

RESOLUTION NO. 2026-_____

A RESOLUTION OF INDIAN RIVER COUNTY, FLORIDA ADOPTING PUBLIC WORKS DEPARTMENT TEN (10) STANDARD CONSTRUCTION DETAILS AND SIX (6) POLICIES FOR WORK WITHIN RIGHTS-OF-WAY TO PROVIDE EFFICIENCY, ACCOUNTABILITY AND IMPROVED OUTCOMES TO THE PUBLIC.

WHEREAS, Indian River County is committed to standardized details and policies to reduce design ambiguity, ensure transparency, shorten permit review timelines, improve inspection efficiency, minimize construction change orders and enhance cost predictability.

WHEREAS, the proposed Standard Details do not amend the Indian River County Code, but instead provides supplemental technical guidance to ensure consistent interpretation and application of existing requirements.

WHEREAS, the following ten (10) Standard Construction Details are hereby adopted and incorporated herein and copies are attached hereto.

1. Drawing No. PW-1 Roadway Design Criteria
2. Drawing No. PW-2 Unimproved Roadway Design Criteria
3. Drawing No. PW-3 Temporary Construction Driveway
4. Drawing No. PW-4 Residential Driveway Setbacks
5. Drawing No. PW-5 Concrete Sidewalk
6. Drawing No. PW-6 Residential Driveway
7. Drawing No. PW-7 Residential Concrete Driveway (with Culvert)
8. Drawing No. PW-8 Mitered End Section
9. Drawing No. PW-9 Residential Driveway Specifications
10. Drawing No. PW-10 Header/Ribbon Curb

WHEREAS, the following six (6) Public Works Department Policies are hereby adopted and incorporated herein and copies attached hereto.

1. 2026-001 Residential Driveway Width
2. 2026-002 Residential Driveway Culverts
3. 2026-003 Residential Driveway Location
4. 2026-004 Residential Driveways on Unimproved Roads
5. 2026-005 Concrete Sidewalks and Driveways
6. 2026-006 Stake and Grade (Code 801)

RESOLUTION NO. 2026-_____

The resolution was moved for adoption by Commissioner _____, and the motion was seconded by Commissioner _____, and, upon being put to a vote, the vote was as follows:

Deryl Loar, Chairman	_____
Laura Moss, Vice Chairman	_____
Susan Adams	_____
Joseph H. Earman	_____
Joseph E. Flescher	_____

The Chairman thereupon declared the resolution duly passed and adopted this _____ day of _____, 2026.

BOARD OF COUNTY COMMISSIONERS
INDIAN RIVER COUNTY, FLORIDA

By _____
Deryl Loar, Chairman

BCC approved: _____

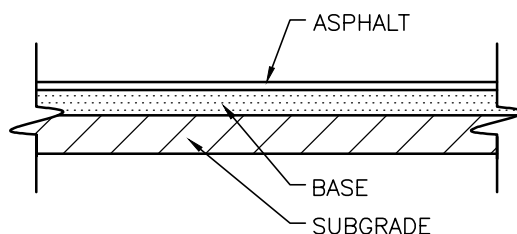
ATTEST: Ryan L. Butler, Clerk of Circuit Court and Comptroller

By: _____
Deputy Clerk

Approved as to form
and legal sufficiency:

By: _____
Susan J. Prado
Deputy County Attorney

ROAD CLASSIFICATION	ASPHALT	BASE	STABILIZED SUBGRADE
	TYPE AND THICKNESS	THICKNESS	THICKNESS
1,3,4,5,8 ^{PRIV} ATE LOCAL SUBDIVISION	(1) 1.5" LAYER OF SP-9.5 WITH PG 58-22 BINDER	6"	8"
	(2) 1" LAYERS OF SP-9.5 WITH PG 58-22 BINDER		
	1" OF SP-9.5 OVER 1.25" OF SP-12.5 WITH PG 58-22 BINDER		
2,5,7,8,9 ^{PUBLIC} LOCAL	1" OF SP-9.5 OVER 1.5" OF SP-12.5 WITH PG 58-22 BINDER	8"	12"
2,5,6,7,8,9 ^{PUBLIC} COLLECTORS, ARTERIALS, AND TURN LANES	1" OF FC-9.5 OVER 2" OF SP-12.5 WITH PG 76-22 BINDER	10"	12"
10 ^{PUBLIC} LOCAL (UNIMPROVED)			10"



TYPICAL ROADWAY PAVEMENT SECTION

NOTES:

1. IRC 913.09(3)(J)(1).
2. FDOT TOPIC #625-010-002, FDOT FLEXIBLE PAVEMENT DESIGN MANUAL, TABLE 5.11, PG 5-33 (LATEST EDITION).
3. PRIVATELY OWNED AND MAINTAINED ROADWAYS SHALL HAVE A STABILIZED SUBGRADE WITH A LBR 40 AND SHALL BE COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
4. PRIVATELY OWNED AND MAINTAINED ROADWAYS SHALL HAVE A BASE CONSISTING OF CEMENTED COQUINA SHELL OR LIMEROCK WITH A LBR 100 MEETING FDOT SPECIFICATIONS COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
5. ALL ASPHALT MIXES TO MEET FDOT STANDARD SPECIFICATIONS SECTION 334 (LATEST EDITION).
6. ASPHALT TRAFFIC LEVEL C FOR ALL CONDITIONS EXCEPT THAT ARTERIAL MAY REQUIRE TRAFFIC LEVEL D. SP-9.5 SHALL NOT BE INSTALLED IN TRAFFIC LEVEL C CONDITIONS.
7. PUBLICLY OWNED AND MAINTAINED ROADWAYS SHALL MEET FDOT SPECIFICATIONS FOR MATERIAL AND COMPACTION.
8. ASPHALT BINDER SHALL CONFORM TO FDOT STANDARD SPECIFICATIONS AND THE FDOT MATERIALS MANUAL.
9. ALL RIGHT TURN LANES AND PARTIAL ROADWAY WIDENINGS SHALL USE FULL DEPTH ROCK CALCULATED AS THE REQUIRED BASE + 50% OF SUBGRADE DEPTH, OVER STABILIZED SUBGRADE COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
10. PUBLICLY OWNED UNIMPROVED ROADS SHALL HAVE A STABILIZED SUBGRADE WITH A LBR 80 AND SHALL BE COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
11. ALTERNATE PAVEMENT DESIGNS CONFORMING TO A STRUCTURAL NUMBER WHICH COMPLY WITH THE FDOT FLEXIBLE PAVEMENT DESIGN MANUAL (LATEST EDITION) MAY BE USED IF APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
12. APPLY PRIME COAT AND TACK COAT IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS SECTION 300 (LATEST EDITION).

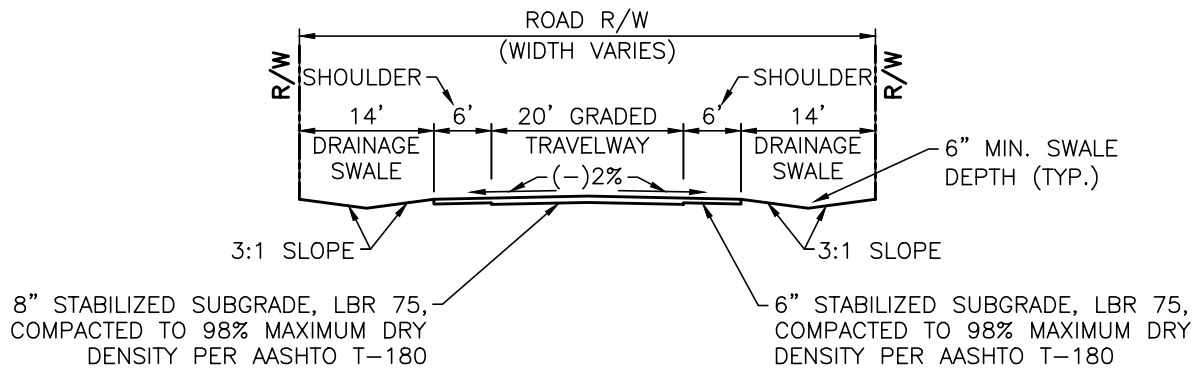
DATE: OCTOBER 2025

**INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS**

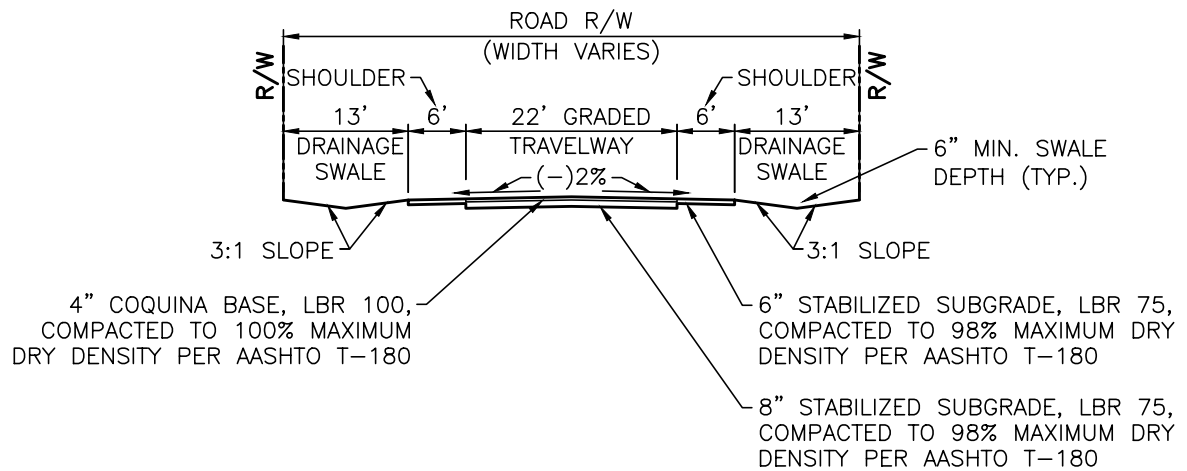
**ROADWAY DESIGN
CRITERIA**

DRAWING
NO.

PW-1



PRIVATE LOCAL



PUBLIC LOCAL

NOTES:

1. ALL ROADS SHALL INCLUDE DRAINAGE IMPROVEMENTS.

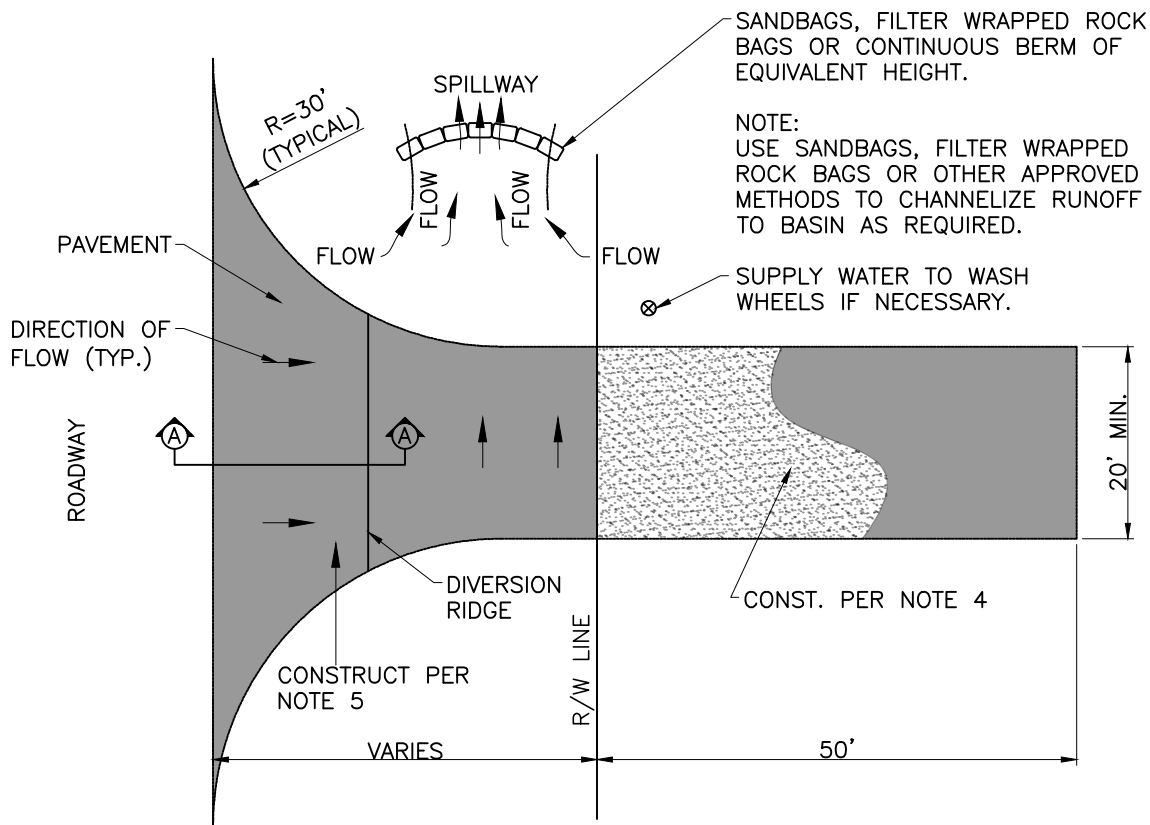
DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

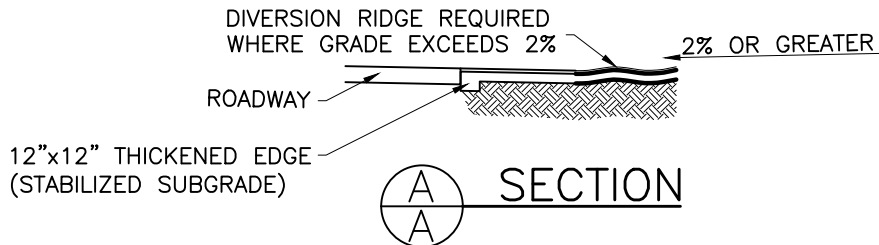
UNIMPROVED
ROADWAY DESIGN
CRITERIA

DRAWING
NO.

PW-2



TEMPORARY CONSTRUCTION ENTRANCE/EXIT



NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO THE ROADWAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTERING THE ROADWAY.
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.
4. THE ENTRANCE SHALL EXTEND ONSITE FOR A MINIMUM OF 50' USING 2-3" COARSE AGGREGATE (PER FDOT SPECIFICATION 901). THE AGGREGATE SHALL BE A MINIMUM OF 6" THICK OVER A FILTER FABRIC UNDERLAYMENT.
5. THE ENTIRE LENGTH OF THE ENTRANCE WITHIN THE RIGHT-OF-WAY SHALL BE PAVED OR MILLINGS:
 - a. 2" OF SP 12.5
 - b. 6" OF SUBGRADE COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180
 - c. A 12"x12" THICKENED EDGE IS REQUIRED
OR
 - d. 12" OF ROADWAY MILLINGS PLACED IN TWO 6" LIFTS
6. THE MINIMUM RADIUS SHALL BE 30'.

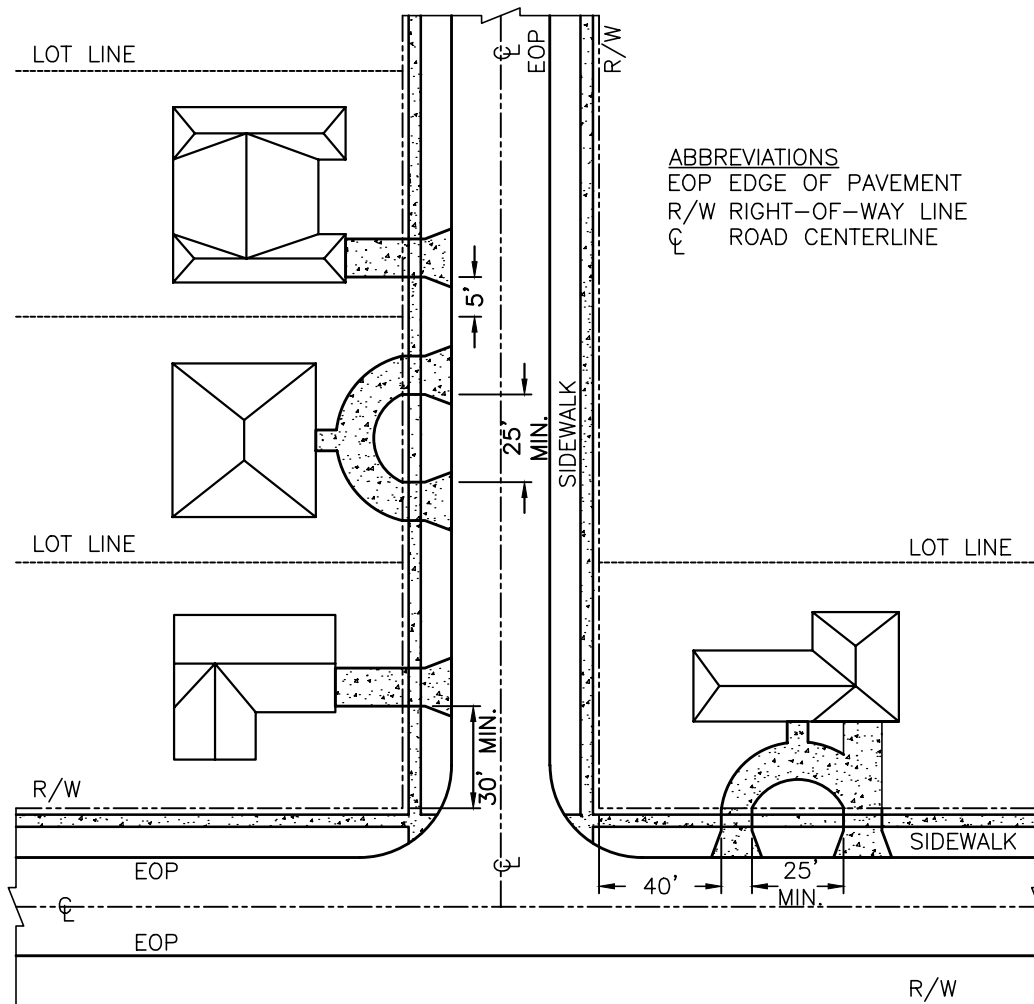
DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

TEMPORARY
CONSTRUCTION
DRIVEWAY

DRAWING
NO.

PW-3



DRIVEWAY LOCATION

NOTES:

1. DRIVEWAY TO BE LOCATED A MINIMUM OF 5' FROM THE NEAREST SIDE LOT LINE, MEASURED AT THE POINT OF INTERSECTION WITH THE RIGHT-OF-WAY AND 2' FROM THE SIDE AND REAR LOT LINES ONSITE. [912.07(1)(b)6.k].
2. CORNER LOT DRIVEWAYS SHALL BE LOCATED A MINIMUM OF 30' FROM THE RIGHTS-OF-WAY INTERSECTION. FOR CORNER LOTS WHERE THE DRIVEWAY IS LOCATED ON THE LONG SIDE OF THE LOT PROVIDE A MINIMUM DISTANCE OF 40' FROM THE RIGHTS-OF-WAY INTERSECTION. THESE REQUIREMENTS MAY BE MODIFIED AT THE DISCRETION OF THE DIRECTOR OF PUBLIC WORKS WHEN DEEMED NECESSARY.
3. A DRIVEWAY CULVERT PIPE OR DRIVEWAY SWALE MAY BE REQUIRED – TO BE DETERMINED AT THE TIME OF PERMITTING.
4. DRIVEWAY FLARES SHALL NOT ENCROACH BEYOND THE EXTENDED PROPERTY LINE INTERSECTION WITH THE EDGE OF PAVEMENT/TRAVEL WAY.
5. DRIVEWAYS FOR CORNER AND DOUBLE FRONTAGE LOTS SHALL BE LOCATED ON THE ROAD WITH LESSER FUNCTIONAL CLASSIFICATION OR AS DETERMINED BY THE DIRECTOR OF PUBLIC WORKS. [312.08 (2A)(3)c].

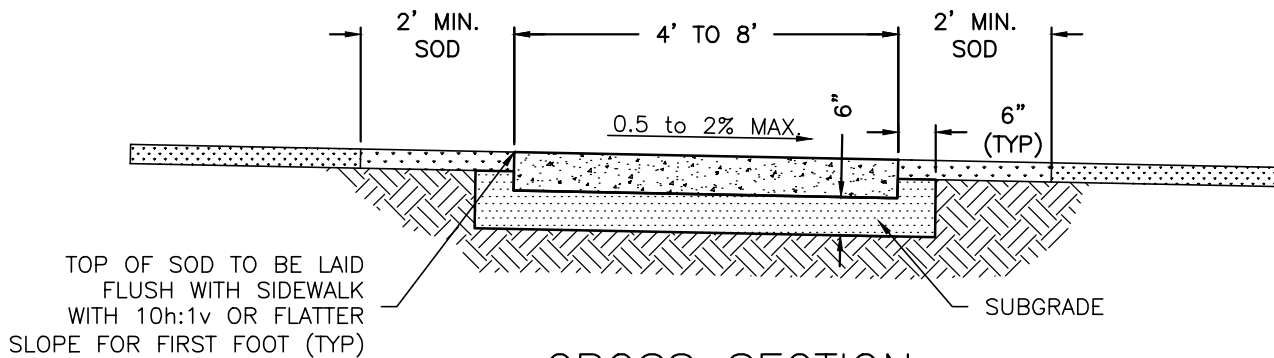
DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

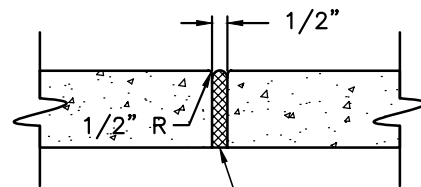
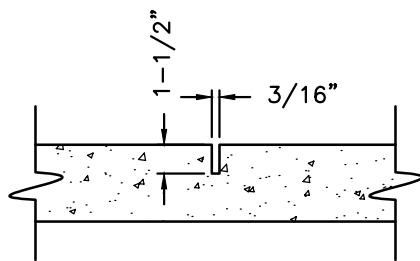
RESIDENTIAL
DRIVEWAY
SETBACKS

DRAWING
NO.

PW-4



CROSS SECTION



JOINTS

NOTES:

1. SIDEWALK MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH APPLICABLE FDOT STANDARD SPECIFICATIONS SECTION 522 AND FDOT STANDARD PLANS INDEX 522 (LATEST EDITION).
2. ONLY FIBER REINFORCEMENT SHALL BE USED WITHIN THE COUNTY RIGHT-OF-WAY, STEEL IS NOT PERMITTED. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS.
3. ALL SIDEWALKS WITHIN COUNTY RIGHT-OF-WAY SHALL BE SIX INCHES (6") THICK, WIDTH SHALL MATCH EXISTING.
4. A MINIMUM OF ONE (1) COMPRESSIVE STRENGTH CYLINDER SAMPLE PER 50 CY OR ONE PER LOT, WHICHEVER IS GREATER, SHALL BE TESTED AND COMPRESSIVE STRENGTH REPORTED AT 28 DAYS.
5. SLUMP SHALL BE THREE (3) TO FIVE (5) INCHES PER ASTM C143.
6. TESTING REQUIREMENTS MAY BE WAIVED UPON SUBMITTAL AND COUNTY APPROVAL OF THE CONCRETE MANUFACTURER'S MIX DESIGN.
7. ALL DELETERIOUS MATERIALS SHALL BE REMOVED 6" BELOW THE BOTTOM OF THE SIDEWALK AND 6" BEYOND SIDEWALK EDGES.
8. SIDEWALK SHALL BE CONSTRUCTED ON PROPERLY GRADED AND STABILIZED SUBGRADE COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
9. ALL ROOTS OVER 1" IN DIAMETER SHALL BE CUT 6" BELOW THE BOTTOM OF THE SIDEWALK.
10. CONCRETE SIDEWALK JOINTS SHALL BE PROVIDED AS FOLLOWS:
 - A. CONTRACTION JOINTS SHALL BE CUT TO 1-1/2" DEPTH AT INTERVALS EQUAL TO THE WIDTH OF THE SIDEWALK WITH A MAXIMUM SPACING OF 5'.
 - B. AN EXPANSION JOINT WILL BE PLACED AT THE END OF ALL RETURNS, AT FIXED OBJECTS (DRIVEWAYS, CURBS, ETC.) AND AT INTERVALS NOT TO EXCEED 20'.
 - C. EXPANSION JOINTS SHALL BE CONSTRUCTED WITH 1/2" PREMOLDED EXPANSION JOINT MATERIAL.
11. SOD 2' MINIMUM BEYOND SIDEWALK EDGES AND ALL DISTURBED AREAS. SOD TO BE LAID WITHIN 3 DAYS OF FINAL GRADING.

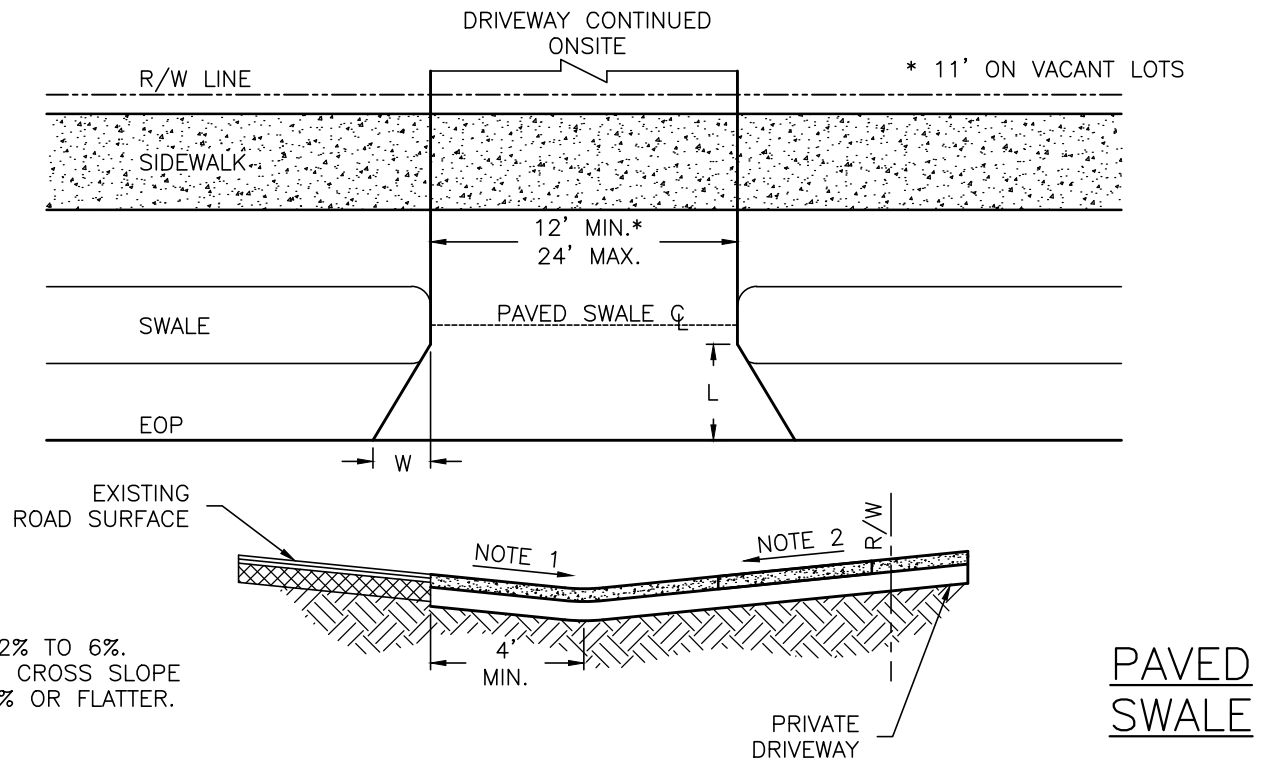
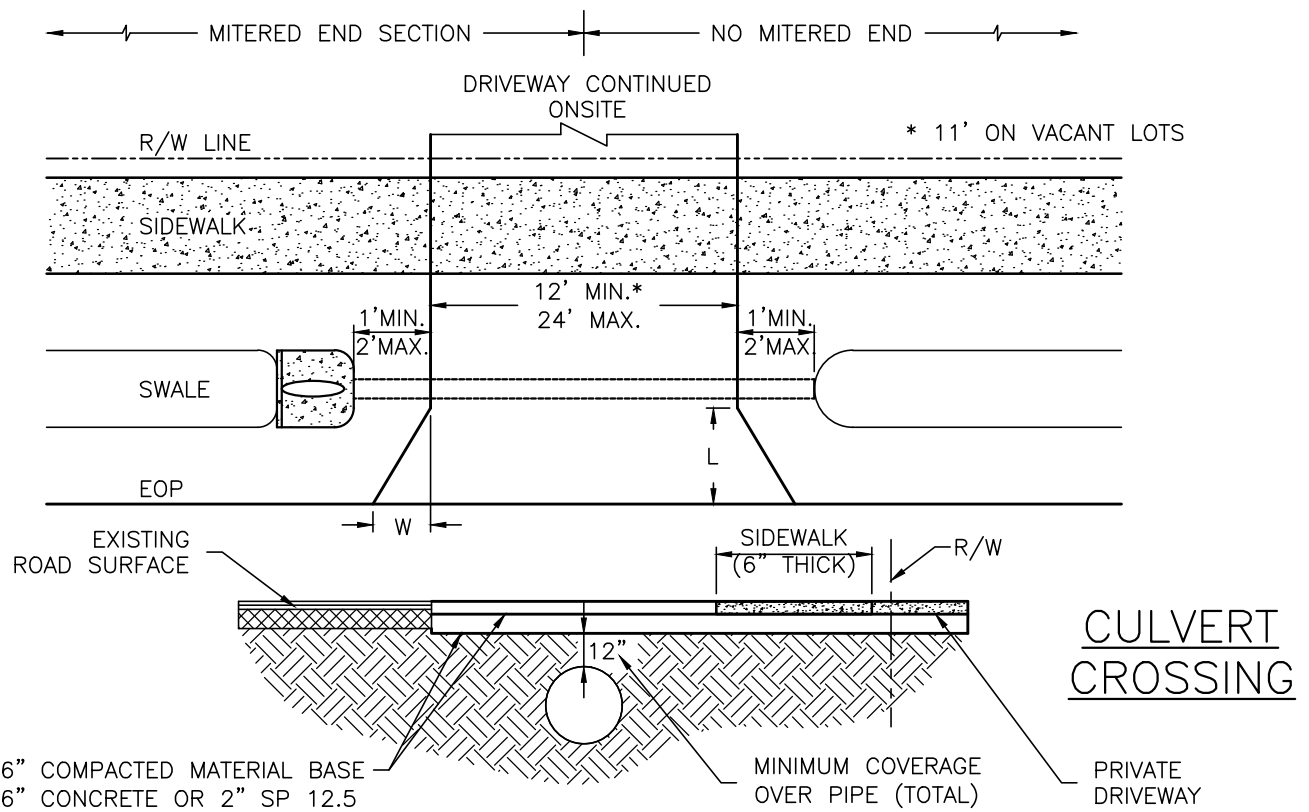
DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

CONCRETE
SIDEWALK

DRAWING
NO.

PW-5



- NOTES:
1. TYPICAL 2% TO 6%.
 2. SIDEWALK CROSS SLOPE TO BE 2% OR FLATTER.

CONSTRUCTION DETAILS

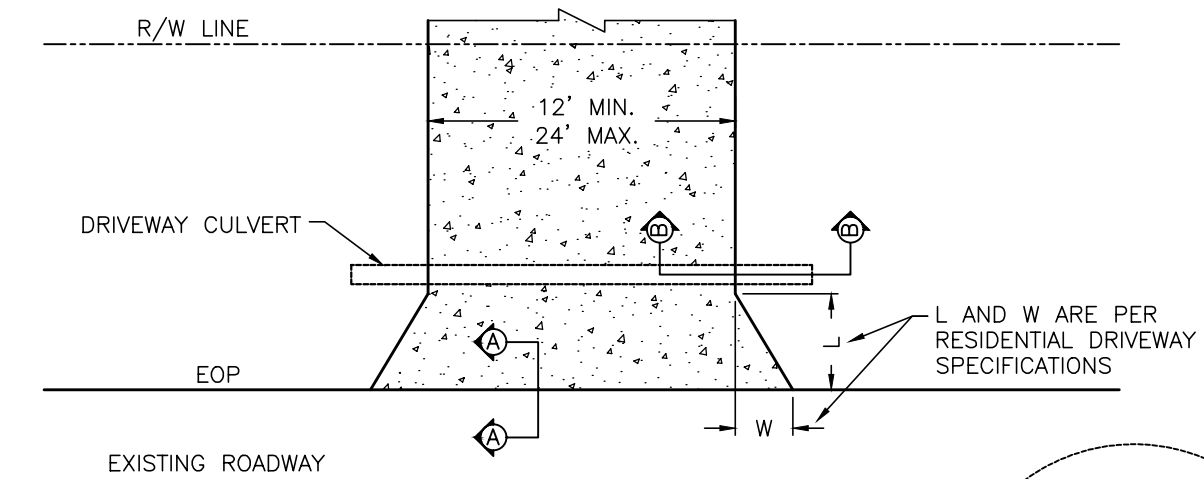
DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

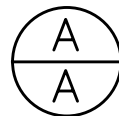
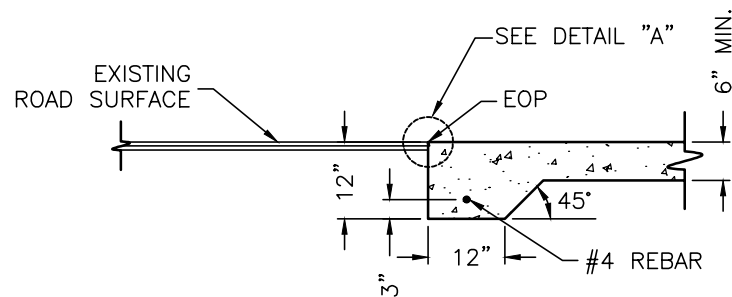
RESIDENTIAL
DRIVEWAY

DRAWING
NO.

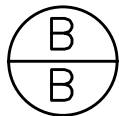
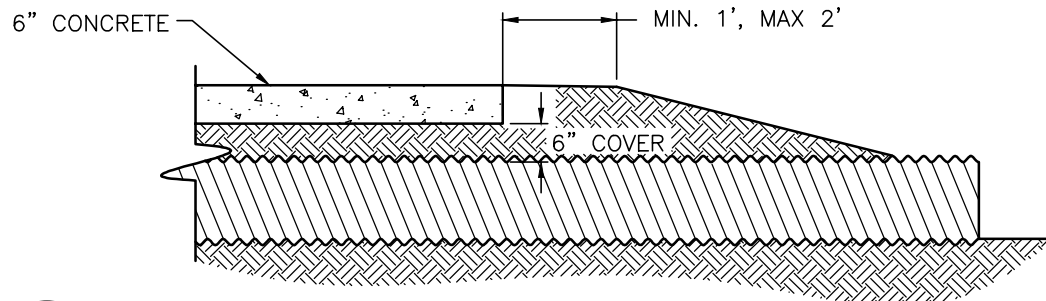
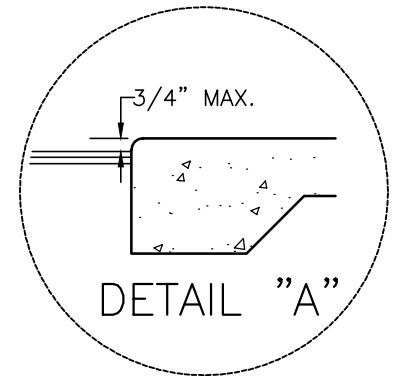
PW-6



DRIVEWAY PLAN



THICKENED EDGE SECTION



DRIVEWAY AND CULVERT SECTION

NOTES:

1. THE DRIVEWAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE COUNTY *RESIDENTIAL DRIVEWAY SPECIFICATIONS* DETAIL.
2. THE MINIMUM CULVERT SIZE SHALL BE 12" (OR THE HYDRAULIC EQUIVALENT) OR AS DETERMINED BY THE DIRECTOR OF PUBLIC WORKS AT THE TIME OF PERMITTING.
3. FOR PARCELS ON A COUNTY OWNED/MAINTAINED ROADWAY, THE MINIMUM DRIVEWAY WIDTH (MEASURED AT THE POINT OF INTERSECTION WITH THE RIGHT-OF-WAY) IS 12', MAXIMUM WIDTH IS 24' AND TOTAL COMBINED WIDTH OF TWO DRIVEWAYS SHALL NOT EXCEED 36'. (THE MINIMUM DRIVEWAY WIDTH FOR UNDEVELOPED PARCELS IS 11').
4. DRIVEWAY SHALL HAVE A 1-2% PITCH (CROSS SLOPE).
5. DRIVEWAY FLARES SHALL BE IN ACCORDANCE WITH THE COUNTY *RESIDENTIAL DRIVEWAY SPECIFICATIONS* DETAIL.

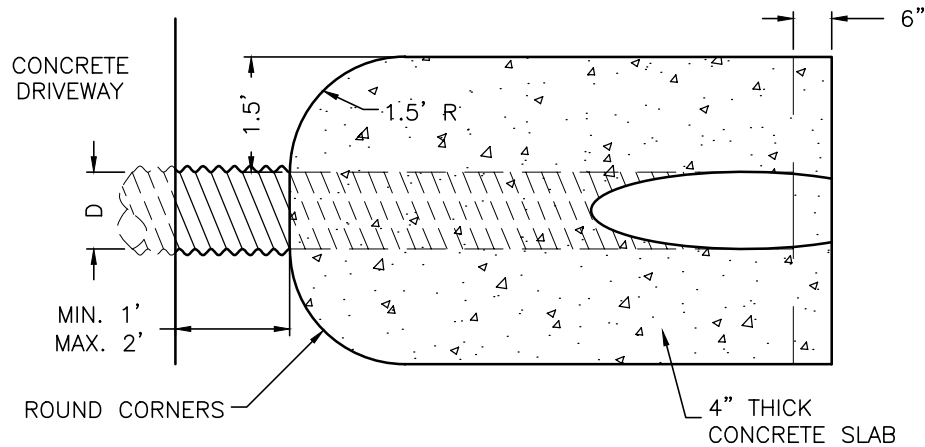
DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

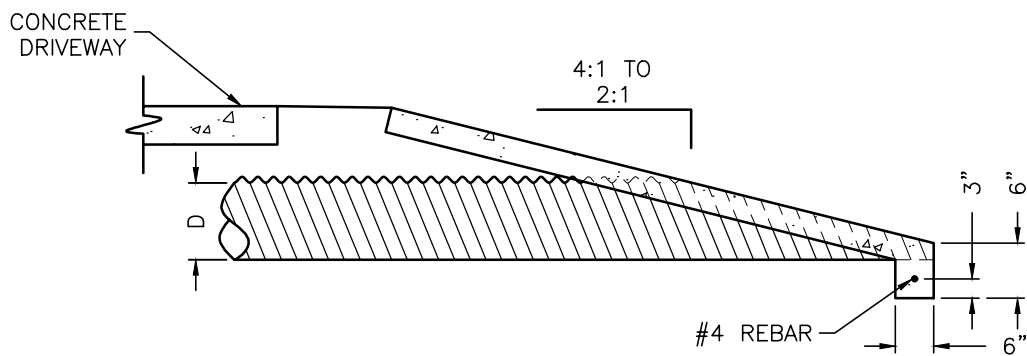
RESIDENTIAL
CONCRETE DRIVEWAY
(WITH CULVERT)

DRAWING
NO.

PW-7



MITERED END PLAN



MITERED END ELEVATION

NOTES:

1. THE CONCRETE SHALL BE A MINIMUM OF 4", 3,000 PSI WITH FIBER MESH REINFORCEMENT. WELDED WIRE IS NOT PERMITTED IN THE RIGHT-OF-WAY.
2. THE CULVERT PIPE, REGARDLESS OF MATERIAL, SHALL BE CUT FLUSH WITH THE SLOPE OF THE MITERED END.
3. THE TOP OF THE MITERED END SHALL BEGIN NO LESS THAN 1' AND NO MORE THAN 2' FROM THE EDGE OF THE DRIVEWAY. THIS AREA SHALL NOT BE ASPHALT, CONCRETE OR PAVERS.
4. THE TOP OF THE MITERED END SHALL HAVE ROUNDED CORNERS, 1.5' RADIUS.
5. A THICKENED EDGE WITH #4 REBAR SHALL BE PROVIDED.
6. D=PIPE DIAMETER
7. A PRE-POUR INSPECTION IS REQUIRED.

DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

MITERED END
SECTION

DRAWING
NO.

PW-8

GENERAL NOTES:

1. DRIVEWAY TO BE LOCATED AND CONSTRUCTED IN ACCORDANCE WITH THE COUNTY *RESIDENTIAL DRIVEWAY SETBACKS* DETAIL AND COUNTY SINGLE FAMILY CONSTRUCTION DETAILS INCLUDING:
 - A. 12' MINIMUM DRIVEWAY WIDTH AT THE RIGHT-OF-WAY LINE.
 - B. 24' MAXIMUM DRIVEWAY WIDTH AT THE RIGHT-OF-WAY LINE.
 - C. TOTAL COMBINED WIDTH FOR ALL DRIVEWAYS SHALL NOT EXCEED 36'.
 - D. ONE 11' DRIVEWAY (MAXIMUM WIDTH AT THE RIGHT-OF-WAY LINE) FOR ACCESS TO UNDEVELOPED PARCEL.
2. CORNER PARCELS SHALL ACCESS ONLY THE ROADWAY WITH THE LESSER FUNCTIONAL CLASSIFICATION, OR AS DETERMINED BY THE DIRECTOR OF PUBLIC WORKS.
3. WHEN CONNECTING TO A ROAD WITH A DRAINAGE SWALE OR DITCH, THE DRIVEWAY SHALL FOLLOW THE CONTOUR OF THE SWALE OR DITCH UNLESS A CULVERT OF COMPATIBLE SIZE AND ACCEPTABLE MATERIAL (AS DETERMINED BY THE DIRECTOR OF PUBLIC WORKS) IS INSTALLED [312.08(2A)(3b)].
4. A PAVED ROAD SHALL RECEIVE A STRAIGHT LINE SAW CUT.
5. ALL DISTURBED AREAS OF THE RIGHT-OF-WAY SHALL BE SODDED WITHIN THREE (3) DAYS OF FINAL GRADING.
6. CURBS SHALL BE CUT AND MODIFIED IN ACCORDANCE WITH FDOT STANDARD PLANS INDEX 520 (LATEST EDITION).

DRIVEWAY CULVERT SPECIFICATIONS:

1. THE FOLLOWING PIPE MATERIALS ARE ACCEPTABLE: REINFORCED CONCRETE PIPE, FIBER REINFORCED CONCRETE PIPE, BITUMINOUS COATED CORRUGATED STEEL PIPE, ALUMINUM PIPE, ALUMINUM PIPE ARCH, BITUMINOUS COATED STRUCTURAL PLATE STEEL PIPE, BITUMINOUS COATED STEEL PIPE ARCH, HP AND HDPE N-12 PIPE [930.07(1i)(1)].
2. THE MINIMUM CULVERT DIAMETER IS TWELVE INCHES (12") OR IT'S CROSS SECTIONAL EQUIVALENT [930.07(1i)(1)]. THE PUBLIC WORKS DIRECTOR SHALL DETERMINE IF A LARGER PIPE SIZE IS REQUIRED BASED UPON LOCAL CONDITIONS AT THE TIME OF PERMIT APPLICATION.
3. WORKMANSHIP AND PIPE MATERIALS SHALL CONFORM TO FDOT AND ASTM STANDARD SPECIFICATIONS (LATEST EDITIONS).
4. ALL HP AND HDPE N-12 CULVERTS SHALL HAVE CONCRETE MITERED END SECTIONS PER THE COUNTY *MITERED END SECTION* DETAIL. A PRE-POUR INSPECTION IS REQUIRED.

INVERTED DRIVEWAY (SWALE) SPECIFICATIONS:

1. THE DRIVEWAY, WHERE IT MEETS THE EXISTING EDGE OF ROADWAY, SHALL HAVE A TRANSITION SLOPE (4' WIDE MINIMUM) TO FOLLOW THE EXISTING ROADWAY SHOULDER.
2. THE TRANSITION SLOPE SHOULD BE A MINIMUM OF 2% WITH A 6% TYPICAL-VERTICAL TO HORIZONTAL.

DRIVEWAY MATERIAL SPECIFICATIONS:

1. CONCRETE DRIVEWAYS SHALL BE A MINIMUM OF 6" THICK, 3,000 PSI FIBER REINFORCED CONCRETE ON A PROPERLY GRADED AND STABILIZED SUBGRADE COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
2. CONCRETE DRIVEWAYS SHALL HAVE A THICKENED EDGE PER THE COUNTY *RESIDENTIAL CONCRETE DRIVEWAY* DETAIL.
3. ASPHALT DRIVEWAYS SHALL HAVE A MINIMUM OF 1" ASPHALT ON 6" THICK LIMEROCK OR COQUINA SHELL BASE (MINIMUM LBR 100) COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
4. BRICK PAVER DRIVEWAYS SHALL HAVE A CONCRETE HEADER AS PER THE COUNTY *HEADER/RIBBON CURB* DETAIL.
5. CONCRETE, ASPHALT AND PAVER DRIVEWAYS MAY EXTEND FROM THE PROPERTY LINE INTO THE RIGHT-OF-WAY OF AN UNIMPROVED ROAD TO THE ROAD SIDE EDGE OF THE CULVERT OR TO THE CENTERLINE OF THE INVERT (IF THE DRIVEWAY IS INVERTED).
6. ASPHALT MILLINGS AND MARL/SHELL DRIVEWAYS ARE PERMITTED IN THE RIGHT-OF-WAY OF UNIMPROVED ROADS.
7. CONCRETE, ASPHALT AND PAVER DRIVEWAYS ARE PERMITTED IN THE RIGHT-OF-WAY OF A MILLINGS ROAD.
8. DRIVEWAY FLARES SHALL BE: (PLEASE ALSO REFER TO THE COUNTY *RESIDENTIAL DRIVEWAY* DETAIL)

<u>DISTANCE</u>		<u>STREET TYPE</u>
W	L	
3'	5'	LOCAL/RESIDENTIAL
5'	7'	COLLECTOR
7'	9'	ARTERIAL

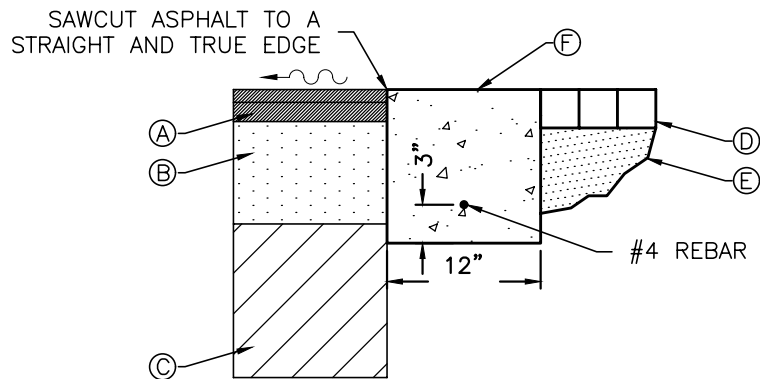
DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

RESIDENTIAL
DRIVEWAY
SPECIFICATIONS

DRAWING
NO.

PW-9



BRICK PAVER DRIVEWAYS

NOTES:

1. HEADER CURB TO BE USED FOR SEPARATION BETWEEN BRICK PAVER DRIVEWAYS AND PAVED ROADWAYS.
2. HEADER CURB SHALL NOT ENCROACH BEYOND EXISTING EDGE OF ASPHALT.
3. PAVERS ARE NOT PERMITTED WITHIN A PUBLIC SIDEWALK.

- Ⓐ EXISTING ASPHALT
- Ⓑ EXISTING BASE
- Ⓒ EXISTING SUBGRADE
- Ⓓ PROPOSED BRICK PAVER SURFACE
- Ⓔ DRIVEWAYS SHALL HAVE A 6" MINIMUM LIMEROCK OR COQUINA SHELL BASE (MINIMUM LBR 100) COMPACTED TO 98% MAXIMUM DRY DENSITY PER AASHTO T-180.
- Ⓕ MINIMUM 12" DEPTH X 12" WIDTH, MINIMUM 3,000 PSI FIBER REINFORCED CONCRETE WITH 1-#4 REBAR (MIN. 32" LAP AT SPLICE).

DATE: OCTOBER 2025

INDIAN RIVER COUNTY
DEPARTMENT OF
PUBLIC WORKS

HEADER / RIBBON
CURB

DRAWING
NO.

PW-10



INDIAN RIVER COUNTY

Department of Public Works Engineering Division Policy

Policy Number:	2026-001
Policy Name:	Residential Driveway Width
Effective Date:	January 13, 2026

1. Purpose:

The purpose of this policy is to establish uniform standards for the minimum and maximum widths of residential driveways within the rights-of-way of Indian River County. These standards are intended to ensure public safety, protect County right-of-way infrastructure, provide adequate access for emergency services, and promote consistent engineering and development practices.

2. Scope:

This policy applies to all residential driveway connections to County rights-of-way only. It applies to new construction, redevelopment, and modifications to existing residential driveways requiring a permit or County approval.

3. Authority:

This policy is adopted under the authority of the Indian River County Board of County Commissioners and administered through the County Administrator and the Department of Public Works. Applicable authority includes but is not limited to: - Florida Statutes - Florida Administrative Code - Indian River County Code of Ordinances - Adopted County policies and resolutions.

4. Policy Statement:

It is the policy of Indian River County that residential driveways shall be designed and constructed to provide safe and reasonable access while minimizing impacts to traffic operations, maintenance, drainage, sidewalks, swales, and other public infrastructure.

The following criteria apply to residential driveway widths within the public right-of-way:

- a. The minimum width shall be 12'.
- b. The maximum width shall be 24'.
- c. Each parcel is limited to two driveways, provided the minimum separation and required setbacks from side property lines can be achieved.
- d. The total combined width of two driveways shall not exceed 36'.
- e. Driveway width is measured at the point of intersection with right-of-way line.
- f. If a parcel has road frontage between 76' and 115' the maximum total combined

width of the two driveways is 44'. For parcels with frontage greater than 115' the maximum total combined width of the two driveways is 48'. The maximum width of each driveway remains 24'. Available roadway frontage shall exclude easements, setbacks and sight triangles.

- g. Design and construction shall comply with current Standard Details as applicable.

The above requirements apply to construction within IRC rights-of-way only.

5. Policy Term:

This policy rescinds and nullifies all previous policies regarding driveway widths within the public rights-of way both written and intended.

This policy shall become effective upon Board approval and shall remain in effect until the Board of County Commissioners revokes or modifies.

Presented to and approved by the Board of County Commissioners on January 13, 2026



INDIAN RIVER COUNTY

Department of Public Works Engineering Division Policy

Policy Number:	2026-002
Policy Name:	Residential Driveway Culverts
Effective Date:	January 13, 2026

1. Purpose:

The purpose of this policy is to establish uniform standards for the continued maintenance of residential driveway culverts within the rights-of-way of Indian River County. These standards are intended to ensure public safety, protect County right-of-way infrastructure, provide adequate access for emergency services, and limit potential drainage concerns.

2. Scope:

This policy applies to all residential driveway connections to County rights-of-way only. It applies to new construction, redevelopment, and modifications to existing residential driveways requiring a permit or County approval.

3. Authority:

This policy is adopted under the authority of the Indian River County Board of County Commissioners and administered through the County Administrator and the Department of Public Works. Applicable authority includes but is not limited to: - Florida Statutes - Florida Administrative Code - Indian River County Code of Ordinances - Adopted County policies and resolutions.

4. Policy Statement:

It is the policy of Indian River County that residential driveways shall be designed and constructed to provide safe and reasonable access while minimizing impacts to traffic operations, maintenance, drainage, sidewalks, swales, and other public infrastructure.

Indian River County Code Section 912.08 requires a conceptual drainage plan for all single-family residences. An approved drainage plan requires that all stormwater runoff shall be directed through a proper system, including driveway culverts, conforming to the requirements of Section 930.07(1)(i).

The following criteria apply to residential driveway culverts within the public right-of-way:

- a. Construction of driveway connecting to a public roadway shall be properly permitted.
- b. The minimum size culvert for use with a residential driveway shall be 12" or the

hydraulic equivalent.

- c. A larger culvert may be required if determined to be necessary based on the existing roadway drainage system. If required, the pipe size will be stipulated during the permitting process.
- d. All maintenance of driveway culverts constructed for private use within the right-of-way of a public road shall be the responsibility of the parcel owner.
- e. Design and construction shall comply with current Standard Details as applicable.

The above requirements apply to construction within IRC rights-of-way only.

5. Policy Term:

This policy rescinds and nullifies all previous policies regarding residential driveway culverts within the public rights-of way both written and intended.

This policy shall become effective upon Board approval and shall remain in effect until the Board of County Commissioners revokes or modifies.

Presented to and approved by the Board of County Commissioners on January 13, 2026



INDIAN RIVER COUNTY

Department of Public Works Engineering Division Policy

Policy Number:	2026-003
Policy Name:	Residential Driveway Location
Effective Date:	January 13, 2026

1. Purpose:

The purpose of this policy is to establish uniform standards for the location of residential driveways within the rights-of-way of Indian River County. These standards are intended to ensure public safety, protect County right-of-way infrastructure, provide adequate access for emergency services, and promote consistent engineering and development practices.

2. Scope:

This policy applies to all residential driveway connections to County rights-of-way only. It applies to new construction, redevelopment, and modifications to existing residential driveways requiring a permit or County approval.

3. Authority:

This policy is adopted under the authority of the Indian River County Board of County Commissioners and administered through the County Administrator and the Department of Public Works. Applicable authority includes but is not limited to: - Florida Statutes - Florida Administrative Code - Indian River County Code of Ordinances - Adopted County policies and resolutions.

4. Policy Statement:

It is the policy of Indian River County that residential driveways shall be designed and constructed to provide safe and reasonable access while minimizing impacts to traffic operations, maintenance, drainage, sidewalks, swales, and other public infrastructure.

Indian River County Municipal Code Section 312.08(2A)(3c) requires the driveway connection to be to the road with the lesser functional classification except in situations where the Public Works Director determines that a driveway will not adversely affect safety if permitted on the road with the higher functional classification.

To eliminate ambiguity, the following criteria apply to the location of residential driveways within the public right-of-way:

- a. Three (3) functional classifications (and their respective sub-classifications – rural vs. urban) will be used by the Public Works Director to make driveway location

determinations – Arterial, Collector, Local / Residential.

- b. Parcels with frontage on two roads with the same functional classification are permitted to have a driveway to each road.
- c. Parcels with frontage on two roads with differing functional classifications shall only have a driveway to the road with the lower functional classification. In situations where the lower functional classification road is a “Limited Use Right-of-Way”, a driveway shall be permitted to both roads.
- d. Design and construction shall comply with current Standard Details as applicable.

The above requirements apply to construction within IRC rights-of-way only.

5. Policy Term:

This policy rescinds and nullifies all previous policies regarding residential driveway locations within the public rights-of way both written and intended.

This policy shall become effective upon Board approval and shall remain in effect until the Board of County Commissioners revokes or modifies.

Presented to and approved by the Board of County Commissioners on January 13, 2026



INDIAN RIVER COUNTY

Department of Public Works Engineering Division Policy

Policy Number:	2026-004
Policy Name:	Residential Driveways on Unimproved Roads
Effective Date:	January 13, 2026

1. Purpose:

The purpose of this policy is to establish uniform standards for acceptable driveway materials placed in the right-of-way of County owned and maintained unimproved roads. These standards are intended to ensure public safety, protect County right-of-way infrastructure, allow for the continued maintenance of roadways, provide adequate access for emergency services, and promote consistent engineering and development practices.

2. Scope:

This policy applies to all residential driveway connections to County rights-of-way only. It applies to new construction, redevelopment, and modifications to existing residential driveways requiring a permit or County approval.

3. Authority:

This policy is adopted under the authority of the Indian River County Board of County Commissioners and administered through the County Administrator and the Department of Public Works. Applicable authority includes but is not limited to: - Florida Statutes - Florida Administrative Code - Indian River County Code of Ordinances - Adopted County policies and resolutions.

4. Policy Statement:

It is the policy of Indian River County that residential driveways shall be designed and constructed to provide safe and reasonable access while minimizing impacts to traffic operations, maintenance, drainage, sidewalks, swales, and other public infrastructure.

The following criteria apply to residential driveways within the right-of-way of an unimproved County right-of-way:

- a. Acceptable materials for residential driveways include:
 - a. Concrete
 - b. Asphalt
 - c. Pavers
 - d. Asphalt millings
 - e. Marl/shell

- b. Concrete, pavers and asphalt may extend into the right-of-way from the property line to the road side edge of the culvert or to the low point of the invert (if the driveway is inverted).
- c. Asphalt millings and marl/shell driveways may extend to the edge of the travel way.
- d. Design and construction shall comply with current Standard Details as applicable.

The above requirements apply to construction within IRC rights-of-way only.

5. Policy Term:

This policy rescinds and nullifies all previous policies regarding acceptable residential driveway materials within the public rights-of way both written and intended.

This policy shall become effective upon Board approval and shall remain in effect until the Board of County Commissioners revokes or modifies.

Presented to and approved by the Board of County Commissioners on January 13, 2026



INDIAN RIVER COUNTY

Department of Public Works

Engineering Division Policy

Policy Number:	2026-005
Policy Name:	Concrete Sidewalks & Driveways
Effective Date:	January 13, 2026

1. Purpose:

The purpose of this policy is to establish uniform standards for construction of concrete sidewalks and driveways within Indian River County rights-of-way. These standards are intended to ensure public safety, protect County right-of-way infrastructure, provide adequate access for emergency services, and promote consistent engineering and development practices.

2. Scope:

This policy applies to all concrete sidewalks and driveways constructed within Indian River County rights-of-way only. It applies to new construction, redevelopment, and modifications to existing sidewalks and residential driveways requiring a permit or County approval.

3. Authority:

This policy is adopted under the authority of the Indian River County Board of County Commissioners and administered through the County Administrator and the Department of Public Works. Applicable authority includes but is not limited to: - Florida Statutes - Florida Administrative Code - Indian River County Code of Ordinances - Adopted County policies and resolutions.

4. Policy Statement:

It is the policy of Indian River County that concrete sidewalks and driveways shall be designed and constructed to provide safe and reasonable access while minimizing impacts to traffic operations, maintenance, drainage, sidewalks, swales, and other public infrastructure.

The following criteria apply to sidewalks and residential driveways within the public right-of-way:

- Concrete sidewalks shall be a minimum of 6" thick using an approved fiber reinforced concrete mix.
- All sidewalks shall be ADA compliant.
- Concrete driveways shall be a minimum of 6" thick using an approved fiber

reinforced mix.

- d. Design and construction shall comply with current Standard Details as applicable.

The above requirements apply to construction within IRC rights-of-way only.

5. Policy Term:

This policy rescinds and nullifies all previous policies regarding concrete sidewalks and driveways within the public rights-of way both written and intended.

This policy shall become effective upon Board approval and shall remain in effect until the Board of County Commissioners revokes or modifies.

Presented to and approved by the Board of County Commissioners on January 13, 2026



INDIAN RIVER COUNTY

Department of Public Works Engineering Division Policy

Policy Number:	2026-006
Policy Name:	Stake & Grade (Code 801)
Effective Date:	January 13, 2026

1. Purpose:

The purpose of this policy is to establish uniform standards for the inspection of residential driveway culverts within the rights-of-way of Indian River County. These standards are intended to ensure public safety, protect County right-of-way infrastructure, provide adequate access for emergency services, and limit potential drainage concerns.

2. Scope:

This policy applies to all residential driveway connections to County rights-of-way only. It applies to new construction, redevelopment, and modifications to existing residential driveways requiring a permit or County approval.

3. Authority:

This policy is adopted under the authority of the Indian River County Board of County Commissioners and administered through the County Administrator and the Department of Public Works. Applicable authority includes but is not limited to: - Florida Statutes - Florida Administrative Code - Indian River County Code of Ordinances - Adopted County policies and resolutions.

4. Policy Statement:

It is the policy of Indian River County that residential driveways shall be designed and constructed to provide safe and reasonable access while minimizing impacts to traffic operations, maintenance, drainage, sidewalks, swales, and other public infrastructure.

Indian River County Code Section 912.08 requires a conceptual drainage plan for all single-family residences. An approved drainage plan requires that all stormwater runoff shall be directed through a proper system, including driveway culverts, conforming to the requirements of Section 930.07(1)(i).

The following criteria apply to the inspection of residential driveway culverts within the public right-of-way:

- a. IRC Public Works shall not perform Stake & Grade inspections (Code 801) nor provide inverts to the applicant.

- b. IRC Public Works shall provide the applicant with the direction of flow only. It shall be the responsibility of the applicant to determine the necessary inverts and set the culvert accordingly.
- c. IRC Public Works final inspection shall verify direction of flow per the approved permit.
- d. Design and construction shall comply with current Standard Details as applicable.

The above requirements apply to construction within IRC rights-of-way only.

5. Policy Term:

This policy rescinds and nullifies all previous policies regarding IRC Public Works staff performing the Stake & Grade (Code 801) inspections for residential driveways within the public rights-of way both written and intended.

This policy shall become effective upon Board approval and shall remain in effect until the Board of County Commissioners revokes or modifies.

Presented to and approved by the Board of County Commissioners on January 13, 2026