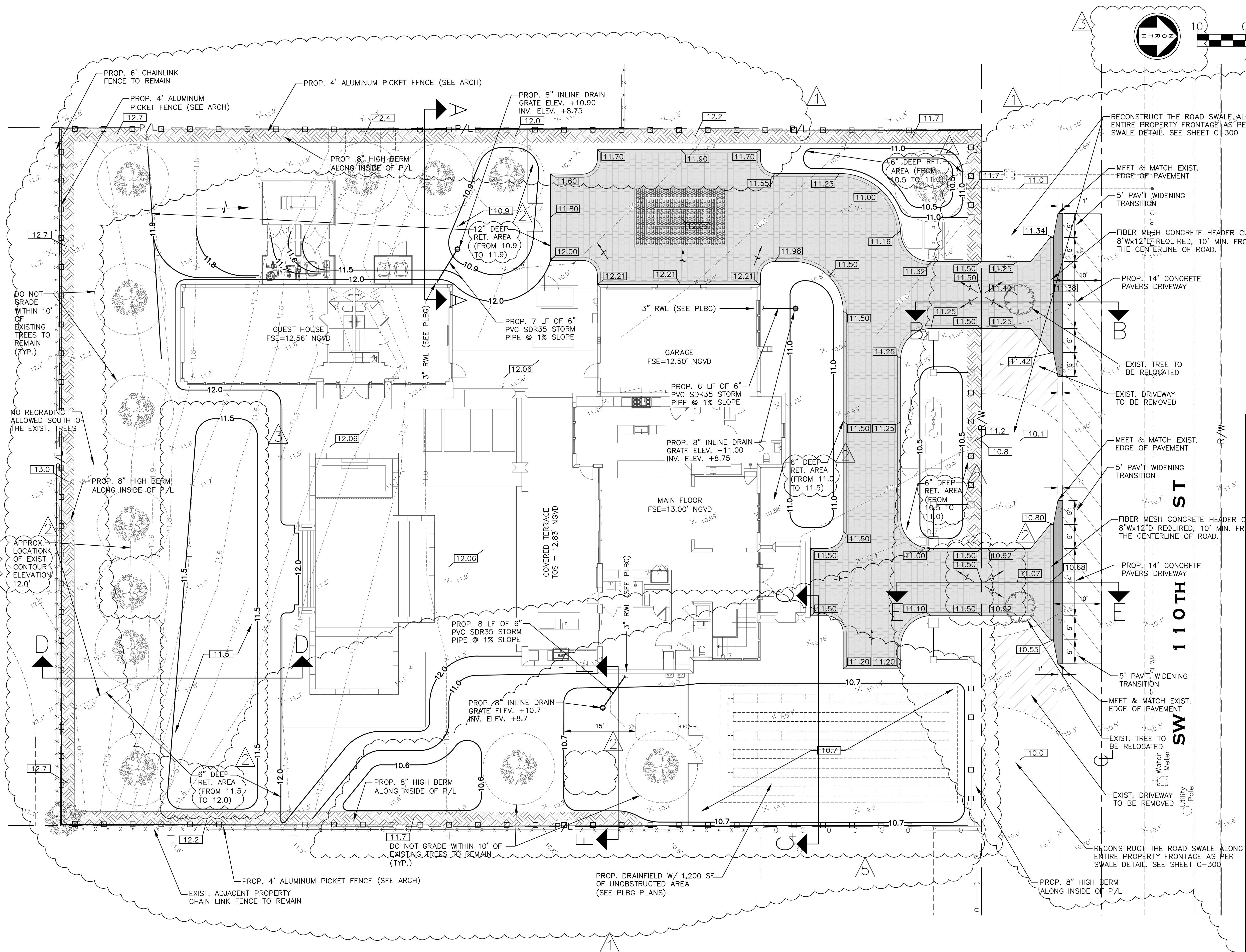




ENGINEER OF RECORD

CONSTRUCTION OBSERVATIONS AND FINAL CERTIFICATION REQUIREMENTS

THE FINAL CERTIFICATION OF COMPLETION OF PROJECT IN ACCORDANCE WITH PLANS AND SPECIFICATIONS WILL "NOT" BE ISSUED BY THE ENGINEER OF RECORD (EOR) TO THE VILLAGE OF PINECREST UNTIL ALL THE REQUIREMENTS DESCRIBED HEREIN HAVE BEEN MET.

- PRIOR TO BEGIN THE SITE CONSTRUCTION, THE CONTRACTOR SHALL REQUEST AND SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE ENGINEER OF RECORD (EOR), TO REVIEW THE PROJECT DESIGN AND THE REQUIREMENTS FOR SITE OBSERVATION AND FINAL CERTIFICATION.
- DURING THE CONSTRUCTION OF THE SITE PAVING, GRADING AND DRAINAGE WORK, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD AT LEAST 24 HOURS PRIOR TO SITE VISIT TO OBSERVE THE FOLLOWING ITEMS:
 - STORM DRAINAGE BASINS AND PIPES
 - EXFILTRATION TRENCH DEPTH, WIDTH AND LENGTH
 - PRELIMINARY SITE GRADING
 - FINAL SITE GRADING, AFTER LANDSCAPING
 - FINAL SITE VISIT AND OBSERVATION
- UPON COMPLETION OF CONSTRUCTION AND PRIOR TO FINAL SITE VISIT, THE CONTRACTOR SHALL PROVIDE THE EOR WITH A FINAL "PAVING, GRADING AND DRAINAGE AS-BUILT" DRAWING, SIGNED AND SEALED BY A STATE OF FLORIDA LICENSED SURVEYOR. THE FINAL AS-BUILT SHALL SHOW ACCURATE SITE GRADING, AND THE LOCATION, SIZE, RIM, AND INVERT ELEVATIONS OF DRAINAGE STRUCTURES AND EXFILTRATION TRENCHES.
- PRIOR TO FINAL CERTIFICATION, THE CONTRACTOR SHALL PROVIDE THE EOR WITH A NOTARIZED CERTIFICATION LETTER STATING THAT THE DRAINAGE SYSTEM WAS CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS AND PERMIT, AND THAT THE SYSTEM IS CLEAN AND FREE OF DEBRIS.

VILLAGE OF PINECREST PUBLIC WORKS

CONDITION OF PERMIT – SFR – D/W

- NO FILL OF ANY KIND CAN BE BROUGHT ON SITE OR TO THE ROW OUTSIDE OF THE BUILDING FOOTPRINT.
- NO RUNOFF GENERATED FROM THE DRIVEWAY IS PERMITTED TO DISCHARGE DIRECTLY TO THE ROW OR ADJACENT PROPERTIES.
- THE ROW SWALE IS TO BE GRADED USING THE VILLAGE PW STANDARD.
- NO TREES ARE TO BE PLANTED IN THE ROW BEFORE A CONDITIONAL APPROVAL OF THE ROUGH GRADING OF THE SWALE HAS BEEN APPROVED BY PUBLIC WORKS.
- NO SHRUBS ARE TO BE PLANTED IN THE ROW AND ANY EXISTING SHRUBS ARE TO BE REMOVED.
- NO IRRIGATION, LIGHTING, OR ELECTRICAL COMPONENTS OF ANY KIND MAY BE INSTALLED IN THE ROW.
- ALL PROPOSED TREES IN THE ROW WILL BE PLANTED A MINIMUM OF 7' FROM THE EDGE OF PAVEMENT TO THE FACE OF THE TREE AND WILL BE OF A TYPE, KIND, AND SPACING AS APPROVED BY THE PUBLIC WORKS DEPARTMENT. PUBLIC WORKS CONTACT INFORMATION IS: PUBLICWORKS@PINECREST-FL.GOV
- ANY DECORATIVE D/W IN THE ROW SHALL HAVE AN 8"W X 12"D, 3,000-PSI, FIBER MESH CONCRETE HEADER CURB LOCATED BETWEEN THE ASPHALT AND THE PROPOSED D/W. THE EDGE OF THE HEADER CURB WILL BE A MINIMUM OF 10' FROM THE CENTERLINE OR TO THE EDGE OF THE EXISTING ASPHALT EDGE.
- NO MATERIALS OF ANY KIND WILL BE STORED FOR ANY LENGTH OF TIME ON THE PUBLIC SWALE.
- EXISTING SIDEWALKS WILL BE MAINTAINED AT ALL TIMES, FREE OF ANY LOOSE MATERIAL, AND OPEN TO PEDESTRIAN TRAFFIC AT ALL TIMES. NO VEHICLES CAN PARK ON THE SIDEWALK AT ANY TIME.
- ANY SIDEWALK CROSSED BY A D/W APPROACH MUST BE REPLACED WITH 6" THICK SIDEWALK AND EXTEND TO THE NEXT ADJACENT WHOLE FLAG ON EITHER SIDE OF THE NEW APPROACH. LONGITUDINAL SLOPE CANNOT EXCEED 5% AND MAXIMUM CROSS SLOPE IS 2%. ALL SIDEWALK CONSTRUCTION THAT INTERSECTS WITH A CROSSWALK MUST BE PARALLEL WITH THAT CROSS WALK AND WILL HAVE DETECTABLE WARNING SURFACE PLACED PERMANENTLY IN CONCRETE – NO SCREW-DOWN DETECTABLE WARNING SURFACE IS PERMITTED. ALL SIDEWALK IN THE ROW WILL BE A MINIMUM OF 10' FROM THE NEAREST EDGE OF PAVEMENT AND MARKED AS SUCH IN THE SIGNED AND SEALED PLANS.
- ALL WORK CONDUCTED IN THE ROW WILL IMPLEMENT THE APPLICABLE FDOT STANDARD INDEX 600 SERIES FOR MOT.
- ALL SIDEWALK REPLACEMENT WILL BE OPEN TO TRAFFIC WITHIN 48 HOURS OF THE SIDEWALK BEING CLOSED FOR DEMO. THIS INCLUDES DEMOLITION OF EXISTING SIDEWALK, PLACING FORMS, PLACING AND FINISHING CONCRETE AND STRIPPING FORMS.
- NO PORTION OF THE PUBLIC ROW AND CAN BE ENCLOSED BY THE CONTRACTOR'S FENCE AT ANY TIME.
- ALL SOD IN THE ROW WILL BE SAND GROWN, 'EMPIRE ZOYSIA'.
- ALL DRIVEWAY APPROACHES WILL MEET ALL ADA REQUIREMENTS FOR OBSTRUCTIONS, BOTH VERTICAL AND HORIZONTAL AND FOR SLOPE, BOTH CROSS SLOPE AND LONGITUDINAL.

NYLOPLAST GRATE LOCKING REQUIREMENTS

ALL INLINE DRAIN GRATES SHALL HAVE LOCKING GRATE ASSEMBLY OR NYLOPLAST DROP-IN LOCKING KITS AS APPLICABLE.

SITE SCARIFICATION

PRIOR TO FINAL GRADING, THE CONTRACTOR SHALL SCARIFY THE ENTIRE SITE DOWN TO THE NECESSARY DEPTH (12" MIN.) TO REMOVE THE TOP SOIL COMPACTION CAUSED BY PREVIOUS CONSTRUCTION ACTIVITIES.

DATUM NOTE:

UNLESS OTHERWISE INDICATED, ALL ELEVATIONS SHOWN HEREON REFER TO FINISH ELEVATIONS AND ARE RELATIVE TO THE NATIONAL GEODETIC VERTICAL DATUM (NGVD) OF 1929.

Sunshine811

Call 811 or visit sunshine811.com two full business days before digging to have buried facilities located and marked.

Check positive response codes before you dig!

P, G & D LEGEND

	PROPOSED CONCRETE PAVERS DRIVEWAY
	PROPOSED 1" MILLING AND RESURFACING
GRATE EL.	INLET GRATE ELEVATION
INV. EL.	INVERT ELEVATION
	PROPOSED ELEVATIONS (NGVD)
	EXISTING ELEVATIONS (NGVD)
	FINISHED SLAB ELEVATION
	DENOTES GRADE TO DRAIN
	DENOTES PROP. CONTOUR ELEV. LINE (NGVD)
	DENOTES EXIST. CONTOUR ELEV. LINE (NGVD)

PACHECO ARCHITECTURE

PACHECO ARCHITECTURE, LLC.
AA24002619
4990 SW 72ND AVE. SUITE 101, MIAMI, FL 33155
O: 305.666.2573 F: 305.666.3871
www.pachecoarchitecture.com

TERRA CIVIL ENGINEERING

4011 W. Bayshore Dr., Suite 404, Miami, Florida 33134
PH: 305.499.0270 FAX: 305.499.0270
TERRA CIVIL ENGINEERING, INC. IS AN EQUAL OPPORTUNITY EMPLOYER
TERRA CIVIL ENGINEERING, INC. IS AN EQUAL OPPORTUNITY EMPLOYER

MARCO A. OSORIO

LICENSE
No. 44090
STATE OF FLORIDA
PROFESSIONAL ENGINEER

2025.07.09
16:50:11 -04'00'

LINDSDORF, LLC

NEW RESIDENCE FOR: 7800 SW 110TH STREET
PINECREST, FL 33156

revisions

1	07-03-24
2	08-16-24
3	01-07-25
5	07-08-25

date issued drawn checked TCE Proj. No. 230825

PAVING, GRADING AND DRAINAGE PLAN

sheet no. C-100