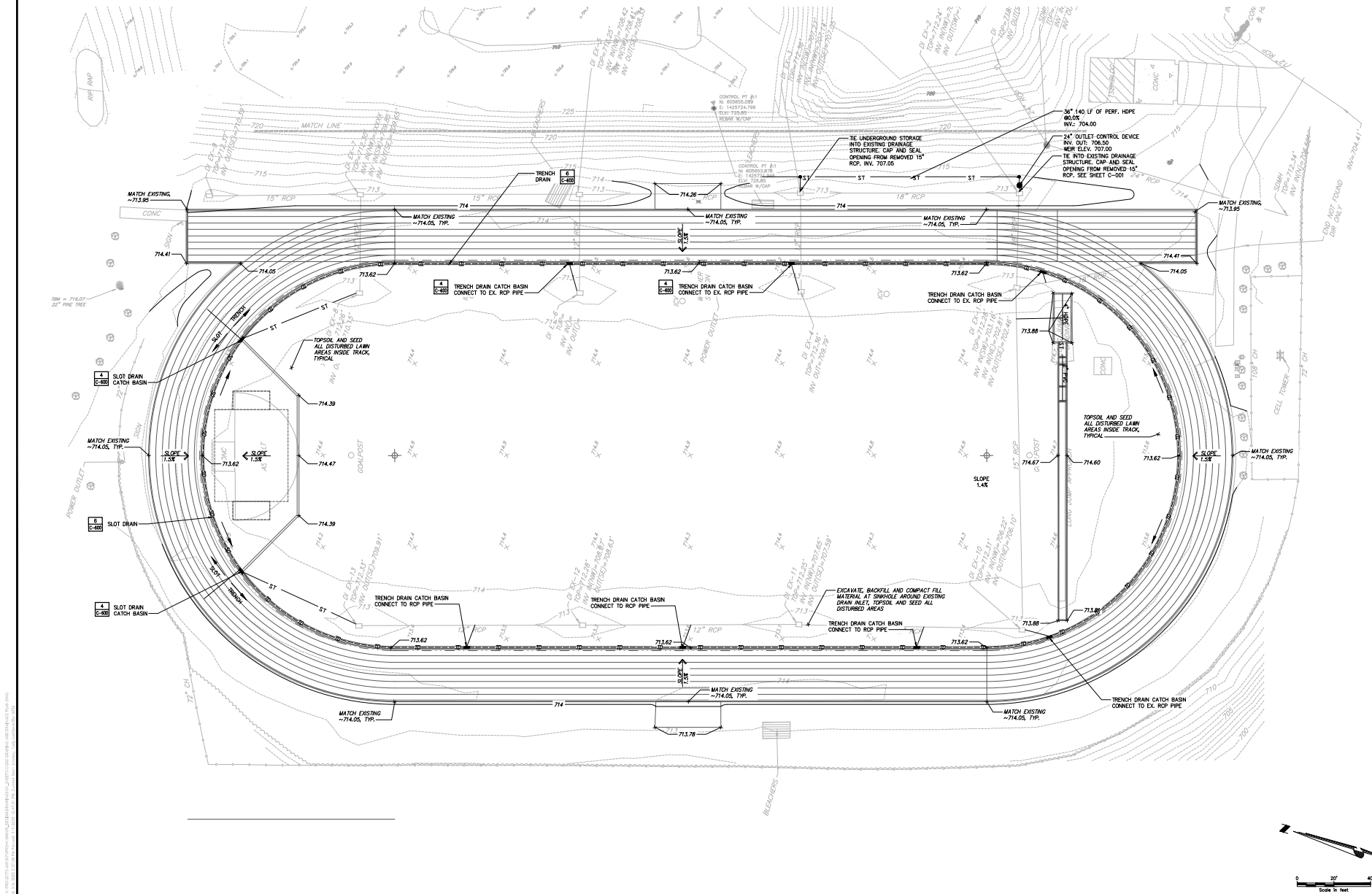
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Revised	By	Date

GRADING AND
 DRAINAGE PLAN -
 TRACK

Designed By	Drawn By	Checked By
TR	CL	PG
Date: 3/9/25	Project: 97244.900	Scale: AS SHOWN



NOTES

GENERAL NOTES:

- CONTRACTOR IS TO VERIFY ALL UTILITY LOCATIONS PRIOR TO BEGINNING WORK.
- ALL WORK IS TO BE IN ACCORDANCE WITH ALL STATE REGULATIONS.
- CONTRACTORS ARE TO FULLY ACCURATE THEMSELVES WITH ALL UTILITIES WITHIN THE CITY AND STATE.
- ROW AND WITHIN THE PROPERTY BOUNDARIES WHICH WILL REQUIRE RELOCATION. ALL COSTS ASSOCIATED WITH RELOCATION SHALL BE INCLUDED IN THE BASE BID.
- ALL WORK PERFORMED WITHIN ROW SHALL BE PER NCDOT SPECS AND SHALL BE INSPECTED FOR COMPLIANCE BY STATE INSPECTORS AT THEIR DISCRETION.
- ALL OFF-SITE FILL MUST COME FROM AN APPROVED SITE. CONTRACTOR IS RESPONSIBLE FOR PERMITTING BORROW SITE.
- NO WORK SHOWN IS BEING PERFORMED IN THE FLOODWAYS LABELED.
- STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW.
- WHERE STABILIZATION BY THE 14th DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICABLE.
- WHERE CONSTRUCTION ACTIVITIES ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE.
- ALL SEEDING AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY OR INCORRECTLY INSTALLED, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION REQUIRED TO CORRECT

THE BMP WITHIN 48 HOURS OF IDENTIFICATION.

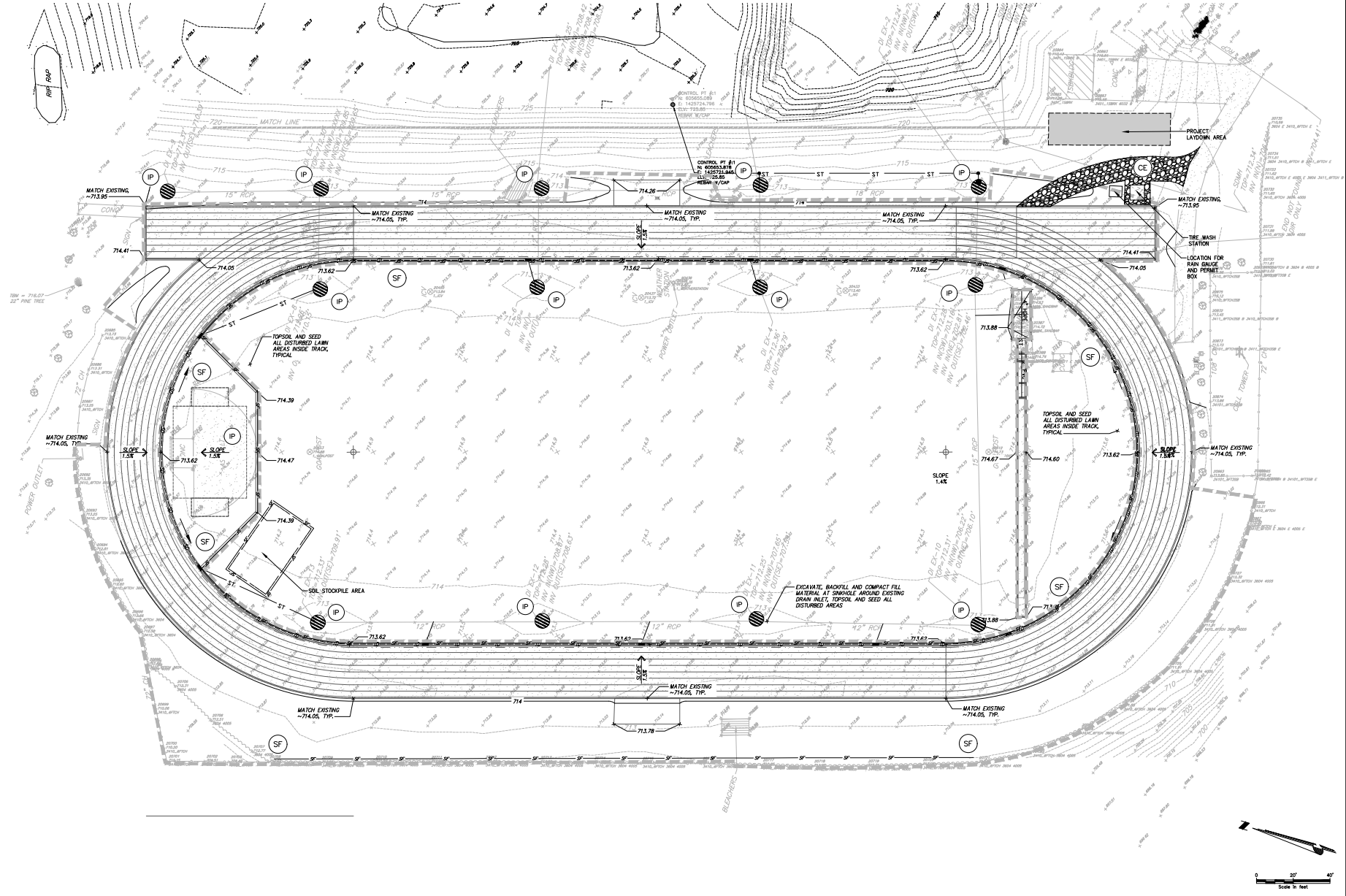
- PROVIDE SILT FENCE AND/OR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION. FILL, COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED. IF WATER IS ENCOUNTERED WHILE REMOVING THE WATER SHOULD BE FILTERED TO REMOVE SEDIMENT BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.
- ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED. ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.
- THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAYS FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PARKWAYS, AS MAY BE REQUIRED.
- LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FREELY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.
- INITIAL STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3:1 OR GREATER) SHALL BE INITIATED AS SOON AS REASONABLY POSSIBLE.
- MINIMIZE SOIL COMPACTION AND, UNLESS INFEASIBLE, PRESERVE TOPSOIL.
- MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING, WHEEL WASH WATER, AND

OTHER WASH WATERS. WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE.

- MINIMIZE THE DISCHARGE OF POLLUTANTS FROM OPERATING OF TRENCHES AND EXCAVATED AREAS. THESE DISCHARGES ARE TO BE ROUTED THROUGH APPROPRIATE BMPs (SEDIMENT BASIN, FILTER BAG, ETC.).
- THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:
 - WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL.
 - WASTEWATER FROM WASHOUT AND CLEANOUT OF STOCK, PLANT, FORM RELEASE OILS, CURING COMPOUNDS AND OTHER CONSTRUCTION MATERIALS.
 - FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE.
 - AND SOAPS OR DETERGENTS USED IN WASHING AND EQUIPMENT WASHING.
- AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTIONS MUST BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.
- IF EXISTING BMPs NEED TO BE MODIFIED OR IF ADDITIONAL BMPs ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THIS PERMIT AND/OR SC'S WATER QUALITY STANDARDS, IMPLEMENTATION MUST BE COMPLETED BEFORE THE NEXT STORM EVENT MENDES PRACTICABLE. IF IMPLEMENTATION BEFORE THE NEXT STORM EVENT IS IMPRACTICABLE, THE SITUATION MUST BE DOCUMENTED IN THE SWPPP AND ALTERNATIVE BMPs MUST BE IMPLEMENTED AS SOON AS REASONABLY POSSIBLE.
- PROVIDE A STABLE CONFINEMENT FROM DISCHARGING INTO BARRIERS USING A RIP RAP LINED CHANNEL, SLOPE DRAIN, OR TAMP
- THE MINIMUM DESIGN FLOW RATE IS 40 CFS DURING RAIN FLOOD.

LEGEND

SYMBOL	DESCRIPTION	STD. & SPEC.
	CONSTRUCTION ENTRANCE	6.06
	CONSTRUCTION ROAD STABILIZATION	6.80
	LIMIT OF DISTURBANCE (2.00 AC)	
	SILT FENCE	6.62
	INLET PROTECTION	6.51





MYERS PARK HIGH

 SCHOOL TRACK AND

 FIELD

Submittal	Revision	By	Date

EROSION AND

 SEDIMENT

 CONTROL PLAN -

 THROWS

Designed By	Drawn By	Checked By
TR	CL	PG
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3/9/25	97244.001	AS SHOWN

Drawing Title:

C-501



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EROSION AND
 SEDIMENT
 CONTROL DETAILS

Designed By	Drawn By	Checked By
TR	CL	PG
Date Drawn	Project No.	Scale
3/9/25	972446.000	A5 SHOWN

NOTES:

1. A STABILIZED ENTRANCE PAD OF 2"-3" WASHED STONE SHALL BE LOCATED WHERE TRAFFIC WILL ENTER OR LEAVE THE CONSTRUCTION SITE ONTO A PUBLIC STREET.
2. FILTER FABRIC OR COMPACTED CRUSHER RUN STONE SHALL BE USED AS A BASE FOR THE CONSTRUCTION ENTRANCE.
3. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC STREETS OR EXISTING PAVEMENT. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS WARRANT AND REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
4. ANY SEDIMENT SPILLS, DROPPINGS, WASHES, OR TRACKED ONTO PUBLIC STREETS MUST BE REMOVED IMMEDIATELY.
5. WHEN APPROPRIATE, WHEELS MUST BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTERING A PUBLIC STREET. WHEN WASHING IS REQUIRED, IT SHALL BE DONE IN AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT BASIN (SEE STD. NO. 30.11B).
6. COUNTY MAY REQUIRE A STANDARD COMMERCIAL DRIVEWAY (STD. 10.24 & 10.25) TO ACCESS THE CONSTRUCTION SITE IF THE DRIVEWAY IS ON A THOROUGHFARE.

APPROVED DATE: 02/2007

MECKLENBURG COUNTY LAND DEVELOPMENT STANDARDS

STABILIZED CONSTRUCTION ENTRANCE

SD-10A

30.11A

GENERAL NOTES:

1. FILTER FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
2. WHEN FILTER FABRIC IS USED WHERE SILT FENCE IS TO REMAIN FOR A PERIOD OF MORE THAN 30 DAYS.
3. STEEL POSTS SHALL BE 6"-8" IN HEIGHT AND BE OF THE SELF-FASTENER ANGLE STEEL TYPE.
4. TURN SILT FENCE UP SLOPE AT ENDS.
5. ORANGE SAFETY FENCE IS REQUIRED AT BACK OF SILT FENCE WHEN GRADING IS ADJACENT TO DRAIN SWATHS, DITCHES OR WETLANDS (REFER TO DRAIN SWATH BUFFER GUIDELINES, THE COLOR GRADING IS REQUIRED FOR VISUAL IDENTIFICATION OF ENVIRONMENTAL SENSITIVE AREAS).
6. DRAINAGE AREA CAN NOT BE GREATER THAN 1/4 ACRE PER 100 FT. OF FENCE.
7. SLOPE LENGTHS CAN NOT EXCEED CRITERIA SHOWN IN TABLE A.6.6.4 NORTH CAROLINA EROSION AND SEDIMENT CONTROL, PLANNING AND DESIGN MANUAL.
8. DO NOT INSTALL SEDIMENT FENCE ACROSS STREAMS, DITCHES, WATERWAYS OR OTHER AREAS OF CONCENTRATED FLOW.

MAINTENANCE NOTES:

1. FILTER BARRIERS SHALL BE INSPECTED BY THE FINANCIALLY RESPONSIBLE PARTY OR HIS AGENT IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS NEEDED SHALL BE MADE IMMEDIATELY.
2. SHOULD THE FABRIC DEGRADE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL IS NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
3. SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN DEPOSITS REACH APPROX. HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE IS REMOVED SHALL BE CEMENTED TO CONFORM TO THE EXISTING GRAD, PREPARED AND SEEDS.

APPROVED DATE: 02/2007

MECKLENBURG COUNTY LAND DEVELOPMENT STANDARDS

TEMPORARY SILT FENCE

SD-10B

30.06A

NOTES:

1. INLET MAINTENANCE SHALL BE DOCUMENTED IN PROJECT LOG BOOK.
2. FILTER TYPES SHALL BE APPROVED BY THE INSPECTOR PRIOR TO INSTALLATION.
3. FILTER BAGS MAY BE REMOVED WHEN SITE IS STABILIZED AT THE DIRECTION OF THE ENGINEER.
4. FILTER BAGS SHALL BE REMOVED PRIOR TO STREET ACCEPTANCE.
5. FILTER BAGS SHALL BE CLEANED OR REPLACED ON A REGULAR BASIS (NOT BE MORE THAN HALF FULL AT ANY TIME).
6. FILTER BAGS SHALL NOT BE ALLOWED IN EXISTING TOWN OR NC DOT ROADS.

APPROVED DATE: 02/2007

MECKLENBURG COUNTY LAND DEVELOPMENT STANDARDS

CATCH BASIN INLET PROTECTION

SD-10C

30.15

GENERAL NOTES:

1. UNIFORMLY GRADE A SHALLOW DEPRESSION APPROACHING THE INLET.
2. DRIVE 5-FOOT STEEL POSTS 2 FEET INTO THE GROUND SURROUNDING THE INLET. SPACE POSTS EVENLY AROUND THE PERIMETER OF THE INLET, A MAXIMUM OF 4 FEET APART.
3. SURROUND THE POSTS WITH WIRE MESH HARDWARE CLOTH, SECURE THE WIRE MESH TO THE STEEL POSTS AT THE TOP, MIDDLE, AND BOTTOM PLACING A 2-FOOT FLAP OF THE WIRE MESH UNDER THE GRAVEL FOR ANCHORING IS RECOMMENDED.
4. PLACE CLEAN GRAVEL, ONE FOOT #5 OR #7 STONE ON A 5:1 SLOPE WITH A HEIGHT OF 16 INCHES AROUND THE WIRE, AND SMOOTH TO AN EVEN GRADE.
5. ONCE THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED, REMOVE ACCUMULATED SEDIMENT, AND ESTABLISH FINAL GRADING ELEVATIONS.
6. COMPACT THE AREA PROPERLY AND STABILIZED WITH GROUND COVER.

APPROVED DATE: 02/2007

MECKLENBURG COUNTY LAND DEVELOPMENT STANDARDS

HARDWARE CLOTH AND GRAVEL INLET PROTECTION

SD-10D

30.09

NOTES:

1. ACTUAL LENGTH TO BE DETERMINED IN FIELD.
2. THE "CONCRETE WASHOUT" SIGN SHALL BE INSTALLED WITHIN 30 FEET OF THE "CONCRETE WASHOUT" SIGN.
3. PIT CAPACITY IS MINIMUM OF 8 CUBIC FEET PER 10 CUBIC YARDS OF CONCRETE.
4. INSTALL TEMPORARY CONCRETE WASHOUTS PER CITY REQUIREMENTS, WHERE APPLICABLE. IF AN ALTERNATE METHOD OR PRODUCT IS TO BE USED, CONTACT A QUALIFIED FIELD SERVICES TECHNICIAN.

APPROVED DATE: 02/2007

MECKLENBURG COUNTY LAND DEVELOPMENT STANDARDS

CONCRETE WASHOUT - ABOVE GRADE

SD-10E

4000.28

30.06B

APPROVED DATE: 02/2007

MECKLENBURG COUNTY LAND DEVELOPMENT STANDARDS

CONSTRUCTION ENTRANCE TIRE WASH

SD-10F

30.11B

INSTALLATION NOTES:

1. TOPSOIL AND OTHER APPROVED NON-SURPLUS MATERIAL STOCKPILES SHALL BE LOCATED ON UNPAVED, LEVEL, DRY GROUND.
2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:3.
3. STOCKPILES SHALL BE COVERED WITH TARPS OR TEMPORARY SEEDING AND BE SURROUNDED BY PROPERLY INSTALLED SILT FENCE.
4. WHEN UNABLE TO PLACE STOCKPILE ON UNPAVED SURFACES, CONTRACTOR SHALL, AT THE SOLE DISCRETION OF THE ENGINEER, PLACE STOCKPILE OVER TARP AND COVER AND/OR CONTAIN AS DESCRIBED ABOVE.
5. SEE SPECIFICATIONS FOR INSTALLATION OF SILT FENCE.
6. NO STOCKPILE OF SURPLUS MATERIAL WILL BE PERMITTED.

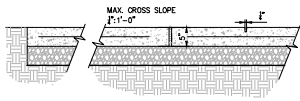
APPROVED DATE: 02/2007

MECKLENBURG COUNTY LAND DEVELOPMENT STANDARDS

SOIL STOCKPILING DETAIL

SD-48

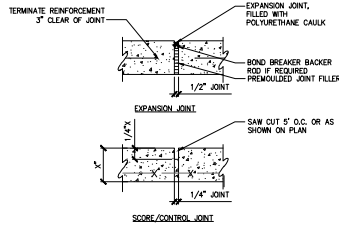
30.09



- NOTES:
1. MED. BROOM FINISH PERPENDICULAR TO TRAFFIC PATTERN
 2. NO BANDING (OVERSTRIKE) AT JOINT OR EDGE.
 3. PROVIDE W2.9 X W2.9 AT 4" THICK CONCRETE.

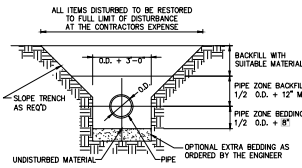
1 CONCRETE PAVEMENT

SCALE:



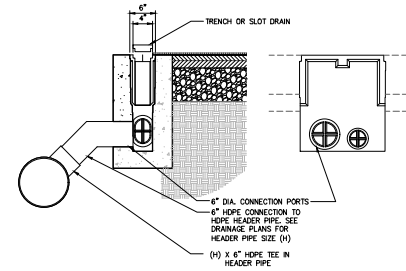
2 CONCRETE PAVEMENT JOINTS

SCALE:



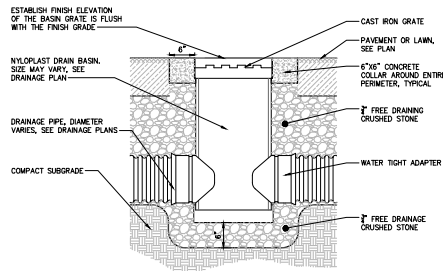
3 TYPICAL STORM TRENCH DETAIL

SCALE:



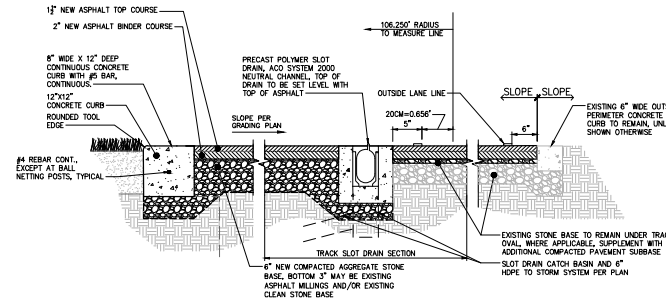
4 TRENCH DRAIN CATCH BASIN DETAILS

SCALE: NTS



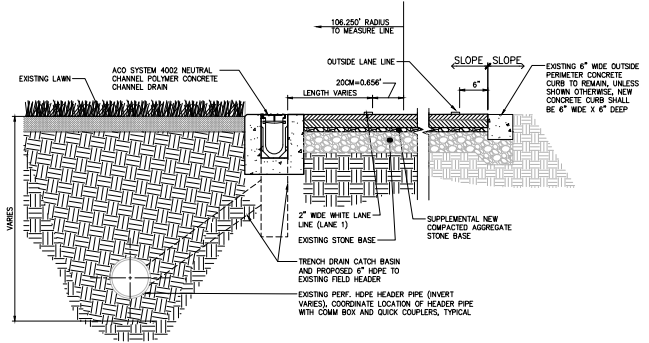
5 AREA DRAIN/CLEANOUT DETAIL

SCALE: NTS



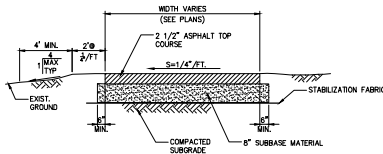
6 TRACK CROSS SECTION AT HIGH JUMP AREA

SCALE: NTS



7 TRACK CROSS SECTION AT TRENCH DRAIN

SCALE: NTS



8 ASPHALT WALKWAY

SCALE: NTS

Rev	Submittal	Revision	App	By	Date

A 10/2014/4/10

SITE DETAILS

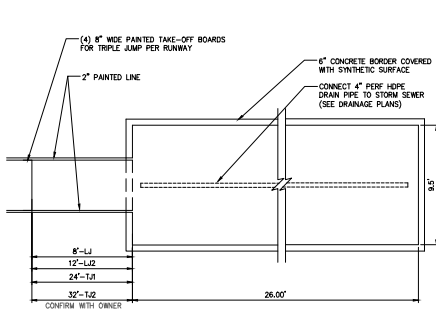
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TR	CL	PG

Issue Date: 3/19/25

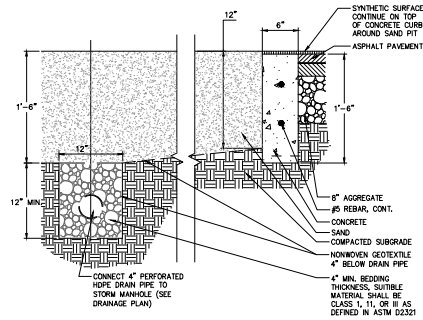
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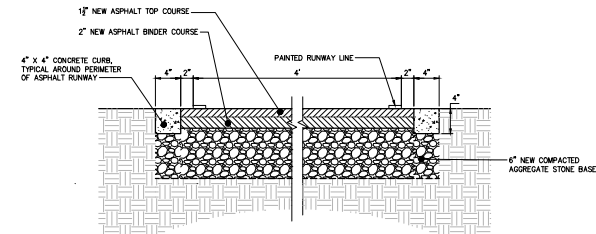
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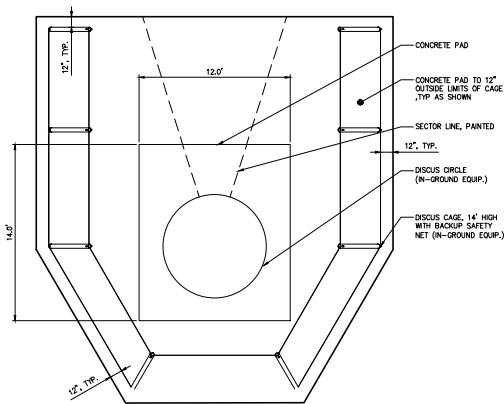
1 LONG/TRIPLE JUMP SAND PIT PLAN
 SCALE:



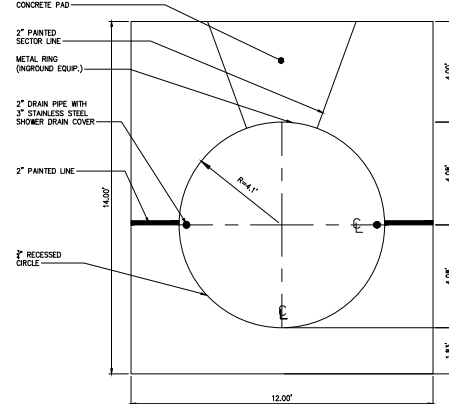
2 LONG/TRIPLE JUMP SAND PIT SECTION
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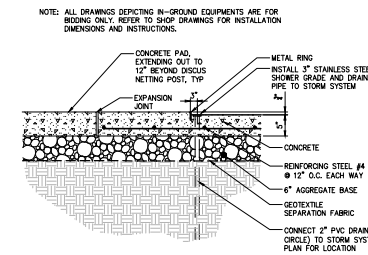
3 LONG/TRIPLE JUMP RUNWAY
 SCALE:



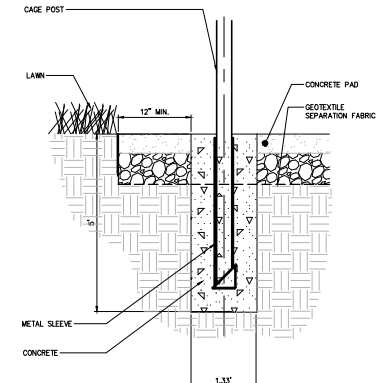
4 DISCUS CAGE PLAN
 SCALE:



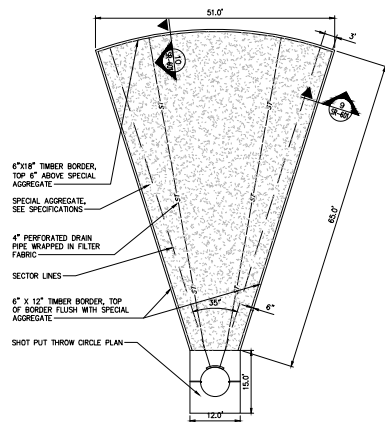
5 DISCUS CIRCLE PLAN
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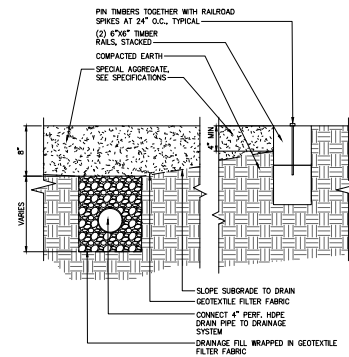
6 DISCUS CIRCLE SECTION
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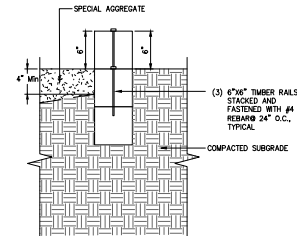
7 DISCUS NETTING SECTION
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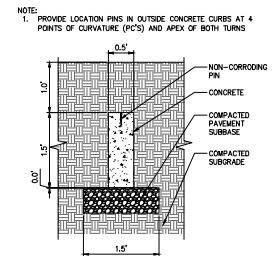
8 SHOT PUT LANDING AREA - PLAN
 SCALE:



9 SHOT PUT LANDING AREA - SECTION
 SCALE:



10 SHOT PUT LANDING AREA - END SECTION
 SCALE:



11 TRACK RADIUS MOMUMENT POINT DETAIL
 SCALE: