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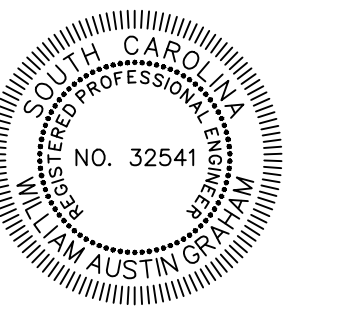
# HOMEWOOD ELEMENTARY SCHOOL PLAYGROUND

FOR

HORRY COUNTY SCHOOLS



DEVELOPMENT RESOURCE GROUP, LLC  
4703 OLEANDER DRIVE  
MYRTLE BEACH, SC 29577  
843-839-3350 | DRGPLLC.COM



## PROJECT SUMMARY

SITE LOCATION  
HOMEWOOD ELEMENTARY SCHOOL  
108 N CLEMSON CIR  
CONWAY, SC 29526

## SHEET INDEX

HORIZONTAL DATUM : NAD 83
VERTICAL DATUM : NAVD 88
BENCHMARK : 1/2" IRON PIPE (SEE SHEET C3.0)
NPDES PERMIT : N/A
SCDHEC WATER PERMIT : N/A
SCDHEC SEWER PERMIT : N/A



LOCATION MAP / VICINITY MAP  
SCALE N.T.S.

DESCRIPTION	SHEET
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DETAILS	C7.0

PARCEL PIN #'(S) :	32500000036
CURRENT ZONING :	R1 (CITY OF CONWAY)
PROPOSED LAND USE :	ELEMENTARY SCHOOL
TOTAL PROJECT AREA =	24.23 ACRES
LAND DISTURBANCE AREA =	2.33 ACRES
IMPERVIOUS AREAS =	0.17 ACRES (7%)
PLAYGROUND AREAS =	0.17 ACRES
PERVIOUS AREAS =	2.16 ACRES (93%)
GRASS/LANDSCAPING =	2.16 ACRES
WETLAND AREA =	NONE
POND AREA =	NONE

THIS PROPERTY IS LOCATED IN FLOOD ZONE "X" AS SCALED FROM F.I.R.M. No. 45051C0531 K, DATED DECEMBER 16, 2021, THIS PLAT IS NOT THE BASIS FOR FLOOD ZONE DETERMINATION OR FLOOD ZONE RELATED ISSUES.

CONTRACTOR SHALL BE KNOWLEDGEABLE WITH LOCAL, CITY, COUNTY, STATE, AND FEDERAL REGULATIONS AS THEY MAY PERTAIN TO THIS PROJECT AND SHALL ADHERE TO THESE REGULATIONS.

INFORMATION REGARDING THE PRESENCE, SIZE, CHARACTER, AND LOCATION OF ANY UNDERGROUND UTILITY AND/OR STRUCTURE SHOWN ON THIS PLAN IS APPROXIMATE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE ALL UNDERGROUND UTILITIES LOCATED.

COVER SHEET

HOMEWOOD ELEMENTARY SCHOOL PLAYGROUND

PREPARED FOR:  
HORRY COUNTY SCHOOLS  
335 FOUR MILE ROAD (29526)  
PO BOX 260005, CONWAY, SC 29528  
TREVOR TURNER

**PLANS FOR PERMITTING**

JOB NO:	21.201
SCALE:	NTS
DRAWN BY:	PJC
CHECKED BY:	WAG
APPROVED BY:	WAG
DATE:	03/10/2022
SHEET NUMBER:	



C1.0

# GENERAL LEGEND

	ANCHOR GUY WIRE (SINGLE)		UTILITY SERVICES MANHOLE
	ANCHOR GUY WIRE (MULTIPLE)		UTILITY WATER MANHOLE
	EASEMENT LINE		UTILITY WATER TANK
	ABANDONED (ORIG) PLAT LINE		UTILITY POLE
	CURRENT PARCEL LINE		11° BEND
	RIGHT-OF-WAY LINE		22° BEND
	FENCE LINE(CHAINLINK)		45° BEND
	FENCE LINE(WOOD)		90° BEND
	SILT FENCE		WATER TEE
	UNDERGROUND FIBER OPTIC LINE		WATER CROSS
	OVERHEAD ELECTRIC LINE		TAPPING SLEEVE & VALVE
	UNDERGROUND ELECTRIC LINE		WATER VALVE
	OVERHEAD STREET LIGHT LINE		PIPE THRUST BLOCK
	UNDERGROUND STREET LIGHT LINE		WATER REDUCER
	OVERHEAD TELEPHONE LINE		CURB BOX SERVICE REPLACEMENT
	UNDERGROUND TELEPHONE LINE		TYPE III HYDRANT ASSEMBLY
	UNDERGROUND UTILITY LINE		TYPE I HYDRANT ASSEMBLY
	OVERHEAD UTILITY LINE		TYPE V HYDRANT ASSEMBLY
	UNDERGROUND TRAFFIC LINE		WATER BLOW OFF
	OVERHEAD TRAFFIC LINE		CUT & PLUG
	OVERHEAD CABLE TV LINE		WATER METER
	FORCE MAIN LINE		UNKNOWN WATER SRVC CURB BOX
	GAS LINE		FIRE HYDRANT
	SANITARY SEWER LINE		WELL
	STORM SEWER LINE		CATCH BASIN
	WATER LINE		CATCH BASIN ROUND
	PRIVATE WATER LINE		STORM DRAINAGE MANHOLE
	CONSTRUCTION LIMITS		STORM SEWER INLET ROUND
	FLOW LINE		STORM SEWER INLET
	TRAFFIC MANHOLE		SANITARY CLEANOUT
	TRAFFIC PEDESTAL		SANITARY SEWER MANHOLE
	POWER POLE WITH ONE LIGHT ARM		SANITARY METER
	LIGHT POST 1 ARM 1 HEAD		SANITARY LIFT STATION
	LIGHT POST 2 ARMS 2 HEADS		CHECK VALVE
	LIGHT POST W/O ARM		SANITARY VALVE
	POWER POLE		GAS VALVE
	YARD LIGHT		NATURAL GAS MANHOLE
	ELECTRIC MANHOLE ROUND		NATURAL GAS METER
	ELECTRIC HAND HOLE		COMMUNICATIONS MANHOLE
	ELECTRICAL METER		BENCHMARK/CONTROL POINT
	ELECTRICAL JUNCTION BOX		IRON ROD
	PULL BOX		IRON PIPE
	TRANSFORMER		R/W MONUMENT
	TELEPHONE PEDESTAL		BUSH
	CABLE TV PEDESTAL		TREE STUMP
	TELEPHONE MANHOLE		EVERGREEN TREE
	SATELLITE DISH		DECIDUOUS TREE
	EARTH		AIR CONDITIONING UNIT
	GRASS		MAILBOX
	GRAVEL		SIGN
	UNDISTURBED EARTH		FLAG POLE
	RIPRAP		
	CONCRETE		
	REMOVAL		
	RESURFACING, OTHER		

# GENERAL NOTES

- IF ANY ERRORS BECOME APPARENT, THESE SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IN WRITING PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- THE CONTRACTOR SHALL CONFINE ALL WORK WITHIN THE LIMITS SHOWN.
- CONTRACTOR IS RESPONSIBLE FOR HAVING, IN HIS POSSESSION, ALL REQUIRED PERMITS AND APPROVALS PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF ALL PERMITS OBTAINED FOR THE PROJECT.
- THE CONTRACTOR SHALL RESTORE GROUND SURFACE, DRAINAGE DITCHES AND EMBANKMENTS TO ORIGINAL GRADE AND VEGETATION ACCORDING TO PROJECT SPECIFICATIONS UNLESS OTHERWISE NOTED ON PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LINES, GRADES AND ELEVATIONS. ALL PIPES SHALL SLOPE UNIFORMLY BETWEEN INVERT ELEVATIONS SHOWN
- THE CONTRACTOR SHALL ENSURE THAT EACH BUSINESS AND HOMEOWNER HAS ONE SAFE POINT OF ACCESS FOR CUSTOMERS AND DELIVERIES AT ALL TIMES. THE CONTRACTOR SHALL MAINTAIN ACCESS KEEP IT SAFE, CLEAN AND FREE OF DEBRIS AND PROVIDE THE NECESSARY SAFETY DEVICES WHERE NEEDED.
- THE CONTRACTOR SHALL GIVE AFFECTED BUSINESS OWNERS AND HOMEOWNER AT LEAST A TWO (2) WORKING DAY ADVANCED NOTICE OF REMOVAL, DEMOLITION AND /OR CONSTRUCTION ACTIVITY IN FRONT OF OR AFFECTING ACCESS TO THAT BUSINESS OR HOME.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT PROPERTY MARKERS, SECTION CORNERS, SURVEY MARKS AND BENCH MARKS, SUCH AS STONES, PIPES, OR OTHER MONUMENTS ENCOUNTERED. IF THE CONTRACTOR MUST DISTURB THE PROPERTY MARKERS OR MONUMENTS, THEIR HORIZONTAL AND VERTICAL LOCATION SHALL BE DETERMINED AND RECORDED BY A REGISTERED LAND SURVEYOR AND THE OWNER NOTIFIED BEFORE DISTURBING. ALL PROPERTY MARKERS AND MONUMENTS DISTURBED DURING CONSTRUCTION SHALL BE RE-ESTABLISHED BY A REGISTERED LAND SURVEYOR.
- ALL MATERIALS REQUIRED MUST BE PROVIDED AS NEW AND OF THE QUALITY CALLED OUT IN THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL PROVIDE THE EXACT MATERIALS AND PLACE THEM IN ACCORDANCE WITH THE DOCUMENTS AND REGULATORY AGENCY REQUIREMENTS.
- THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION AND SHALL NOTIFY THE ENGINEER OF ANY CONFLICTS DISCOVERED. SHOULD THE CONTRACTOR PROCEED WITH CONSTRUCTION PRIOR TO DOING THIS AND ANY CONFLICTS OCCUR THEN THE CONTRACTOR WILL BE RESPONSIBLE FOR THE TOTAL COST TO REMEDY THE SITUATION INCLUDING ENGINEERING FEES. CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN SCOPE OF CONSTRUCTION. IF ANY EXISTING UTILITIES ARE DAMAGED, THE CONTRACTOR SHALL REPAIR THEM AT HIS OWN EXPENSE.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SITE SAFETY DURING ALL PHASES OF CONSTRUCTION.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL GEOTECHNICAL ENGINEERING, COMPACTION, SOILS AND COMPACTION TESTING, AND HOMESITE SUITABILITY. ENGINEER MAKES NO REPRESENTATIONS OR WARRANTIES CONCERNING GEOTECHNICAL ENGINEERING, COMPACTION, SOILS, COMPACTION TESTING OR HOMESITE SUITABILITY.

# EROSION CONTROL NOTES

- IF NECESSARY, SLOPES, WHICH EXCEED EIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS, IN ADDITION TO HYDROSEEDING. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOPE DRAINS DURING CONSTRUCTION. TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE.
- 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 ACTIVITY 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 SEDIMENT 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, 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 TRENCHING, 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 ROADWAY(S) FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PAVEMENT, AS MAY BE REQUIRED.
- RESIDENTIAL SUBDIVISIONS REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION. INDIVIDUAL PROPERTY OWNERS SHALL FOLLOW THESE PLANS DURING CONSTRUCTION OR OBTAIN APPROVAL OF AN INDIVIDUAL PLAN IN ACCORDANCE WITH S.C REG. 72-300 ET SEQ. AND SCR100000.
- TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF AND/OR TO DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.
- ALL WATERS OF THE STATE (WOS), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED IN THE FIELD. A DOUBLE ROW OF SILT FENCE IS TO BE INSTALLED IN ALL AREAS WHERE A 50-FOOT BUFFER CANT BE MAINTAINED BETWEEN THE DISTURBED AREA AND ALL WOS. A 10-FOOT BUFFER SHOULD BE MAINTAINED BETWEEN THE LAST ROW OF SILT FENCE AND ALL WOS.
- LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.
- A COPY OF THE SWPPP, INSPECTIONS RECORDS, AND RAINFALL DATA MUST BE RETAINED AT THE CONSTRUCTION SITE OR A NEARBY LOCATION EASILY ACCESSIBLE DURING NORMAL BUSINESS HOURS, FROM THE DATE OF COMMENCEMENT OF CONSTRUCTION ACTIVITIES TO THE DATE THAT FINAL STABILIZATION IS REACHED.
- INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3H:1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED, AND WILL NOT RESUME FOR A PERIOD OF 7 CALENDAR DAYS.
- 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 DEWATERING 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 STUCCO, PAINT, 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 SOLVENTS USED IN VEHICLE 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 WHENEVER 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.
- A PRE-CONSTRUCTION CONFERENCE MUST BE HELD FOR EACH CONSTRUCTION SITE WITH AN APPROVED ON-SITE SWPPP PRIOR TO THE IMPLEMENTATION OF CONSTRUCTION ACTIVITIES. FOR NON-LINEAR PROJECTS THAT DISTURB 10 ACRES OR MORE THIS CONFERENCE MUST BE HELD ON-SITE UNLESS THE DEPARTMENT HAS APPROVED OTHERWISE.

# SITE WORK

- EXISTING CONTOURS AND ELEVATIONS AS SHOWN ON THIS PLAN WERE TAKEN FROM A FIELD TOPOGRAPHIC SURVEY PREPARED BY DEVELOPMENT RESOURCE GROUP,LLC, CONTRACTOR SHALL CONTACT AND REFERENCE SAME BENCHMARK AS USED BY SURVEYOR.
- BEFORE ANY EARTHWORK IS DONE, THE CONTRACTOR SHALL STAKE OUT AND FLAG THE CLEARING LIMITS, TREES TO BE SAVED & OTHER ITEMS ESTABLISHED BY THE PLANS. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY ENGINEERING AND SURVEYING FOR LINE AND GRADE CONTROL POINTS RELATED TO EARTHWORK.
- CLEARING LIMITS SHALL BE, AT A MINIMUM, THE CLEARING REQUIRED IN ORDER TO FACILITATE THE WORK, OR TO PROVIDE FOR ADDITIONAL UTILITIES OR EASEMENTS AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- NO TREE SHALL BE REMOVED OR DAMAGED WITHOUT PRIOR AUTHORIZATION OF THE OWNER OR OWNER'S REPRESENTATIVE. EXISTING TREES TO BE SAVED, AS SHOWN ON THE DRAWINGS, SHALL BE PRESERVED.
- ALL BACKFILL AND FILL SOILS SHOULD BE NON-PLASTIC AND GRANULAR IN NATURE. SOILS SHOULD BE PLACED IN MAXIMUM EIGHT (8.0) INCH COMPACTED LIFTS. EACH LIFT SHALL BE COMPACTED TO AT LEAST NINETY-FIVE PERCENT (95%) OF THE SOIL'S MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D1557).
- CONTRACTOR IS RESPONSIBLE FOR PROPERLY DISPOSING OF UNSUITABLE MATERIAL OFF SITE. ALL SUITABLE MATERIAL SHALL BE STOCKPILED AT OWNERS DIRECTION.
- ALL EXCAVATION IS UNCLASSIFIED AND SHALL INCLUDE ALL MATERIALS ENCOUNTERED. UNUSABLE EXCAVATED MATERIAL AND ALL WASTE RESULTING FROM SITE CLEARING AND GRUBBING SHALL BE DISPOSED OF OFF SITE BY THE CONTRACTOR AT HIS EXPENSE UNLESS INSTRUCTED OTHERWISE BY THE ENGINEER.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL GEOTECHNICAL ENGINEERING CONCERNING THE SITE, HOMESITE LOCATION, COMPACTION, SOILS AND COMPACTION TESTING AND HOMESITE SUITABILITY.

# DRAINAGE

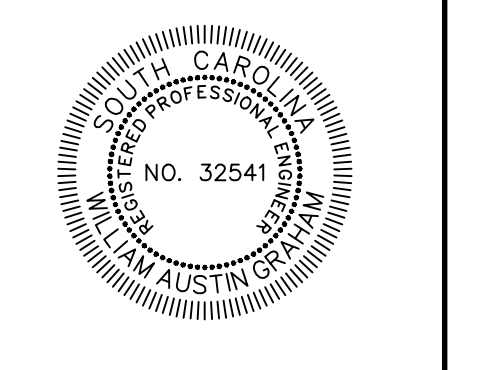
- ALL MATERIALS AND WORKMANSHIP ARE TO CONFORM TO THE REQUIREMENTS SET FORTH BY CITY OF CONWAY, SCDOT AND SC DHEC.
- IF AN ITEM IS NOT COVERED BY THESE PLANS, THEN CITY OF CONWAY AND SCDOT AND SC DHEC GENERAL SPECIFICATIONS COVERING SUCH ITEMS SHALL APPLY.
- ALL DRAINAGE PIPE SHALL BE RCP, CLASS III UNLESS OTHERWISE SPECIFIED
- FOR PIPE JOINTS, AND DRAINAGE STRUCTURES, CONTRACTOR SHALL USE TYPE M OR S MORTAR.
- ALL DRAINAGE STRUCTURES SHALL HAVE A MINIMUM INSIDE DIMENSION OF 3' x 3'
- ALL DRAINAGE STRUCTURES GREATER THAN 6' IN DEPTH SHALL UTILIZE STEPS.

Permanent Seeding - Coastal													
Species	Lbs/Ac	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Sandy, Droughty Sites</b>													
Browntop Millet	10 lbs./ac.												
Bahiagrass	40 lbs./ac.												
Browntop Millet	10 lbs./ac.												
Bahiagrass	30 lbs./ac.												
Sericea Lespedeza	40 lbs./ac.												
Browntop Millet	10 lbs./ac.												
Atlantic Coastal Panicgrass	15 lbs./ac.												
PLS													
Browntop Millet	10 lbs./ac.												
Swichgrass	8 lbs./ac.												
(Alamo) PLS													
Little Bluestem	4 lbs./ac.												
Sericea Lespedeza	20 lbs./ac.												
Browntop Millet	10 lbs./ac.												
Weeping Lovegrass	8 lbs./ac.												
<b>Well drained, clayey/loamey Sites</b>													
Browntop Millet	10 lbs./ac.												
Bahiagrass	40 lbs./ac.												
Rye, Grain	10 lbs./ac.												
Bahiagrass	40 lbs./ac.												
Clover, Crimson	5 lbs./ac.												
(Annual)													
Browntop Millet	10 lbs./ac.												
Bahiagrass	30 lbs./ac.												
Sericea lespedeza	40 lbs./ac.												
Browntop Millet	10 lbs./ac.												
Bermuda, Common	10 lbs./ac.												
Sericea lespedeza	40 lbs./ac.												
Browntop Millet	10 lbs./ac.												
Bermuda, Common	12 lbs./ac.												
Kobe Lespedeza	10 lbs./ac.												
(Annual)													
Browntop Millet	10 lbs./ac.												
Bahiagrass	20 lbs./ac.												
Bermuda, Common	6 lbs./ac.												
Sericea lespedeza	40 lbs./ac.												
Browntop Millet	10 lbs./ac.												
Swichgrass	8 lbs./ac.												
Little Bluestem	PLS												
Indiangrass	3 lbs./ac.												
PLS													
PLS													

Temporary Seeding - Coastal													
Species	Lbs/Ac	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Sandy, Droughty Sites</b>													
Browntop Millet	40 lbs./ac.												
Rye, Grain	56 lbs./ac.												
<b>Well drained, clayey/loamey Sites</b>													
Browntop Millet or Japanese Millet	40 lbs./ac.												
Rye, Grain or Oats	56 lbs./ac.												
	75 lbs./ac.												



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GENERAL NOTES

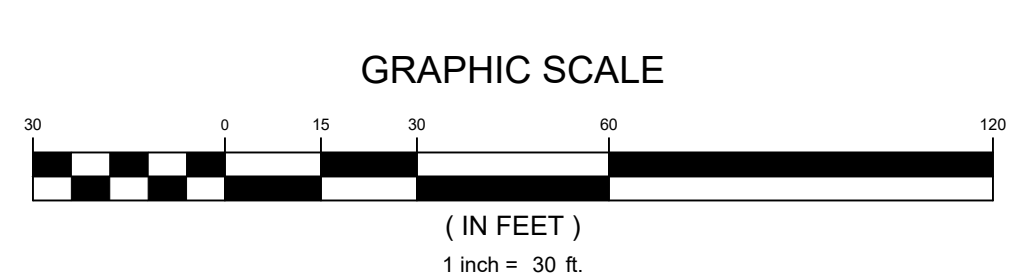
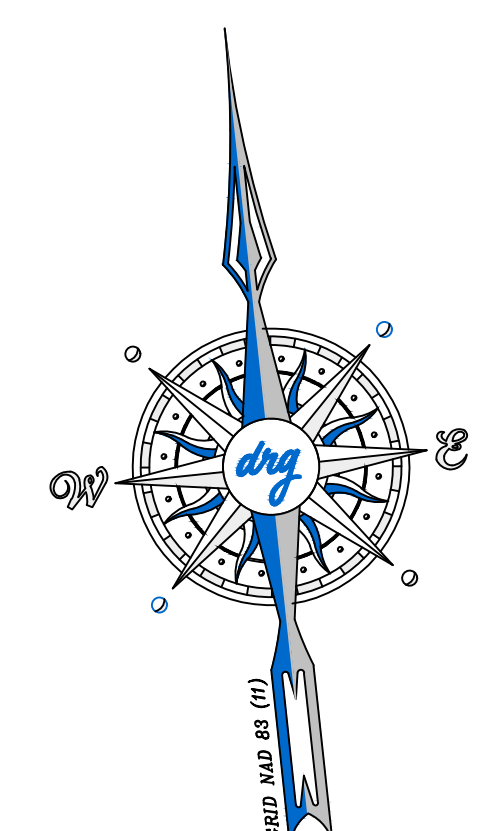
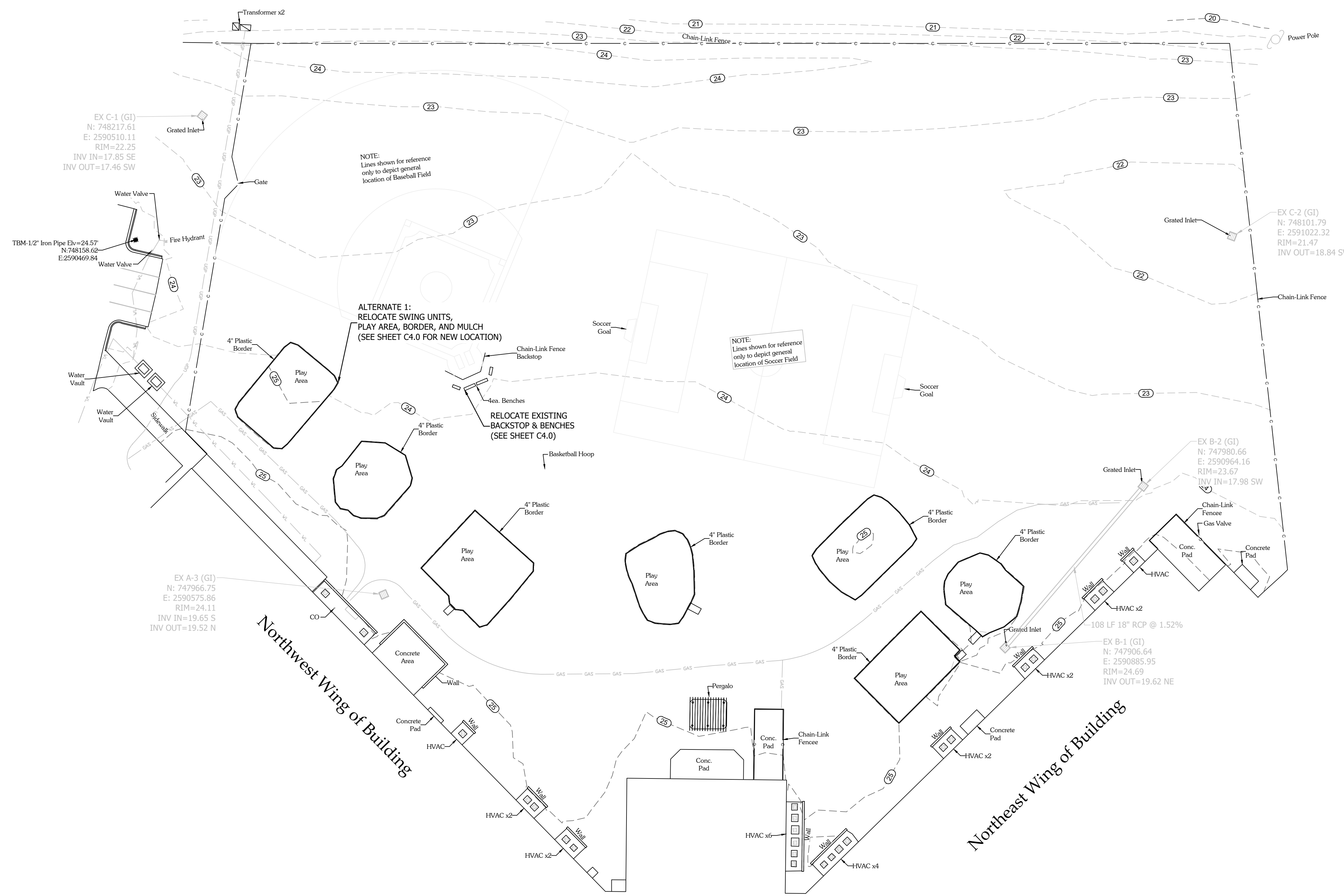
HOMEWOOD ELEMENTARY SCHOOL PLAYGROUND

PREPARED FOR:  
Horry County Schools  
3395 FOUR MILE ROAD (29526)  
PO BOX 260005, CONWAY, SC 29528  
TREVOR TURNER

**PLANS FOR PERMITTING**

JOB NO:	21.201
SCALE:	N.T.S
DRAWN BY:	PJC
CHECKED BY:	WAG
APPROVED BY:	WAG
DATE:	03/10/2022
SHEET NUMBER:	

C2.0



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**EXISTING CONDITIONS & DEMO PLAN**  
**HOMWOOD ELEMENTARY SCHOOL PLAYGROUND**

PREPARED FOR:  
 Horry County Schools  
 335 FOUR MILE ROAD (29526)  
 PO BOX 260005, CONWAY, SC 29528  
 TREVOR TURNER

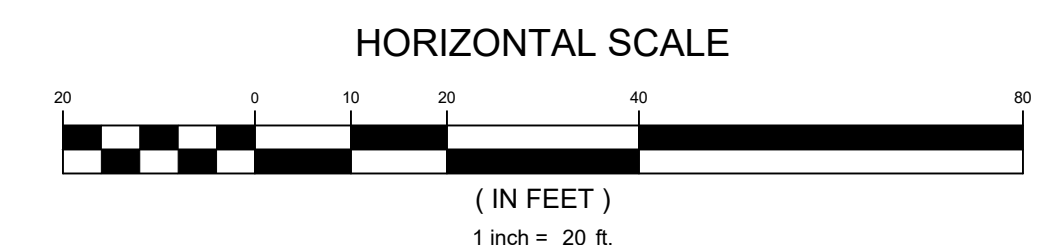
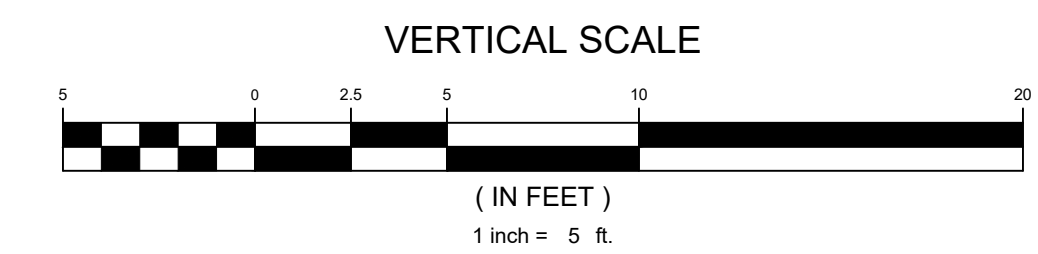
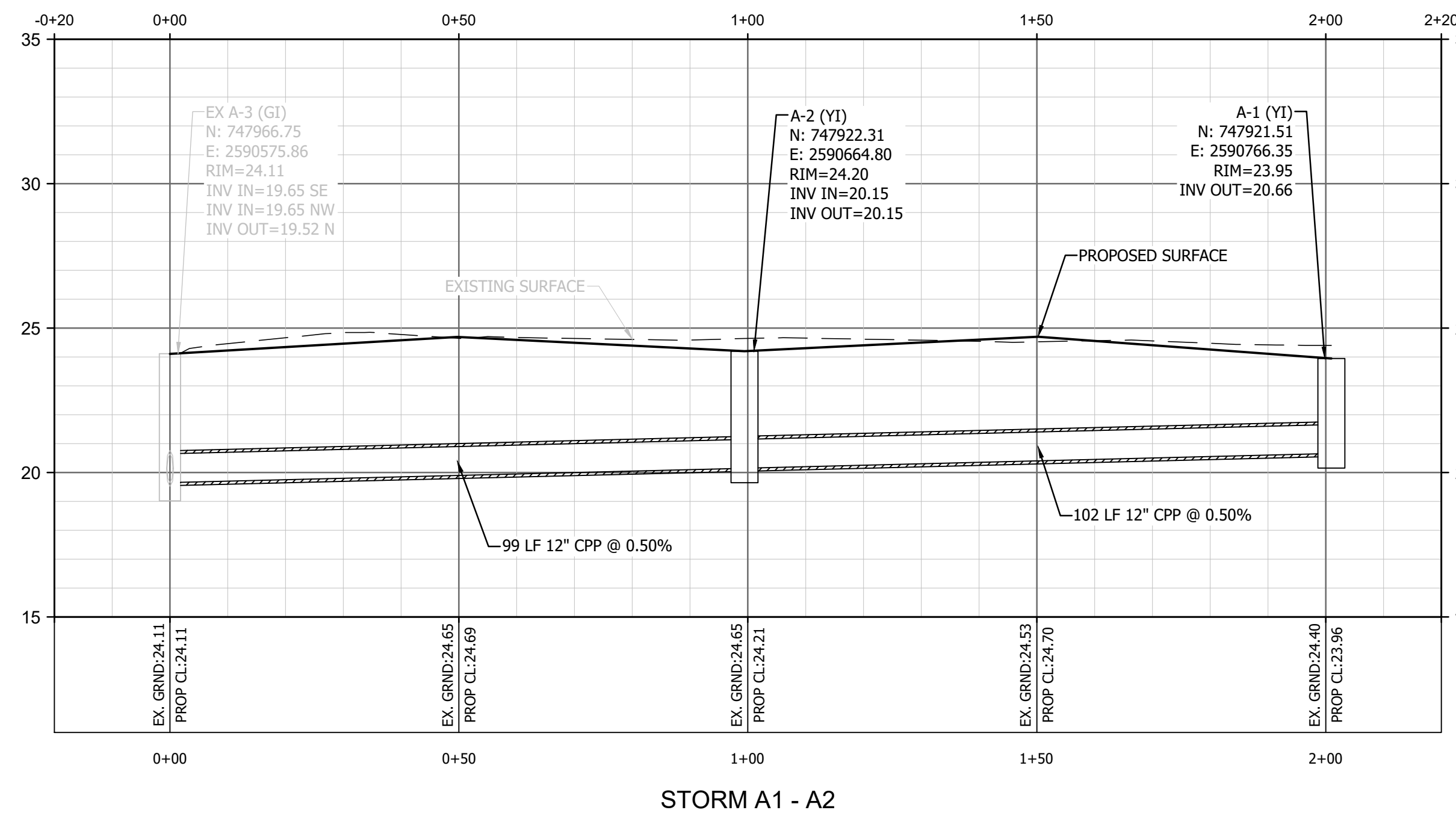
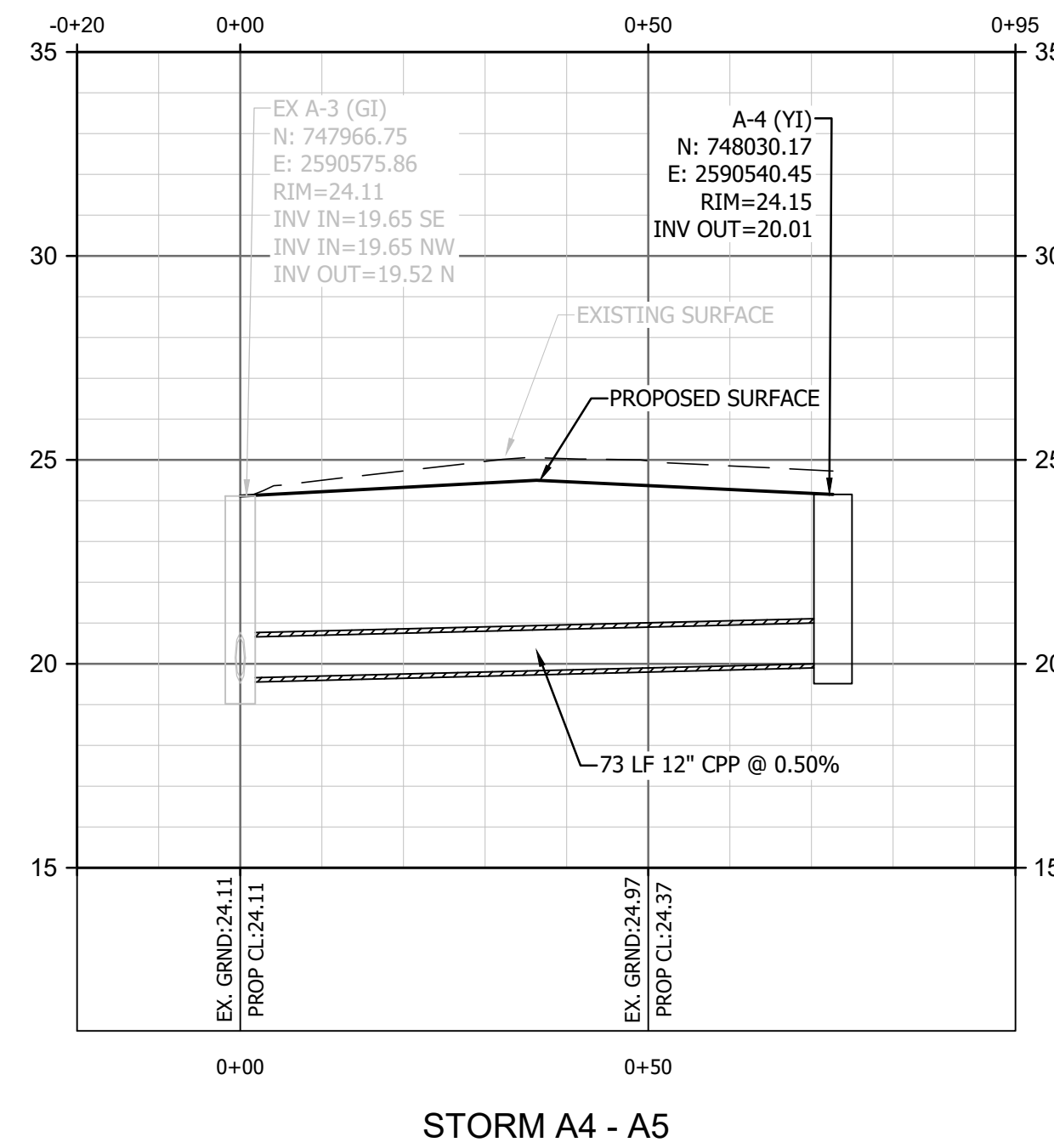
**PLANS FOR PERMITTING**

JOB NO: 21.201  
 SCALE: 1" = 30'  
 DRAWN BY: PJC  
 CHECKED BY: WAG  
 APPROVED BY: WAG  
 DATE: 03/10/2022

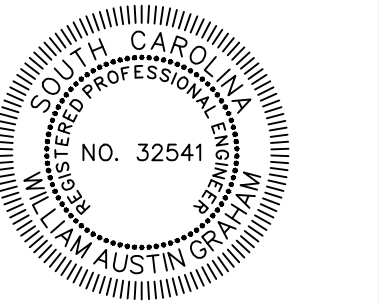
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**DRAINAGE PROFILE**  
HOMEWOOD ELEMENTARY SCHOOL PLAYGROUND

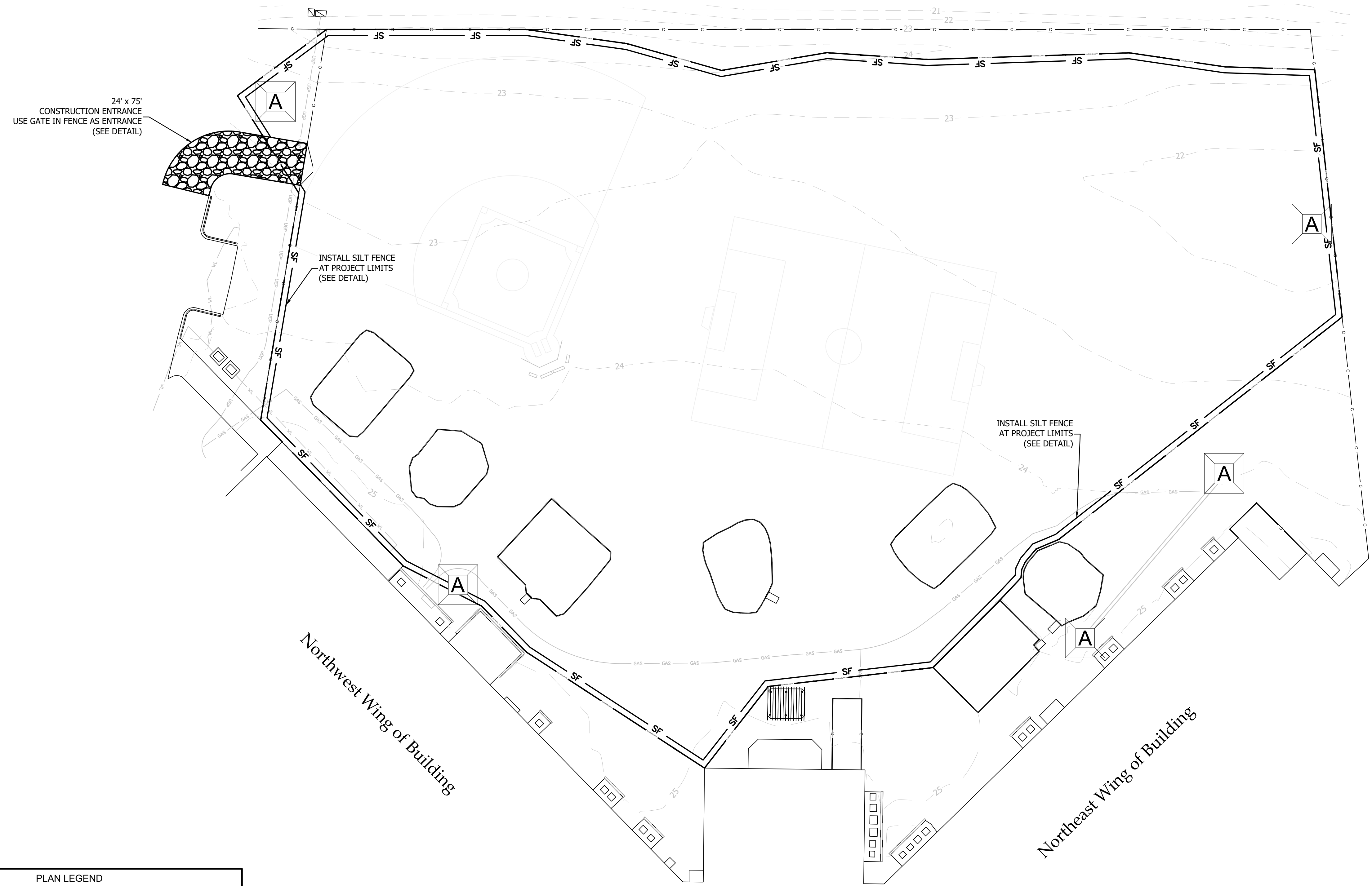
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**PLANS FOR PERMITTING**

JOB NO: 21.201  
SCALE: AS SHOWN  
DRAWN BY: PJC  
CHECKED BY: WAG  
APPROVED BY: WAG  
DATE: 03/10/2022

SHEET NUMBER:

**C5.1**



24' x 75'  
CONSTRUCTION ENTRANCE  
USE GATE IN FENCE AS ENTRANCE  
(SEE DETAIL)

INSTALL SILT FENCE  
AT PROJECT LIMITS  
(SEE DETAIL)

INSTALL SILT FENCE  
AT PROJECT LIMITS  
(SEE DETAIL)

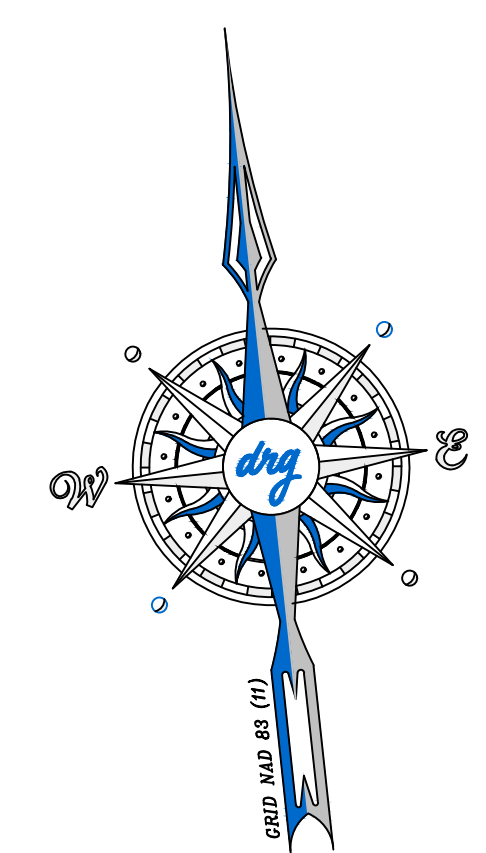
Northwest Wing of Building

Northeast Wing of Building

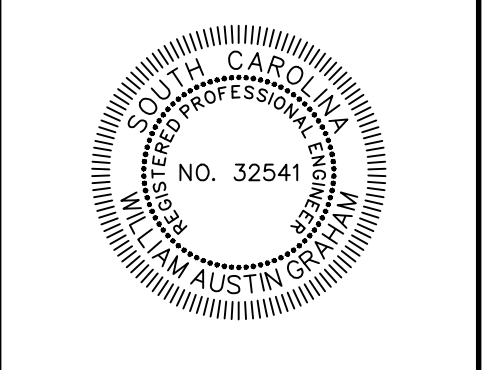
PLAN LEGEND

- SILT FENCE (SEE DETAIL)
- STREET SWEEPING
- TYPE A INLET PROTECTION (FABRIC & STAKES - SEE DETAIL)
- PERMANENT SEEDING

CONSTRUCTION PHASE 1	DATE
CLEAR PATH FOR PERIMETER SILT FENCE	
INSTALL PERIMETER SILT FENCE (SEE DETAIL)	
CLEAR & GRUB TO PERIMETER SILT FENCE	



DEVELOPMENT RESOURCE GROUP, LLC  
4703 OLEANDER DRIVE  
MYRTLE BEACH, SC 29577  
843-839-3350 | DRGPLLC.COM



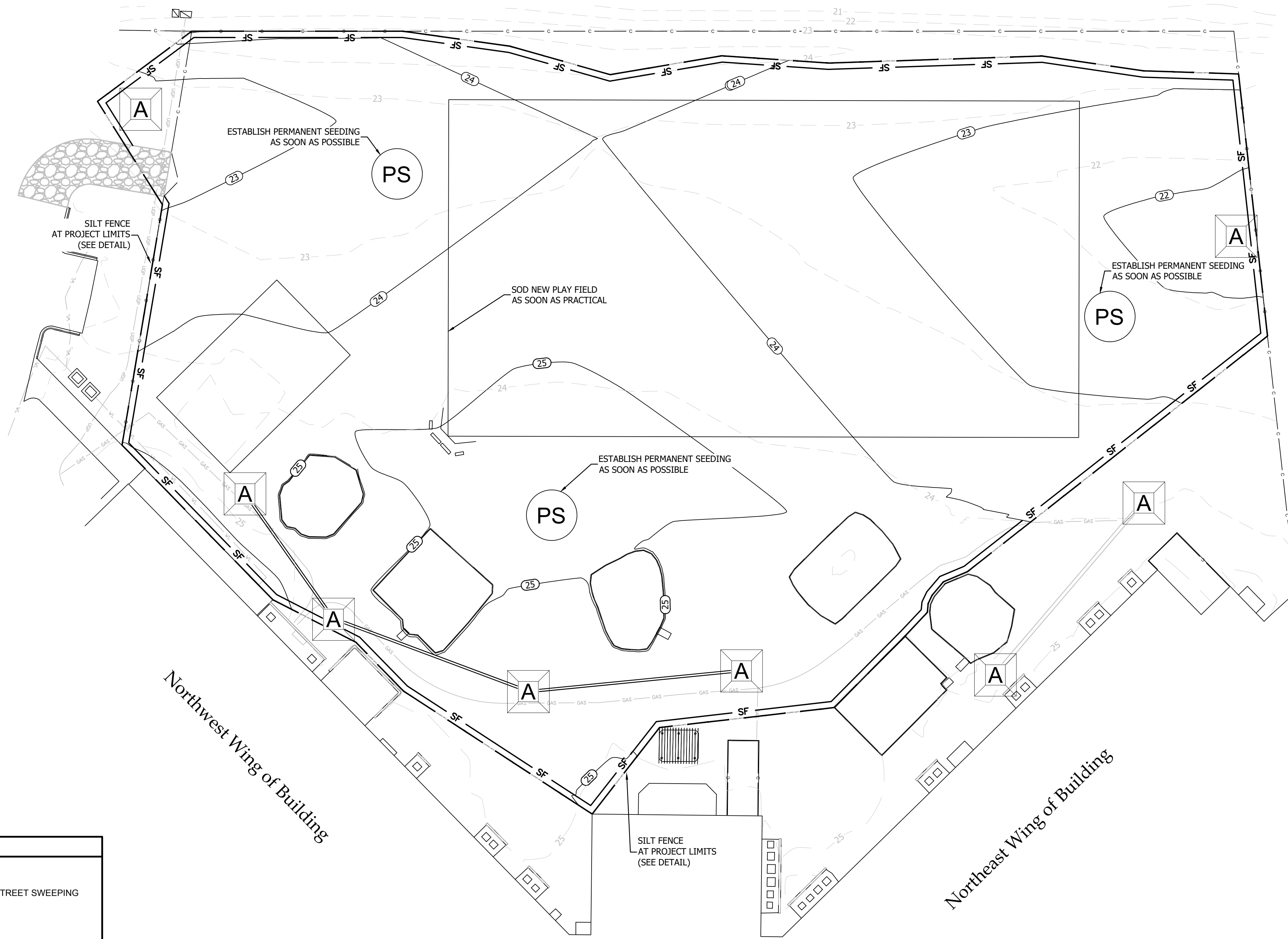
EROSION & SEDIMENT CONTROL - PH 1  
HOMWOOD ELEMENTARY SCHOOL PLAYGROUND

PREPARED FOR:  
Horry County Schools  
335 FOUR MILE ROAD (29526)  
PO BOX 260005, CONWAY, SC 29528  
TREVOR TURNER

**PLANS FOR PERMITTING**

JOB NO: 21.201  
SCALE: 1" = 30'  
DRAWN BY: PJC  
CHECKED BY: WAG  
APPROVED BY: WAG  
DATE: 03/10/2022

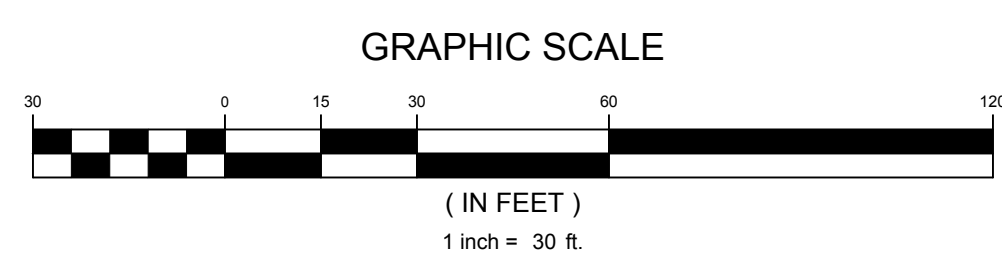
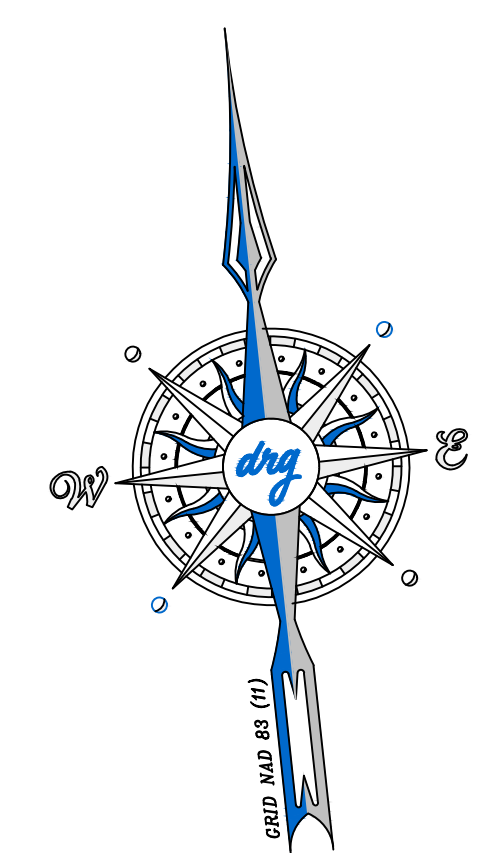
SHEET NUMBER:  
**C6.0**



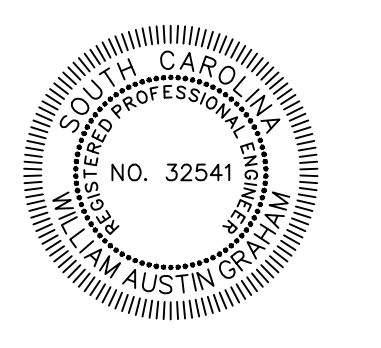
PLAN LEGEND

SF	SILT FENCE (SEE DETAIL)	SW	STREET SWEEPING
A	TYPE A INLET PROTECTION (FABRIC & STAKES - SEE DETAIL)	PS	PERMANENT SEEDING

CONSTRUCTION PHASE 2	DATE
DEWATER NECESSARY AREAS VIA DEWATERING BAG OR APPROVED EQUIVALENT METHOD	
ESTABLISH MATERIAL STORAGE AREA PER SWPPP & CGP	
COVER BUILDING MATERIALS PER SWPPP & CGP	
STABILIZE REMAINING DISTURBED AREAS	
SILT FENCE REMOVAL - TO COMMENCE ONCE 75% VEGETATIVE COVER HAS BEEN ACHIEVED	



DEVELOPMENT RESOURCE GROUP, LLC  
4703 OLEANDER DRIVE  
MYRTLE BEACH, SC 29577  
843-839-3350 | DRGPLLC.COM



EROSION & SEDIMENT CONTROL - PH 2  
HOMEWOOD ELEMENTARY SCHOOL PLAYGROUND

PREPARED FOR:  
Horry County Schools  
335 FOUR MILE ROAD (29526)  
PO BOX 260005, CONWAY, SC 29528  
TREVOR TURNER

**PLANS FOR PERMITTING**

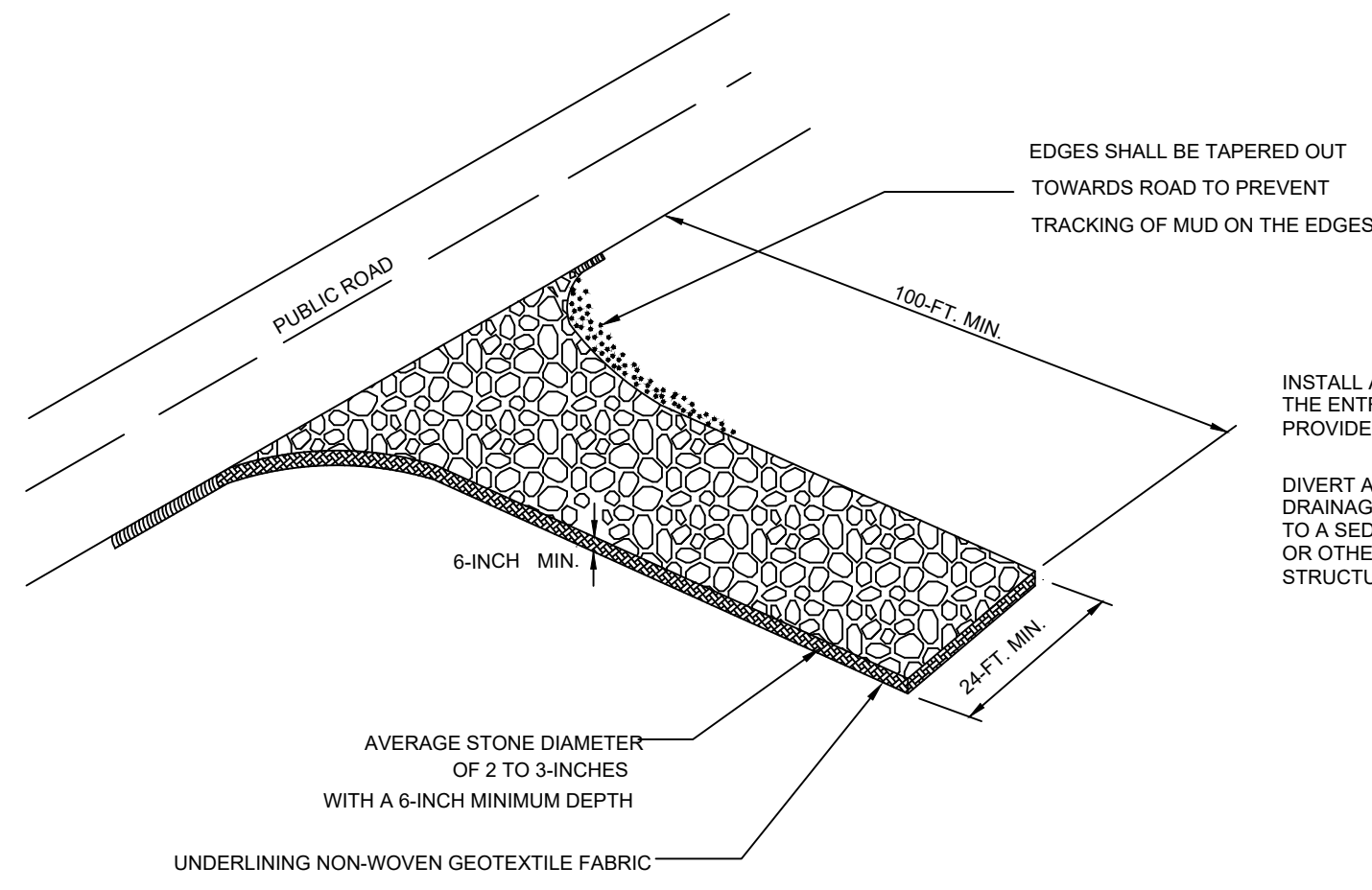
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SCALE: 1" = 30'  
DRAWN BY: PJC  
CHECKED BY: WAG  
APPROVED BY: WAG  
DATE: 03/10/2022

SHEET NUMBER:

**C6.1**



3/10/2022 4:21 PM

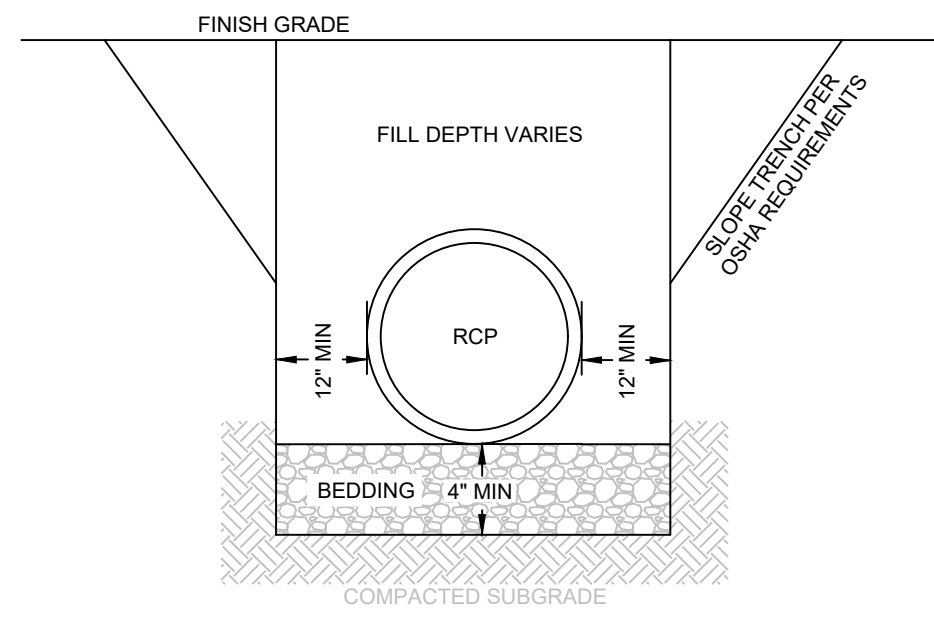


South Carolina Department of Health and Environmental Control

STABILIZED CONSTRUCTION ENTRANCE

STANDARD DRAWING NO. SC-06 Page 1 of 3

APPROVED BY: SCHEIC DATE: AUGUST, 2005



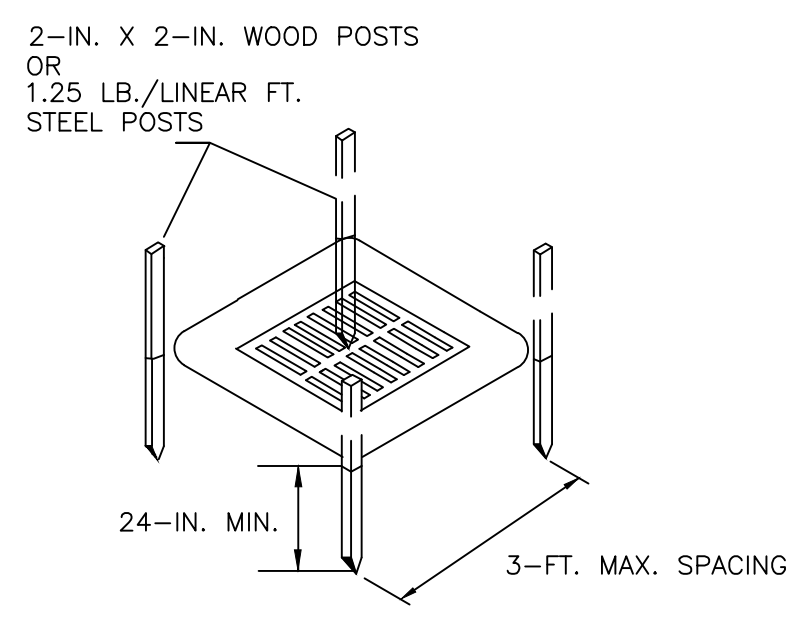
NOTES

- BEDDING SHALL BE COMPACTED CRUSHED STONE (CLASS 1 MATERIAL) SHAPED TO THE BOTTOM OF PIPE.
- MATERIAL UTILIZED AS FILL SHALL BE FREE OF LARGE ROCKS, DEBRIS, ORGANICS AND PLACED IN 6" LOOSE LIFTS AND COMPACTED TO 96% STANDARD PROCTOR.
- BACKFILL MUST MEET SCDOT SUPPLEMENTAL SPECIFICATIONS SC-M-714

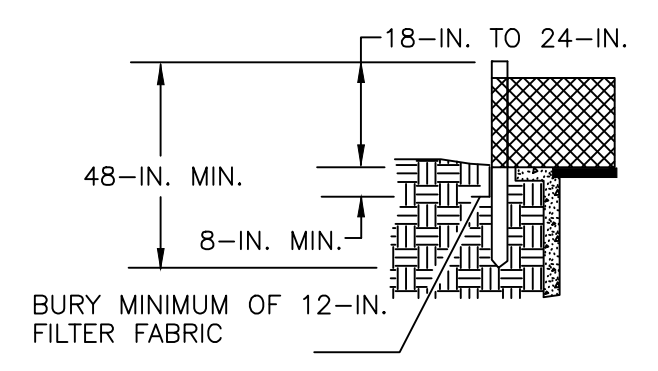
REINFORCED CONCRETE PIPE BEDDING CLAY SOILS & WET CONDITIONS

D# N.T.S. 07/XX/19

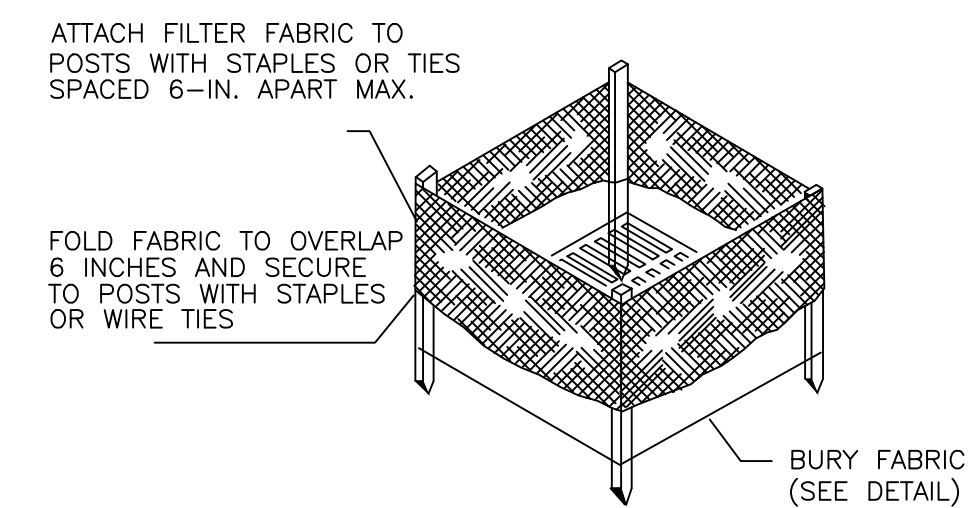
DEVELOPMENT RESOURCE GROUP, LLC



POST INSTALLATION DETAIL



FILTER FABRIC BURIAL DETAIL



FILTER FABRIC INSTALLATION DETAIL

South Carolina Department of Health and Environmental Control

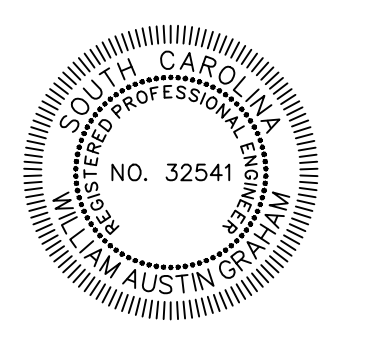
TYPE A - FILTER FABRIC INLET PROTECTION

STANDARD DRAWING NO. SC-07 Page 1 of 2

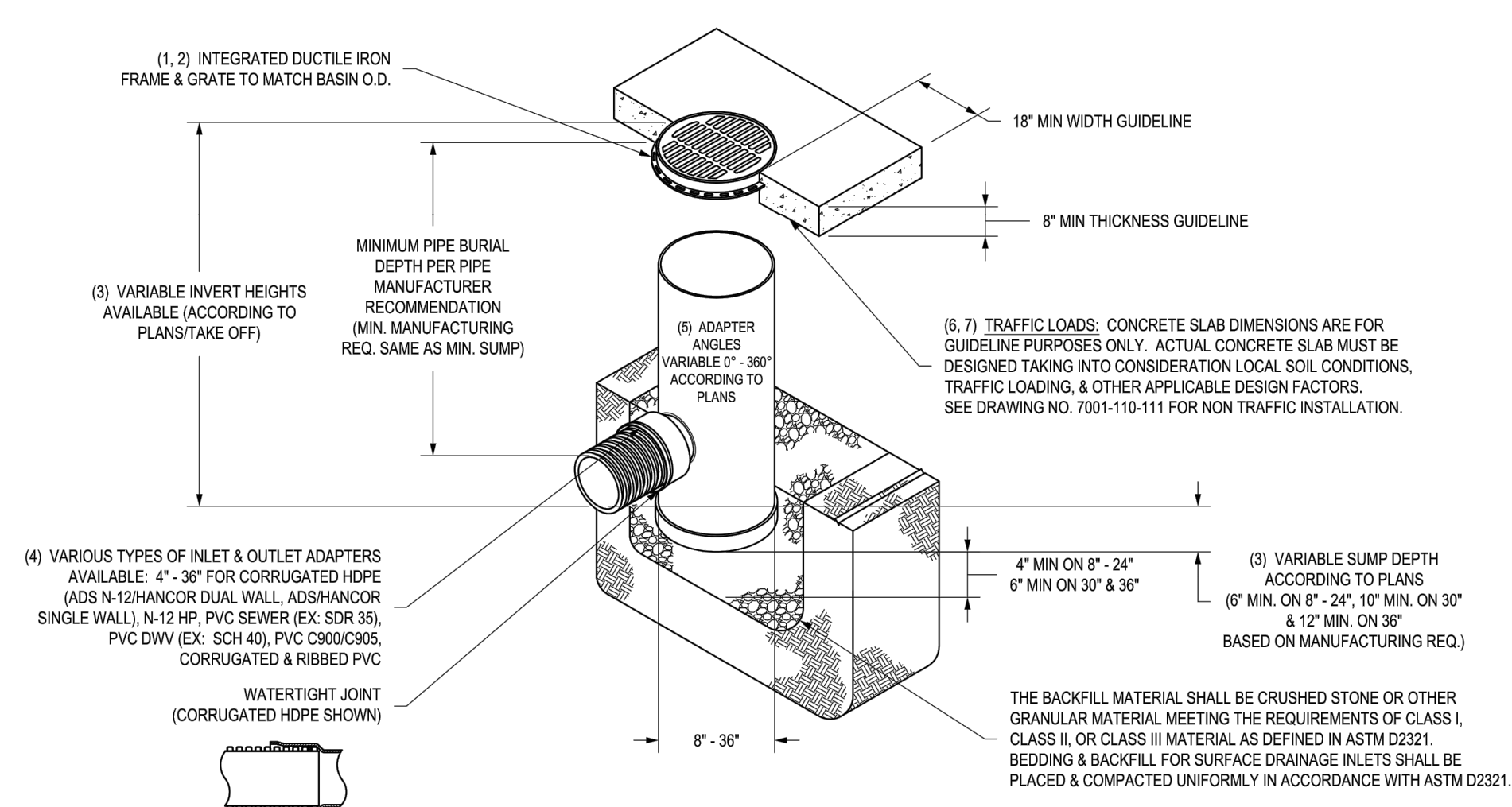
APPROVED BY: SCHEIC DATE: AUGUST, 2005



DEVELOPMENT RESOURCE GROUP, LLC  
4703 OLEANDER DRIVE  
MYRTLE BEACH, SC 29577  
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NYLOPLAST DRAIN BASIN WITH STANDARD GRATE



- 6" - 30" STANDARD GRATES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-8.
- 12" - 30" FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-8.
- 6" & 10" STANDARD GRATES FIT DIRECTLY ONTO DRAIN BASINS WITH THE USE OF A PVC BODY TOP. SEE DRAWING NO. 7001-110-046.
- DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS. RISERS ARE NEEDED FOR BASINS OVER 4" DUE TO SHIPPING RESTRICTIONS. SEE DRAWING NO. 7001-110-065.
- DRAINAGE CONNECTION STUD JOINT TIGHTNESS SHALL CONFORM TO ASTM D2022 FOR CORRUGATED HDPE ADS-N-12 HANCOR DUAL WALL, ADS-HANCOR N-12 HP & PVC SEWER (EX. SDR 35), PVC DWV (EX. SCH 40), PVC C900/C905, CORRUGATED & RIBBED PVC.
- ADAPTERS CAN BE MOUNTED ON ANY ANGLE 0° TO 360° TO DETERMINE MINIMUM ANGLE BETWEEN ADAPTERS SEE DRAWING NO. 7001-110-012.
- 12" - 30" STANDARD GRATES SHALL MEET H20 LOAD RATINGS.
- 6" & 10" STANDARD GRATES ARE RATED FOR LIGHT DUTY APPLICATIONS ONLY; NO CONCRETE COLLAR NEEDED FOR LIGHT DUTY RATING.

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DRAWN BY: EBC MATERIAL: NYLOPLAST

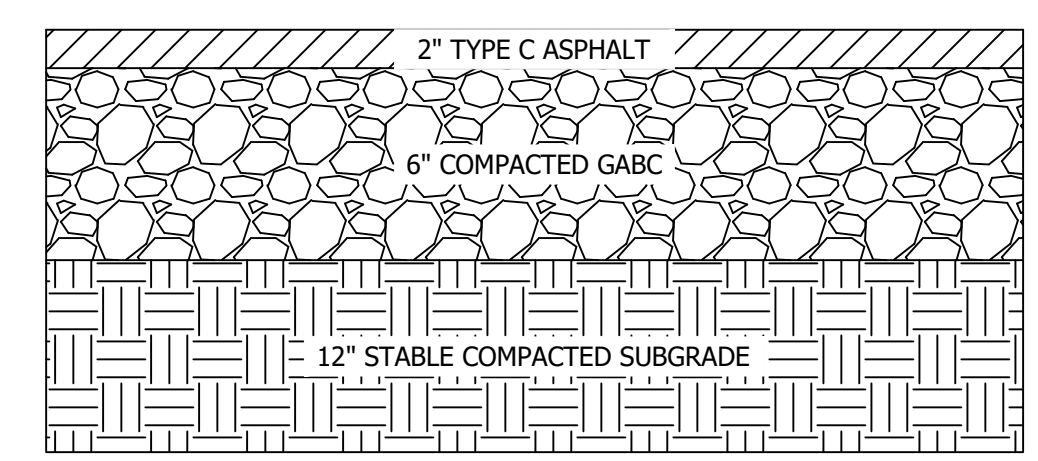
DATE: 1-23-06

REVISED BY: NMH PROJECT NO./NAME: DRAIN BASIN WITH STANDARD GRATE QUICK SPEC INSTALLATION DETAIL

DATE: 06-12-18

DWG SIZE: A SCALE: 1/4" SHEET: 1 OF 1 DWG NO.: 7001-110-144 REV: J

3110 VERONA AVE. BUFORD, GA 30618  
PH: (770) 932-2463  
FAX: (770) 932-2490  
www.nyloplast-us.com



ASPHALT COURT PAVEMENT SECTION

R# N.T.S. 07/XX/19

DEVELOPMENT RESOURCE GROUP, LLC

DETAILS - 1

HOMWOOD ELEMENTARY SCHOOL PLAYGROUND

PREPARED FOR:  
Horry County Schools  
335 FOUR MILE ROAD (29526)  
PO BOX 260005, CONWAY, SC 29528  
TREVOR TURNER

PLANS FOR PERMITTING

JOB NO: 21.201

SCALE: NTS

DRAWN BY: PJC

CHECKED BY: WAG

APPROVED BY: WAG

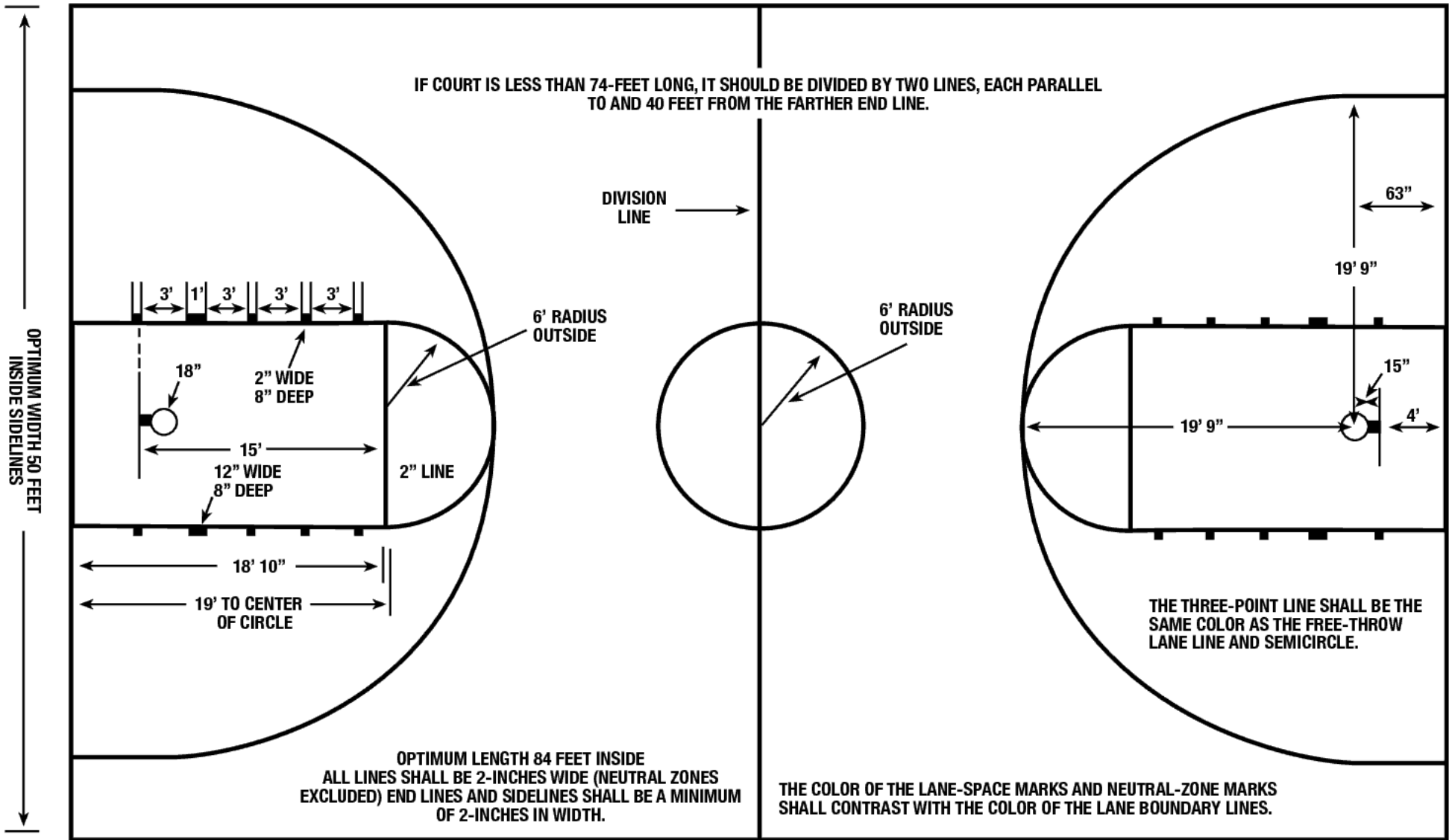
DATE: 03/10/2022

SHEET NUMBER:

C7.0

Z:\21201 - HCS - HES PLAYGROUND\DESIGN\DRAWINGS\SHEET DRAWINGS\21201 COVER NOTES\DETAILS.DWG





LEFT END SHOWS  
RECTANGULAR BACKBOARD  
72-INCHES WIDE

MINIMUM OF 3 FEET  
PREFERABLY 10 FEET OF UNOBSTRUCTED SPACE OUTSIDE. IF IMPOSSIBLE  
TO PROVIDE 3 FEET, A NARROW BROKEN 1-INCH LINE SHOULD BE MARKED  
INSIDE THE COURT PARALLEL WITH AND 3 FEET INSIDE THE BOUNDARY.

RIGHT END SHOWS  
FAN BACKBOARD  
54-INCHES WIDE

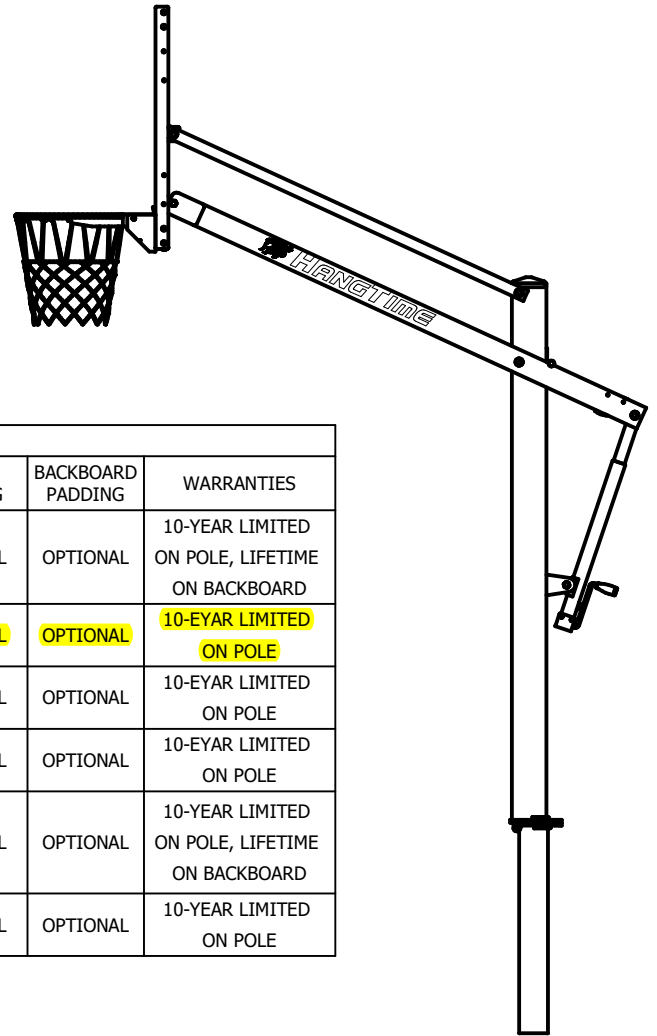


TABLE							
MODEL #	POLE SIZE	BACKBOARD SIZE	BACKBOARD TYPE	RIM	POLE PADDING	BACKBOARD PADDING	WARRANTIES
PR98UHT	6" SQUARE	42" X 72"	POLYCARBONATE	OUTDOOR FLEX	OPTIONAL	OPTIONAL	10-YEAR LIMITED ON POLE, LIFETIME ON BACKBOARD
<b>PR98GHT</b>	<b>6" SQUARE</b>	<b>42" X 72"</b>	<b>GLASS</b>	<b>OUTDOOR FLEX</b>	<b>OPTIONAL</b>	<b>OPTIONAL</b>	<b>10-EYAR LIMITED ON POLE</b>
PR98SHT	6" SQUARE	42" X 60"	STEEL	OUTDOOR FLEX	OPTIONAL	OPTIONAL	10-EYAR LIMITED ON POLE
PR98SXLHT	6" SQUARE	42" X 72"	STEEL	OUTDOOR FLEX	OPTIONAL	OPTIONAL	10-EYAR LIMITED ON POLE
PR98UHTJR	6" SQUARE	36" X 60"	POLYCARBONATE	OUTDOOR FLEX	OPTIONAL	OPTIONAL	10-YEAR LIMITED ON POLE, LIFETIME ON BACKBOARD
PR98GHTJR	6" SQUARE	36" X 60"	GLASS	OUTDOOR FLEX	OPTIONAL	OPTIONAL	10-YEAR LIMITED ON POLE

Ultimate HangTime™ Adjustable Systems Shall consist of a 6" Square, 3/16" wall steel support pole with movable extension arms to allow rim height adjustments from 7 1/2' to 10'. Rim height adjustments shall be accomplished by means of a hand operated bevel gear crank located at the rear of the pole. Pole systems shall include hinged swing up base and anchor system to allow for easy assembly. Steel ground anchors shall be installed in a concrete footing that is no less than 20" in diameter and 48" deep. Backboard specifications shall be chosen from the options shown on the chart above consisting of various sizes and materials. the distance from the face of the backboard to the front of the pole shall be a minimum of 56" when the rim is adjusted to official 10' height. Rim shall be outdoor breakaway type and be mounted through the backboard directly into the rear structure to eliminate stress on the backboard during play. Pole shall have an easy to read rim height indicator. All steel components shall be a powder coated black. Pole system shall carry a 10-year limited warranty and rim 1-year limited warranty. Installation shall be completed in accordance with manufacturers instructions. Available options shall include pole padding and crank lock.

Approximate weight 450#-550#.

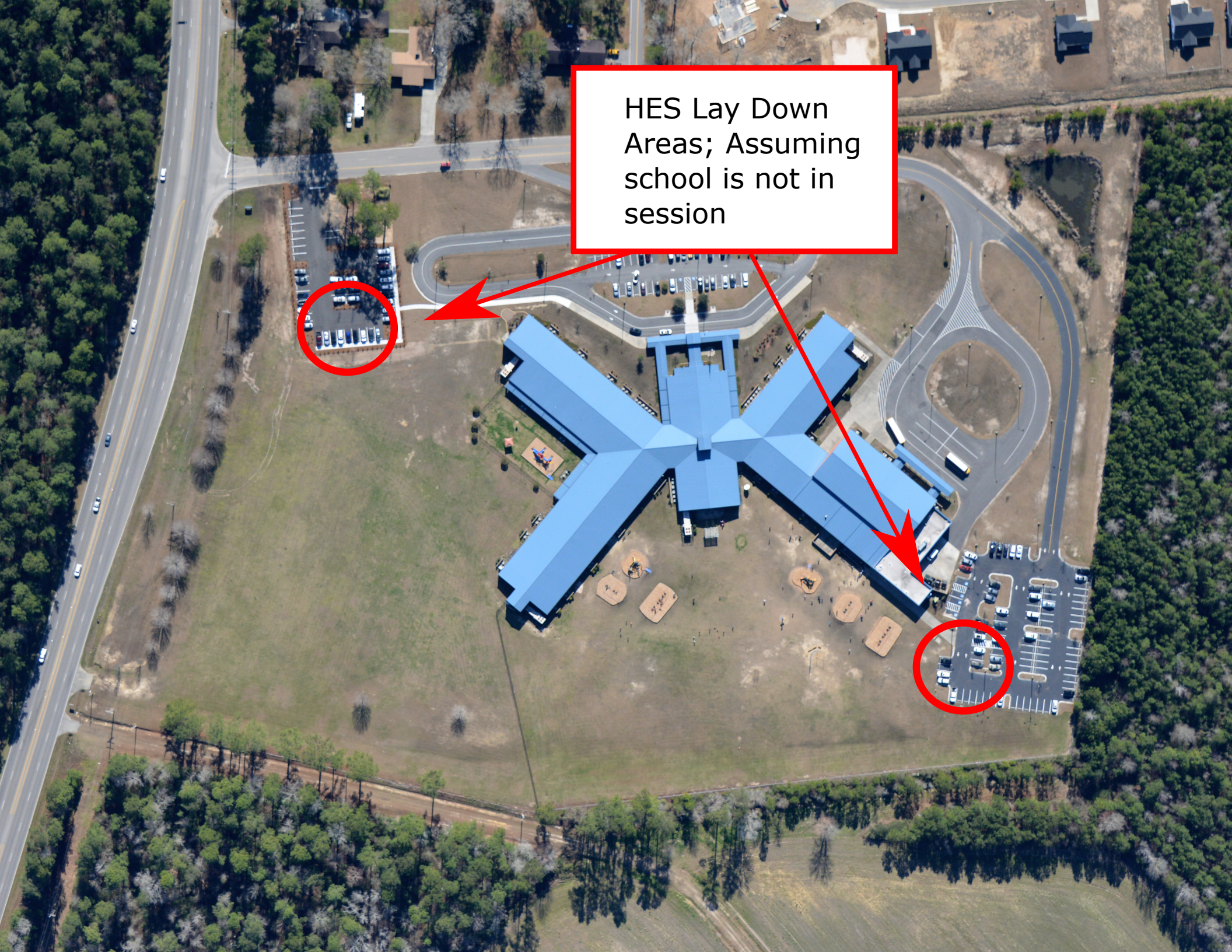


## PRODUCT SPECIFICATION

ALL 6" HANGTIME™ ADJUSTABLE SYSTEM

REVISED 3/3/2022 L.M.

HES Lay Down  
Areas; Assuming  
school is not in  
session



# HES

Homewood  
Elementary School

Irrigation Control Box  
and valve box

Backflow and meter  
for irrigation

