CORNERSTONE

LAND CLEARING, DEMOLITION & EROSION CONTROL PLANS

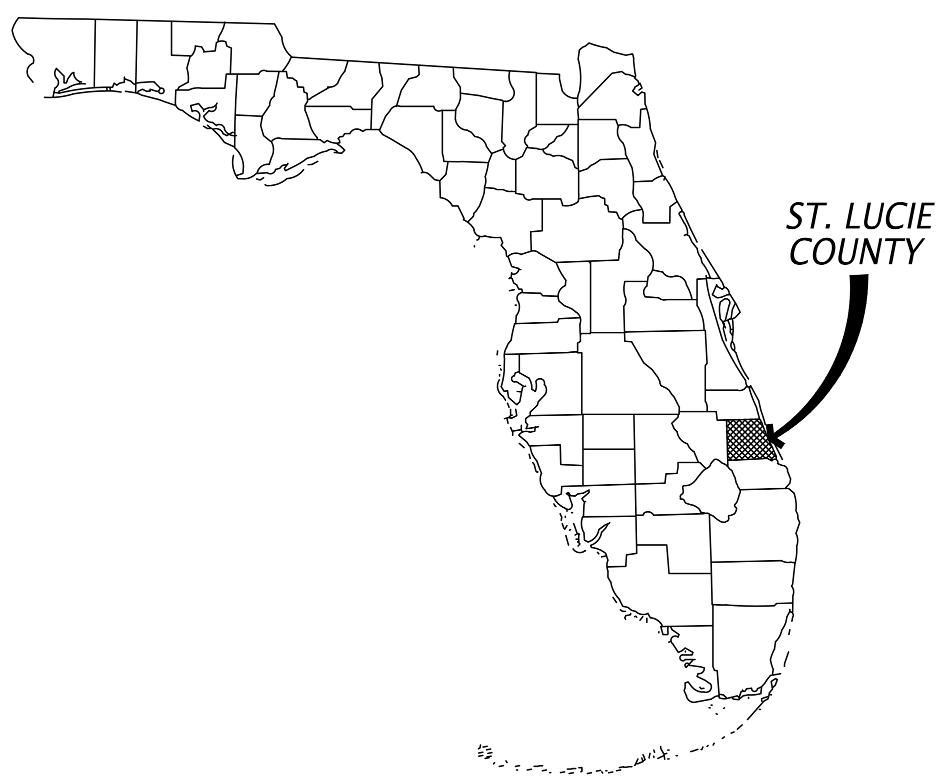
FOR

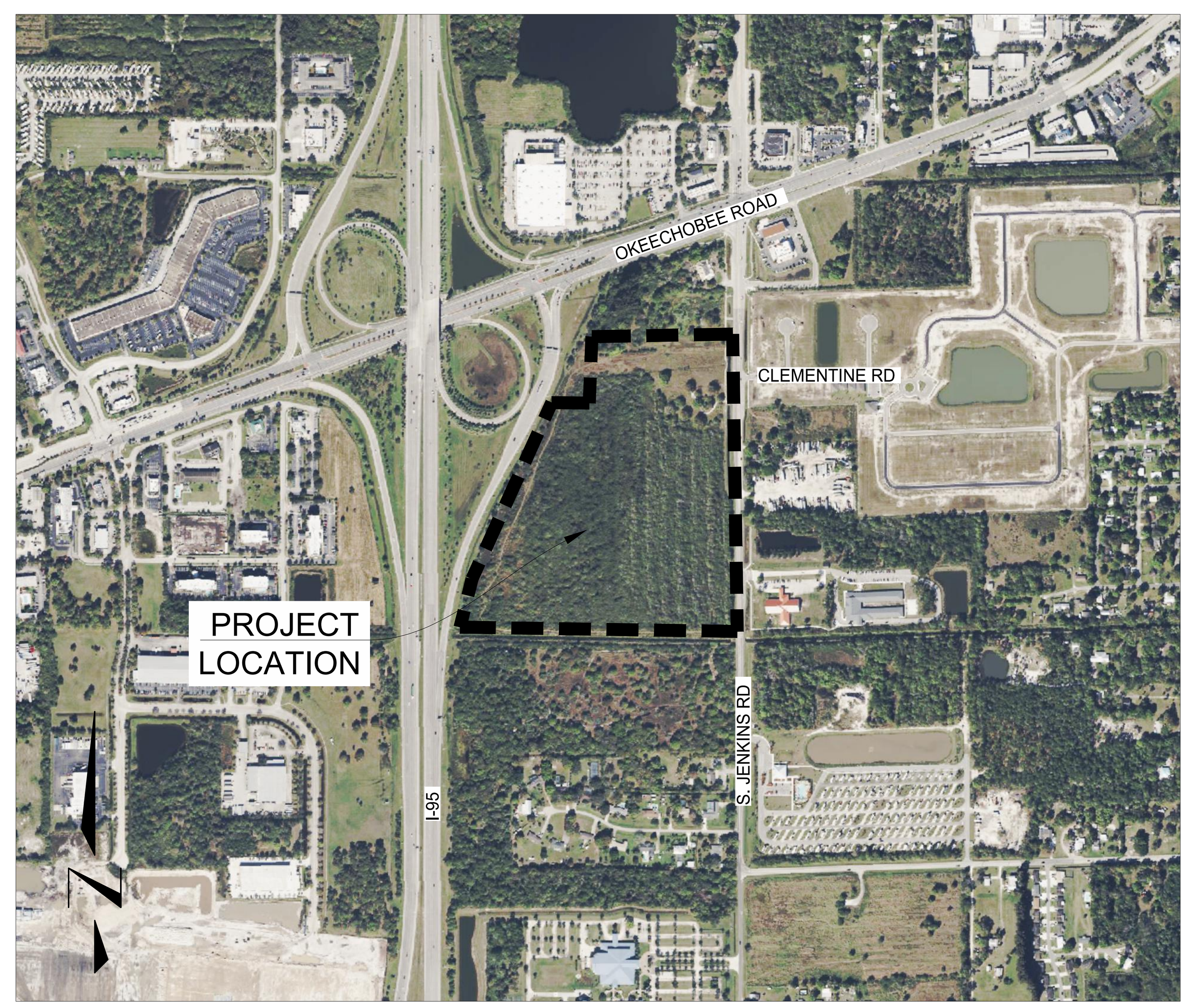
PULTE HOME COMPANY, LLC

2721 SOUTH JENKINS ROAD

SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST

CITY OF FORT PIERCE, ST. LUCIE COUNTY, FLORIDA





LOCATION MAP
NTS

Sheet List Table	
Sheet Number	Sheet Title
C-000	COVER SHEET
C-100	LAND CLEARING, DEMOLITION AND EROSION CONTROL PLAN
C-110	EROSION CONTROL DETAILS

CLIENT

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WEST PALM BEACH, FL 33401

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7900 GLADES ROAD, SUITE 100
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VERTICAL DATUM

ALL ELEVATIONS SHOWN ARE IN NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

CONVERSION FACTOR:
NAVD88 + 1.52 = NGVD29

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SUNSHINE 811

Yamai X. Yi
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Feb 05, 2025

KESHAVARZ & ASSOCIATES
Civil Engineers • Land Surveyors
711 North Dixie Highway, Suite 201
West Palm Beach, Florida 33401
Tel: (561) 689-8600
Certificate of Authorization No. 4897

No.	Date	Description

COVER SHEET

CORNERSTONE
PREPARED FOR
PULTE HOME COMPANY, LLC
FORT PIERCE, FL

PROJECT No. 24-1479

SHEET No. C-000

PLOT DATE: Feb 05, 2025 TIME: 3:25pm BY: ykeshavarz
DRAWING: P:\24-1479 Cornerstone Pulte\KA DWG\C-00 COVER SHEET.dwg LAYOUT: C-000 COVER SHEET

LAND CLEARING NOTES:

ALL CONSTRUCTION BARRICADES AND SILT FENCING SHALL REMAIN IN PLACE AND BE MONITORED FOR COMPLIANCE BY THE PERMIT HOLDER DURING THE PERMITTED DEVELOPMENT ACTIVITIES.

NPDES MONITORING AND REPORTING CRITERIA SHALL BE COMPLIED WITH IN ACCORDANCE WITH PERMIT REQUIREMENTS.

ALL AREAS OF THE SITE DISTURBED DURING LAND CLEARING ACTIVITIES AND DURING CONSTRUCTION OF THE PROPOSED SITE FACILITIES SHALL BE STABILIZED AS NECESSARY WITH SOD, LANDSCAPING OR OTHER MATERIALS TO PREVENT EROSION AND TO PROTECT ADJOINING WETLANDS, PRESERVES AND SURFACE WATERS AS APPLICABLE.

SURVEYING, MARKING AND BARRICADING REQUIREMENTS:

a. ALL PRESERVE AREAS SHOWN ON THE SITE PLAN WILL BE SURVEYED AND MARKED IN THE FIELD WITH APPROPRIATE SURVEY MARKERS AND SIGNAGE. DURING THE CLEARING AND CONSTRUCTION PHASES OF THE PROJECT, PRESERVE AREA BOUNDARIES WILL BE MARKED BY PHYSICAL BARRIERS. NO PLANT MATERIAL WILL BE REMOVED FROM THE PRESERVE AREAS TO FACILITATE SURVEYING, FENCING OR SOIL BORING/SAMPLING WITHOUT PRIOR PERMISSION FROM THE TOWN OF JUPITER.

b. BARRICADING REQUIREMENTS – PRIOR TO CLEARING, THE DEVELOPER WILL ENSURE THAT ALL PRESERVE AREAS THAT ARE TO BE UNDISTURBED ARE PROTECTED WITH PHYSICAL BARRIERS DURING ALL CLEARING AND CONSTRUCTION ACTIVITIES.

c. BARRICADES WILL BE HIGH–VISIBILITY ORANGE SAFETY FENCE EXTENDING FROM THE GROUND TO A HEIGHT OF AT LEAST 4 FEET. BARRICADES WILL NOT BE ATTACHED TO VEGETATION.

d. ALL BARRICADES AND TURBIDITY SCREENS WILL BE UPRIGHT AND MAINTAINED INTACT FOR THE DURATION OF CONSTRUCTION.

e. WHERE AREAS ARE PROPOSED FOR CLEARING (I.E. BUILDING ENVELOPE, UTILITIES, DRAINAGE, ROAD RIGHT–OF–WAY, ETC.) THE BRIGHT ORANGE BARRICADES WILL BE OFFSET OUTSIDE THE PRESERVE AREA OR PLACED AT THE DRIPLINE OF THE CANOPY TREES, WHICHEVER IS GREATER. EROSION CONTROL DEVICES (E.G., SILT FENCES) SHALL BE CONSTRUCTED AT LEAST 5 FEET OUTSIDE THE PERIMETER OF PRESERVE AREAS. ALL NATIVE VEGETATION NOT SLATED FOR REMOVAL AS PART OF THE DEVELOPMENT PLANS WILL BE RETAINED IN THEIR UNDISTURBED STATE AND WILL BE BARRICADED AT OR OUTSIDE THE DRIPLINE OF THE TREES.

CUT OR FILL WILL MEET EXISTING GRADE WITHOUT ENCROACHING INTO PRESERVE AREAS.

WETLANDS WILL BE PROTECTED FROM POSSIBLE SURFACE WATER AND SEDIMENT RUNOFF BY THE PLACEMENT OF SILT SCREENS, HAY BALES OR OTHER TURBIDITY CONTROL MEASURES, AT OR BEYOND THE DELINEATION LINE PRIOR TO ANY LAND CLEARING OR CONSTRUCTION AS APPLICABLE.

IT IS THE RESPONSIBILITY OF THE OWNER AND CONTRACTOR TO INFORM ALL CONTRACTORS OF THESE BARRICADING REQUIREMENTS.

DEMOLITION NOTES:

1. STORMWATER POLLUTION PREVENTION AND EROSION CONTROL MEASURE SHALL BE IN PLACE PRIOR TO DEMOLITION ACTIVITIES.
2. ALL FACILITIES TO BE REMOVED SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
3. ANY ITEMS TO REMAIN THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED TO THE EXISTING CONDITION OR BETTER AT THE CONTRACTOR'S EXPENSE.
4. ALL VALVE BOXES, MANHOLES, CATCH BASINS, AND OTHER ITEMS TO REMAIN SHALL BE ADJUSTED TO PROPOSED GRADE.
5. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR SHALL THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS AND SPECIFICATIONS PRIOR TO SUBMITTING PRICING TO OWNER. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN.
6. THIS PLAN IS BASED ON AVAILABLE UTILITY INFORMATION AND MAY OR MAY NOT BE ALL INCLUSIVE FOR THIS SITE. ANY UTILITIES ENCOUNTERED DURING DEMOLITION THAT ARE NOT DEPICTED/ADDRESSED ON THIS DRAWING SHOULD BE BROUGHT TO THE ATTENTION OF THE OWNER IMMEDIATELY.
7. CONTRACTOR IS REQUIRED TO OBTAIN ALL REQUIRED DEMOLITION AND LAND CLEARING PERMITS WITH THE CITY OF FORT PIERCE AND ANY OTHER JURISDICTIONAL AGENCIES.
8. CONTRACTOR SHALL LIMIT ALL DEMOLITION ACTIVITIES TO THOSE AREAS DELINEATED ON THE CONSTRUCTION DRAWINGS UNLESS OTHERWISE DIRECTED BY THE OWNER OR AS REQUIRED FOR CONSTRUCTION OF IMPROVEMENTS.
9. CONTRACTOR IS RESPONSIBLE FOR CONTROLLING AIRBORNE DUST AND POLLUTANTS BY USING WATER SPRINKLING OR OTHER SUITABLE MEANS OF CONTROL.
10. THE CONTRACTOR IS RESPONSIBLE FOR EXERCISING DILIGENCE IN MANAGING SITE DEBRIS TO ENSURE PUBLIC SAFETY. THE HAUL ROUTE MUST BE VIGILANTLY MONITORED FOR DEBRIS OR MATERIALS THAT MAY BE TRACKED ONTO ADJOINING ROADWAYS, SIDEWALKS, ETC. ROADWAYS AND WALKWAYS ARE TO BE CLEARED DAILY OR AS REQUIRED TO ENSURE THE CONTINUED SAFETY OF THE PUBLIC.
11. WHERE REMAINING, INLETS, MANHOLE COVERS, AND VALVE COVERS SHALL BE PROTECTED IN PAVEMENT REMOVAL AREAS. CONTRACTOR SHALL REPLACE DAMAGED STRUCTURES AT CONTRACTOR'S EXPENSE.
12. CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC. AS APPROVED BY THE CITY OF FORT PIERCE, ST. LUCIE COUNTY AND OWNER.
13. DURING DEMOLITION OF EXISTING FACILITIES AND THE CONSTRUCTION OF NEW FACILITIES, CONTRACTOR SHALL ENSURE UNINTERRUPTED ACCESSIBILITY TO EXISTING PROPERTY AND BUILDING. CONTRACTOR SHALL PROVIDE APPROPRIATE SIGNAGE STRATEGICALLY PLACED TO DIRECT THE PUBLIC ALONG THE DESIGNATED PATH OF TRAVEL.
14. REFER TO THE TOPOGRAPHIC SURVEY FOR ADDITIONAL DETAILS OF EXISTING STRUCTURES, ETC.,
15. CONTRACTOR SHALL REMOVE ANY EXISTING WATER METERS ONSITE NO LONGER IN USE AND RETURN TO FORT PIERCE UTILITY AUTHORITY (FPUA).
16. CONTRACTOR SHALL CUT, CAP AND REMOVE THE EXISTING WATER SERVICE AND SEWER LATERAL BACK TO THE MAIN OR AS REQUIRED BY THE UTILITY OWNER.

N

GRAPHIC SCALE
0 . 60 120 240
1"=120'

SWPPP MAINTENANCE

1. THE SURFACE WATER POLLUTION PREVENTION PLAN (SWPPP) AND F.D.E.P. GENERIC PERMIT FOR STORM WATER DISCHARGE FROM LARGE AND SMALL PROJECTS REQUIRE MONITORING AND MAINTENANCE OF THE EROSION AND SEDIMENT CONTROL DEVICES ALONG WITH THE REQUIRED RECORD KEEPING. THE FOLLOWING IS A GENERAL GUIDELINE RELATED TO THE MAINTENANCE REQUIREMENTS. REFER TO ALL COMPONENTS OF THE SWPPP AND THE "FLORIDA STORM WATER EROSION AND SEDIMENTATION CONTROL INSPECTOR'S MANUAL" PUBLISHED BY THE F.D.E.P.
2. THE PLANS, DETAILS AND SPECIFICATIONS SHOWN ON THE EROSION CONTROL PLAN AND IN THE STORM WATER POLLUTION PREVENTION PLAN DOCUMENTS SHALL BE REVIEWED AND ALL DEVICES AND MEASURES MAINTAINED AND FUNCTIONAL AS REQUIRED. REMOVE THE EROSION CONTROL DEVICES ONLY WHEN A COMPLETED PHASE OF WORK NO LONGER REQUIRES THESE DEVICES AND MEASURES AND THE SITE HAS BEEN STABILIZED.
3. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE REVIEWED BY QUALIFIED PERSONNEL AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A 0.5" RAINFALL EVENT. ALL MAINTENANCE, REPAIRS, CLEANING, ETC. SHALL BE PERFORMED IMMEDIATELY.
4. CONSTRUCTION ENTRANCES SHALL BE REVIEWED AND MAINTAINED TO PREVENT TRACKING OF ANY MATERIAL ONTO ADJACENT ROADS OR ACCESS ROUTES. PERIODIC MAINTENANCE AND THE ADDITION OF NEW DEVICES AND MATERIAL MAY BE REQUIRED.
5. TEMPORARY PARKING AND STORAGE AREA SHALL BE MAINTAINED IN A SUITABLE CONDITION.
6. INLET PROTECTION DEVICES SHALL BE REVIEWED AND REPAIRED OR REPLACED AS REQUIRED.
7. SEEDED AREAS SHALL BE REVIEWED TO VERIFY THAT THE STABILIZATION IS FUNCTIONAL AND THAT EROSION IS BEING CONTROLLED AS REQUIRED. AREAS SHOULD BE FERTILIZED, WATERED AND RESEEDED AS REQUIRED.
8. SILT FENCES SHALL BE REVIEWED AND REPAIRED AS NEEDED. SEDIMENT AND OTHER MATERIAL SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE–HALF THE HEIGHT OF THE SILT FENCE.
9. EXCESS SEDIMENTATION OBSERVED SHALL BE REMOVED FROM THE AREAS AND THE REASON FOR THE SEDIMENTATION INVESTIGATED. IF THE SEDIMENTATION IS IN AREAS NOT DESIGNED OR PLANNED FOR SEDIMENTATION COLLECTION, THE CAUSE OF THE SEDIMENTATION SHALL BE RECTIFIED.
10. MAINTENANCE SHALL BE PERFORMED IN A TIMELY MANNER AND NO LATER THAN 2 CALENDAR DAYS FOLLOWING THE INSPECTION.
11. REFER TO SHEET C–110 FOR ADDITIONAL EROSION CONTROL NOTES AND DETAILS.

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LAND CLEARING, DEMOLITION AND EROSION CONTROL PLAN

5/30/24 | YXY | MW | YXY | MK

CORNERSTONE
PREPARED FOR
PULTE HOME COMPANY, LLC
FORT PIERCE, FL

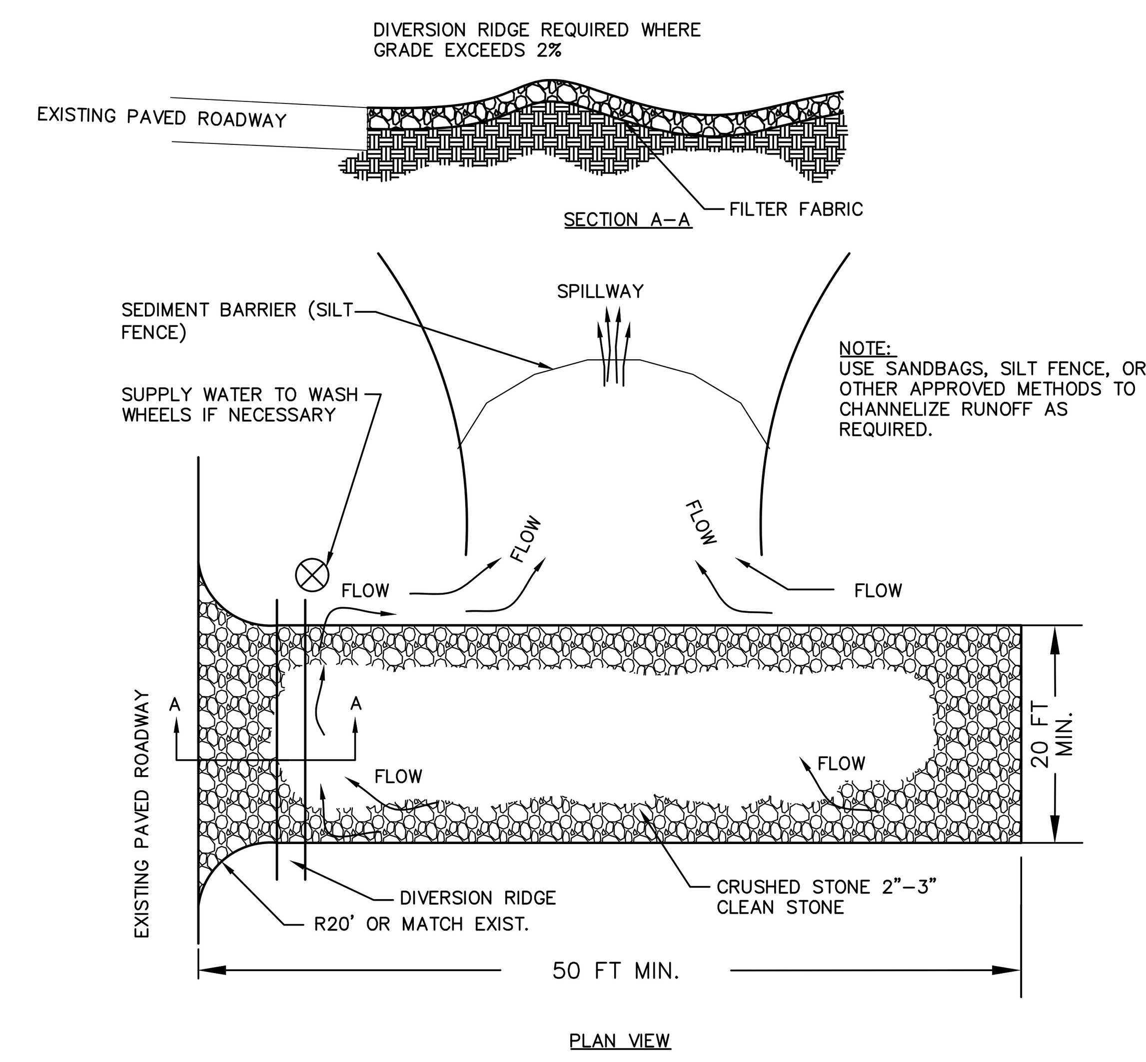
PROJECT No.
24-1479

SHEET No.
C-100

PLOT DATE: Feb 05, 2025 TIME: 3:25pm BY: ykeshavarz
DRAWING: P:\24-1479 Cornerstone Pulte\KA DWG\C-100 DEMO AND EROSION CONTROL.dwg LAYOUT: C-100

EROSION CONTROL NOTES

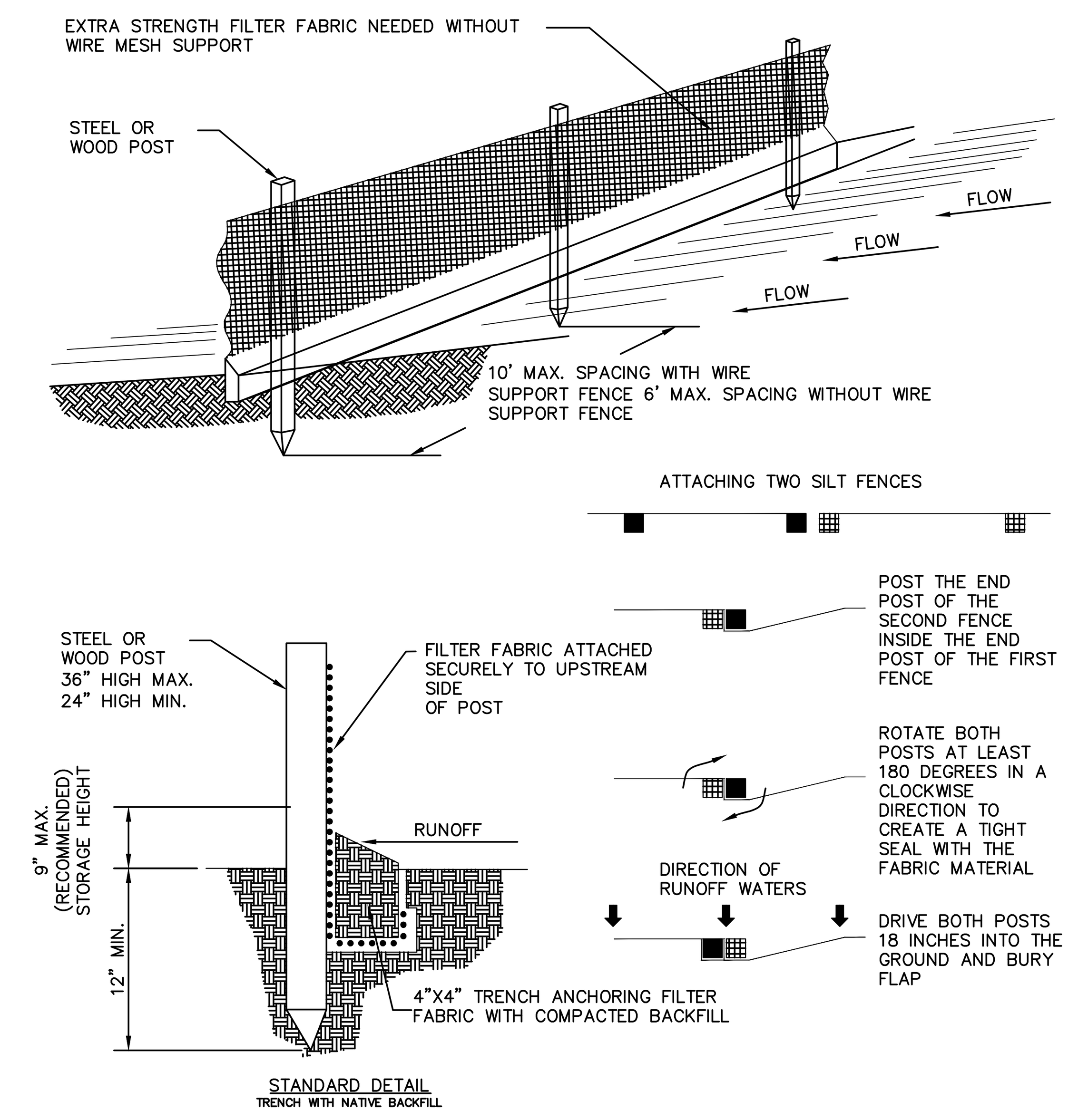
1. THE STORM WATER POLLUTION PREVENTION PLAN ("SWPPP") INCLUDES THE EROSION CONTROL PLAN, STANDARD DETAILS, THE PLAN NARRATIVE, ATTACHMENTS INCLUDED IN SPECIFICATIONS OF THE SWPPP, AND THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
2. ALL CONTRACTORS AND SUBCONTRACTORS INVOLVED WITH PROJECT AND THE STORM WATER POLLUTION PREVENTION SHALL OBTAIN COPY OF THE STORM WATER POLLUTION PREVENTION PLAN AND THE STATE OF FLORIDA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM GENERAL PERMIT (NPDES PERMIT) AND BECOME FAMILIAR WITH THEIR CONTENTS.
3. THE EROSION CONTROL PLAN SHALL IDENTIFY ALL RECEIVING WATERS AND WATERS OF THE STATE. PERMITS FOR ANY ACTIVITY IMPACTING STATE WATERS OR WETLANDS MUST BE MAINTAINED ON SITE AT ALL TIMES.
4. BEST MANAGEMENT PRACTICES (BMP'S) AND CONTROLS SHALL CONFORM TO FEDERAL STATE, OR LOCAL REQUIREMENTS AS APPLICABLE. THE CONTRACTOR AND SUBCONTRACTOS SHALL IMPLEMENT BEST MANAGEMENT PRACTICES AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT PRACTICES MAY BE REQUIRED AS SITE CONDITIONS DICTATE.
5. THE CONTRACTOR SHALL LIMIT EARTHWORK, CLEARING, ETC. TO THE MAXIMUM EXTENT PRACTICAL.
6. CONTRACTOR SHALL DENOTE ON THE SWPPP THE TEMPORARY PARKING LOCATION, OFFICE AND CONSTRUCTION TRAILERS, TOILET FACILITIES, FUEL STORAGE AREA AND CONTAINMENT DEVICES, REGULATED MATERIAL STORAGE AREA, AND THE LOCATION WHICH SHALL BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREAS.
7. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED OF.
8. OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL ON SITE. THE USE OF PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
10. TRASH, GARBAGE, LITTER, OR OTHER SUCH MATERIALS SHALL BE DEPOSITED INTO SEALED CONTAINERS. MATERIALS SHALL BE PREVENTED FROM LEAVING THE PREMISES THROUGH THE ACTION OF WIND OR STORM WATER DISCHARGE INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
11. ALL STORM WATER POLLUTION PREVENTION MEASURES PRESENTED ON THE PLAN, SHALL BE INITIATED AS SOON AS PRACTICAL.
12. STABILIZATION PRACTICES SHOULD BE INITIATED AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS WHERE CONSTRUCTION HAS TEMPORARILY CEASED.
13. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE PERMANENTLY SEEDED. THESE AREAS SHALL BE SEEDED NO LATER THAN 7 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRED IN THESE AREAS.
14. IF THE ACTION OF VEHICLES TRAVELING OVER THE GRAVEL CONSTRUCTION ENTRANCES IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE. ALL MATERIAL DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAYS, SWALES OR INTO STORM DRAINS MUST BE REMOVED AS SOON AS POSSIBLE.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING SEDIMENT IN THE LAKES AND DETENTION PONDS AND ANY SEDIMENT THAT MAY HAVE COLLECTED IN THE STORM SEWER DRAINAGE SYSTEMS IN CONJUNCTION WITH THE STABILIZATION OF THE SITE.
16. ON-SITE AND OFF-SITE SOIL STOCKPILE AND BORROW AREAS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION THROUGH IMPLEMENTATION OF BEST MANAGEMENT PRACTICES. STOCKPILE AND BORROW AREA LOCATIONS SHALL BE NOTED ON THE EROSION CONTROL PLAN AND SWPPP AND PERMITTED IN ACCORDANCE WITH GENERAL PERMIT REQUIREMENTS.
17. DUE TO GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, ETC.) TO PREVENT EROSION.
18. ALL CONSTRUCTION SHALL BE STABILIZED AS NEEDED AT THE END OF EACH WORKING DAY. THIS INCLUDES BACK FILLING OF TRENCHES FOR UTILITY AND UNDERGROUND CONSTRUCTION.
19. ALL CATCH BASINS SHALL HAVE CLEAN MURAFI FILTER FABRIC PLACED ON THEM AND ANY AND ALL CONTRACTORS SHALL TAKE ALL REQUIRED ACTIONS TO PREVENT SOIL EROSION INTO THE DRAINAGE SYSTEM. MANHOLES, RECEIVING WATERS, ETC.
20. UPON COMPLETION OF CONSTRUCTION ALL DISTURBED AREAS INCLUDING EXISTING FACILITIES, RIGHTS-OF-WAY, SIDEWALKS, LANDSCAPING, ETC. SHALL BE FULLY RESTORED.
21. UPON COMPLETION OF ANY AND ALL SLOPES WITHIN THE PROJECT, PROTECTION MEASURES SUCH AS SOD, PLANTINGS, AND/OR TEMPORARY FILTER FABRICS SHALL BE INSTALLED TO PREVENT EROSION.
22. THE PURPOSE OF THE INSTALLATION OF THE POLLUTION AND EROSION CONTROL DEVICES AS SPECIFIED IS TO COLLECT AND STORE SEDIMENT FROM THE PORTIONS OF THE SITE THAT ARE CLEARED AND/OR GRADED DURING CONSTRUCTION OR FOR EXTENDED PERIODS OF TIME BEFORE PERMANENT VEGETATION IS RE-ESTABLISHED OR BEFORE PERMANENT DRAINAGE STRUCTURES ARE COMPLETED.
23. THE POLLUTION CONTROL DEVICES ARE INTENDED TO TRAP SEDIMENT BEFORE IT LEAVES THE CONSTRUCTION SITE. IF THE INSTALLATION OF THE POLLUTION CONTROL DEVICES AS SPECIFIED FAILS TO ACHIEVE THIS OBJECTIVE, ADDITIONAL MEASURES SHALL BE REQUIRED AS SPECIFIED BY THE ENGINEER.
24. THE SILT FENCE SHALL BE INSTALLED ALONG THE ENTIRE PERIMETER OF THE PROJECT SITE PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVES, INCLUDING CLEARING.
25. IF POSSIBLE, THE FILTER FABRIC SHALL BE CUT FROM A CONTINUOUS ROLL TO AVOID THE USE OF JOINTS. WHERE JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPLICED ONLY AT A SUPPORT POST WITH A MINIMUM OF 6 INCH OVERLAP AND BOTH ENDS SECURELY FASTENED TO THE POST.
26. SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED AND ANY SEDIMENT STORED BEHIND THE SILT FENCE HAS BEEN REMOVED.
27. SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED WEEKLY AND AFTER EACH SIGNIFICANT STORM (1 INCH OR GREATER IN 24 HOURS). ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
28. SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/3 OF THE FENCE HEIGHT OR 9 INCHES MAXIMUM.
29. NO AIRBORNE DEBRIS OR DUST SHALL BE ALLOWED TO COME OUT OF THE CONSTRUCTION SITE.
30. THE CONTRACTOR SHALL DILIGENTLY REMOVE ANY MATERIAL OR DEBRIS WHICH IS DISCHARGED OFFSITE.
31. CONTRACTOR SHALL USE THIS PLAN AS A GUIDE AND SHALL ADJUST THE LOCATIONS OF THE SILT FENCING, CONSTRUCTION ENTRANCES AND ANTI-TRACKING DEVICES AND ALL OTHER REQUIRED FACILITIES AS NECESSARY DURING CONSTRUCTION TO CONTAIN ALL MATERIAL AND EROSION ON SITE. IMPLEMENTATION OF BEST MANAGEMENT PRACTICES SHALL BE INCORPORATED INTO THE SITE ACTIVITIES AND POLLUTION PREVENTION AND EROSION CONTROL MEASURES.



NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

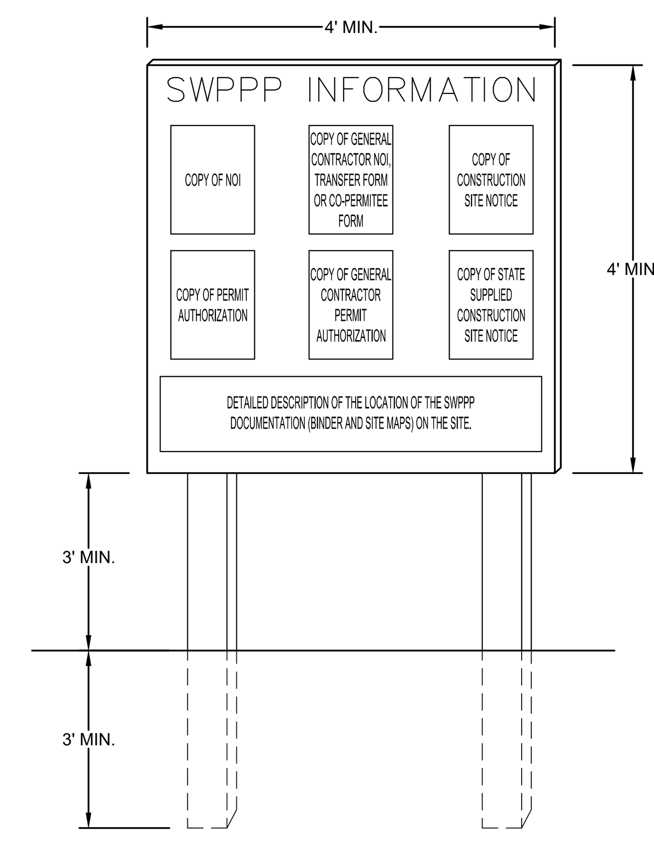
TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
NOT TO SCALE



NOTE:

1. INSPECT AND REPAIR FENCE EVERY 7 DAYS AND AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.
4. DOUBLE ROW SILT FENCE SHALL BE INSTALLED WITH 3' HORIZONTAL SPACING.

STAKED SILT FENCE
NOT TO SCALE



NOTES:

1. "SWPPP INFORMATION" MUST BE DISPLAYED PROMINENTLY ACROSS THE TOP OF THE SIGN, AS SHOWN IN THE DETAIL.
2. SIGN TO BE CONSTRUCTED OF A RIGID MATERIAL, SUCH AS PLYWOOD OR OUTDOOR SIGN BOARD. SIGN MUST BE CONSTRUCTED IN A MANNER TO PROTECT DOCUMENTS FROM DAMAGE DUE TO WEATHER (WIND, SUN, MOISTURE, ETC.).
3. THE SWPPP INFORMATION SIGN MUST BE LOCATED NEAR THE ENTRANCE/EXIT OF THE SITE, SUCH THAT IT IS ACCESSIBLE/VIEWABLE BY THE GENERAL PUBLIC, BUT NOT OBSTRUCTING VIEWS AS TO CAUSE A SAFETY HAZARD.
4. ALL POSTED DOCUMENTS MUST BE MAINTAINED IN A CLEARLY READABLE CONDITION AT ALL TIMES THROUGHOUT CONSTRUCTION AND UNTIL THE NOTICE-OF-TERMINATION (NOT) IS FILED FOR THE PERMIT.
5. CONTRACTOR SHALL POST OTHER STORM WATER AND/OR EROSION AND SEDIMENT CONTROL RELATED PERMITS ON THE SIGN AS REQUIRED BY THE LOCAL AGENCY.
6. SIGN SHALL BE LOCATED OUTSIDE OF PUBLIC RIGHT-OF-WAY AND EASEMENTS UNLESS APPROVED BY THE GOVERNING AGENCY.
7. CONTRACTOR IS RESPONSIBLE FOR ENSURING STABILITY OF THIS SWPPP INFORMATION SIGN.

SWPPP INFORMATION SIGN
NOT TO SCALE

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Tel: (561) 689-8600
Certificate of Authorization No. 4897

No.	Date	Description

EROSION CONTROL DETAILS

DATE	5/30/24	SCALE	
DESIGNED	YXY	CAD	YXY
CHECKED	MW	APPROVED	MK

CORNERSTONE
PREPARED FOR
PULTE HOME COMPANY, LLC
FORT PIERCE, FL

Yamai X. Yi
P.E. 88522
Feb 05, 2025

PROJECT No. 24-1479

SHEET No. C-110

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