



CITY OF FLAGLER BEACH

SINGLE FAMILY RESIDENCE / RESIDENTIAL ADDITION PERMIT CHECKLIST

Planning/Zoning & Engineering Requirements

1 Survey/Site Plan to include:

- * Elevations relative to the National Geodetic Vertical Datum (NGVD);
- * Proposed finished floor elevation;
- * Spot elevations at property corners, and at least two intermediate points alongside property lines, and the high & low points along the centerline of the property;
- * Finished floor elevation of adjacent residences (if applicable);
- * Wetlands jurisdiction line and wetlands buffer delineation (if applicable);
- * Setbacks to include all proposed structures, cantilevered structures (*i.e., decks, covered doorway*);
- * Building dimensions of all proposed structures, improvements and their dimensions & setbacks;
- * **Must include Pervious/Impervious lot coverage**
- * Provide mean high height of highest roofline (halfway between peak and eave).
- * Surface water management plan (to include compensating storage volume calculations) if fill is proposed
- * Final grading plan

Certificate of Elevation at "Construction Drawings" (Flood Zone "A" only)

- D.E.P. Permit for construction east of the CCCL Line and any property adjacent to wetland designated areas.
- D.O.T. Permit for construction such as Dune Walkovers and Driveway Aprons in Right-of-Way on state roads
- Health Department Septic Permit (if applicable)
- Tree and Vegetation Removal Application
- Grading Permit Application (if applicable)
- Show, include, or illustrate erosion control measures required around entire area affected by the construction

Building Department Requirements

CONTRACTORS MUST HAVE CURRENT LICENSING DOCUMENTS ON FILE WITH FLAGLER COUNTY

- Building Permit application
- Proof of Property Ownership (Copy of recorded warranty deed or print out from the Property Appraiser's office)
- Disclosure Statement (owner is acting as his/her own contractor) FS 489.103
- Notice of Commencement (required when value of labor and materials is over \$5,000) must be recorded and certified Flagler County Clerk of Court) FS sec 713.135
- Sub Cards for sub-contractors with postage affixed (electrician, plumber, mechanical and roofing)
- 1 set of Building Plans - (folded & stapled) sealed by an architect or engineer FB sec 104.2.1
- 1 set of electronic construction plans
- 1 set of Energy Calculations for climate zone 3w/EPL display card.
- 1 set of Engineered Truss Plans, Truss Layout and Connector Schedule conventional framing shall be included on the engineered plans
- Flagler Beach Product Approval Application Information Form - signed and dated
- 1 Set of Engineering and Test Reports for doors and windows – if not included on the signed and sealed construction plans.
- Proof of Water/Sewer connections for the Town of Beverly Beach area
- Gopher Tortoise survey (must be done by a licensed environmental/ecological service)

*****ROOF VERIFICATION HEIGHT REQUIRED ON BUILDINGS 3 STORIES PRIOR TO ROOF COVERING*****

****PLEASE NOTE: Sewer connection fees will be accessed prior to issuance of permit; additional fees above standard connection fees may apply.

It is the property owner responsibility to adhere to any deed restriction on certain subdivisions. If property is in Mirror Lake, we encourage you to purchase the Mirror Lake Ordinance. Cost of the Ordinance is \$2.00 and is available in the Building Department

ALL STATE OR FEDERAL PERMITS MUST BE OBTAINED BEFORE COMMENCEMENT OF WORK



ONE- AND TWO-FAMILY SITE PLAN CHECKLIST

SUMMARY CHECK LIST FOR ALL PERMIT SURVEY SUBMISSIONS

- 1 Show, include, or illustrate all property lines, set-back lines, dimensions, bench marks, known utilities, rights-of-way, center lines of roads (ref. LDC 8.05.03).
- 2 Show, include, or illustrate erosion control measures required around entire area affected by the construction (ref. LDC 9.04.09).
- 3 Fill, outside of the stemwall foundation and under driveways and sidewalks, shall only be allowed to provide positive drainage on-site (not to exceed 50 CY if located in special flood hazard area) (ref. LDC 9.04.04).
For "AE" zones, the amount of fill is limited to 50 CY outside the impermeable areas. The fill required to compact inside of a stem wall, pool deck, or under driveways is limited to that required to achieve the design elevations shown on the site plan (ref. LDC 9.04.04). Any fill above and beyond allowable requires a 1 to 1 ratio of compensatory storage (ref. LDC 4.07.12[D][3]).
- 4 Calculations that show impervious vs pervious area ratio of the property limits (65% coverage is the maximum allowed in a FEMA FIRM-zoned as "X" and 50% coverage is the maximum allowed in a FEMA FIRM-zoned as "A," "AE" or "AH" and the Mirror Lake District) (ref. LDC 2.04.09.9.1).
- 5 Grading plan with elevations proposed outside building footprint, to include a section drawing for side and rear lot lines to verify grading does not direct stormwater to neighboring lots (ref. LDC 4.07.05, 9.04.04).
- 6 FF elevation of proposed structures must be above the BFE (base flood elevation per latest FIRM Maps) - required is BFE +2.0' (per LDC 2.05.06).
- 7 Show existing FFEs (Finished Floor Elevations) of adjacent properties (fronts, rears, and sides) (ref. LDC 4.07.05, 9.04.04).
- 8 Show existing topo elevations on the site, corners of buildings, mid-lot, streets, rights-of-way, and adjacent property lines. (ref. LDC 5.06.04).
- 9 Show existing and proposed elevations on driveways, walkways, and other impervious area, e.g. pool decks, A/C pads, patios, etc. (ref. LDC 8.05.03).
- 10 Swale(s) indicating invert elevations in rights-of-way front and rear (if located on an alley or street) (ref. LDC 9.04.03).
- 11 Inverted driveway or culvert under driveway in right-of-way (ref. LDC 5.06.04.08, 9.04.03).
- 12 Wetlands and buffers (25' min.) are clearly identified on all site plans. Silt fence must be erected on the buffer zone edge closest to any proposed structure (ref. LDC 4.00.08).
- 13 Show downspout management if required to divert runoff away from adjacent properties (ref LDC 5.07.09, 9.04.07).
- 14 Retaining walls are required for slopes greater than 3:1. A building permit may be required for the construction of any retaining wall (ref. LDC 5.06.04.6).
- 15 If located in Mirror Lakes Watershed District, show calculations for minimum volume of retention for new impervious area (ref. LDC 5.05.03).
- 16 Show all buildings and site improvements. Calculate the maximum lot coverage per Schedule 2 of Appendix A in the LDC.
- 17

CHECK ALL BOXES THAT APPLY. THIS FORM MUST BE SUBMITTED WITH THE PERMIT REQUEST PACKAGE

Note: All survey elevations are to be based on NGVD 1988 datum.

Sewer Connection fees will be assessed prior to issuance of a building permit.

Additional fees above standard connection fees may apply.

***If the City of Flagler Beach Utility Department is unable to make connection to the sewer an outside agency is sent out a bid for this work. The cost of the outside agency is then charged to the customer's permit. We will try and have a cost before the permit is ready to issue, but sometimes this is not the case. The fees could be established after the issuance of your building permit.

Your sanitary sewer lateral is the pipe that carries your wastewater from your home (toilets, sinks, showers, laundry, floor drains, etc.) to the public sanitary sewer main that is typically in the street.

Please acknowledge by signing below.

Applicant signature

Date

F.Y.I.

NOTICE OF TERMITE TREATMENT

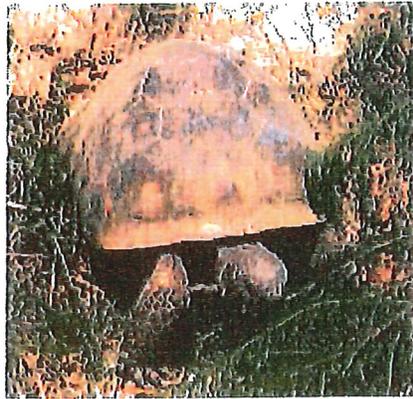
THE FLORIDA BUILDING CODE (SECTION 1816.1.6) REQUIRES SOIL TREATMENT TO BE USED FOR SUBTERRANEAN TERMITE PROTECTION UNDER ALL CONCRETE OR GRADE WITHIN ONE FOOT (12") OF THE PRIMARY STRUCTURE. THEREFORE, ALL DRIVEWAYS, A/C AND POOL EQUIPMENT PADS, AND SIDEWALKS SHALL BE TREATED.

TERMITE TREATMENT CERTIFICATES SHALL BE POSTED IN THE PERMIT BOX AND A COPY SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO SLAB INSPECTION AND/OR FINAL INSPECTION.

Attention Builders!

Got Gophers? Get Permits.

Before you begin clearing for a building project, you must obtain a permit from the Florida Fish and Wildlife Conservation Commission (FWC) if either gopher tortoises or their burrows are present on the development site.



Gopher Tortoise



Gopher Tortoise Burrow

The gopher tortoise is protected under Florida law, Chapter 68A-27 of the Florida Administrative Code. Protect yourself and this imperiled species. Learn more at MyFWC.com/GopherTortoise or contact the nearest office of the FWC.

Northwest Region
3911 Highway 2321
Panama City, FL 32409-1659
850-265-3676

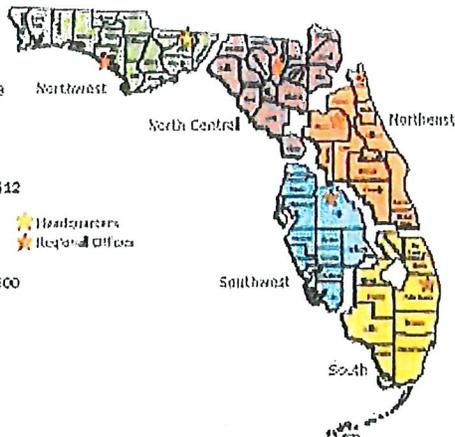
North Central Region
3377 E. U.S. Highway 90
Lakeland, FL 32055-8795
386-758-0525

Northeast Region
1239 S.W. 10th St.
Ocala, FL 34471-0323
352-732-1225

Southwest Region
3900 Brano Field Road
Lakeland, FL 33811-1259
853-643-3200

South Region
6535 Northlake Blvd.
West Palm Beach, FL 33412
561-625-5122

Headquarters
620 S. Meridian St.
Tallahassee, FL 32399-1600
850-468-3831



Florida Fish and Wildlife
Conservation Commission

MyFWC.com



CITY OF FLAGLER BEACH BUILDING DEPARTMENT
800 S Daytona Avenue, Flagler Beach, Fl 32136

FOR BUILDING USE ONLY
Permit No.: _____
Fee \$ _____

BUILDING PERMIT APPLICATION

1. Property Owners Name: _____
Mailing Address: _____ Phone No. _____

2. Location/Job Address: _____
Parcel No.: _____ Block _____ Lot _____

3. License Contractor Name (must sign the application) _____
Business Name: _____
Address: _____ State License No.: _____
City/State/Zip Code: _____ Phone No.: _____
Email: _____ Cell No.: _____

4. DESCRIPTION OF WORK: [] Commercial [] Residential
*** Indicate Water Meter Size requested for new build _____ (if applicable)

5. Construction Dumpster Company: [] Contractor Owned [] Dumpster Company Name _____
Pursuant to Section 11-17, City of Flagler Beach Code of Ordinances, all collectors shall be required to obtain a license from the City to collect, transport, and dispose solid waste and construction and demolition debris from roll-off containers within the City limits.

6. Total Square Footage Under Roof: (Square footage subject to state surcharge): _____
Total square footage under roof – including but not limited to: new construction, carports, roofed screen room, modular buildings, boathouse, accessory structure) (DCA Rule 9B-62.003

7. Type of Construction, Occupancy Classification and Area Totals:
Type of Construction (Circle One): IA IB IIA IIB IIIA IV VA VB
Occupancy Classification (Circle One): A-1 A-2 A-3 A-4 B E F-1 F-2 H-1 H234 H-5 I-1
I-2 I-3 I-4 M R-1 R-2 R-3 R-4 S-1 S-2 U

Living Area: _____ square feet Non Living: _____ square feet Total # of Rooms _____
of Bedrooms _____ # of Bathrooms _____ # of Stories _____ # of Habitable Floors: _____
Patio sq. ft _____ Driveway: _____ x _____ Pool Area (including deck): _____

Mobile Home: Make _____ Model _____ Year _____ Serial Number _____
[] Single Wide [] Double Wide Width _____ x Length _____ Without Hitch=sq. ft. _____
Is this a replacement home [] Yes [] No (If yes provide proof)

8. Total Cost Improvements: \$ _____

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION.

9. Sub-Contractor Information:

• **Electrical Contractor - Business Name:** _____
License Holder Name: _____ State License No: _____
Size of Electrical Service: Phase _____ Amps _____
Email: _____ Phone No: _____
Address: _____

• **Plumbing Contractor – Business Name:** _____
License Holder Name _____ State License No: _____
Number of Bathrooms: _____ Number of Fixtures, Drains & Traps _____
Email: _____ Phone No: _____
Address: _____

• **Mechanical Contractor – Business Name:** _____ License Holder Name _____
State License No: _____ Total Cost of Mechanical \$ _____ Size of Unit _____ tons
Email: _____ Phone No: _____
Address: _____

• **Roofing Contractor – Business Name:** _____ License Holder Name: _____
State License No: _____ Total Cost of Roof \$ _____
Type of Roof to be installed: _____ Square Footage of Structure _____
Email: _____ Phone No: _____
Address: _____

• **Aluminum Contractor – Business Name:** _____
State License No.: _____ License Holder Name: _____
Email: _____ Phone No: _____
Address: _____

• **Gas Contractor – Business Name:** _____
State License No.: _____ License Holder Name: _____
Email: _____ Phone No: _____
Address: _____

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

******To qualify as an owner/builder, the owner of the property must personally appear at the Flagler Beach Building Department and sign this application (FS489.103.7).**

IS SIGNING AS: CONTRACTOR MOBILE HOME INSTALLER OWNER

Signature

Printed Name

STATE OF FLORIDA
COUNTY OF FLAGLER

The foregoing instrument acknowledged before me by means of physical presence or online notarization, this _____ day of _____, 20____, by _____, individual submitted: _____ who is personally known to me or has produced _____ as identification.

Signature of Notary Public

Typed, Printed or Stamped Name of Notary Public



CITY OF FLAGLER BEACH BUILDING DEPARTMENT
OWNER BUILDER DISCLOSURE STATEMENT

Florida Statutes F.S.489.103(7) quoted here in part for your information to indicate the authority for exemptions for homeowners from qualifying as contractors and to express any applicable restrictions and responsibilities.

- 1. I understand that state law requires construction to be done by a licensed contractor and have applied for an owner-builder permit under an exemption from the law. The exemption specifies that I, as the owner of the property listed, may act as my own contractor with certain restrictions even though I do not have a license.
2. I understand that building permits are not required to be signed by a property owner unless he or she is responsible for the construction and is not hiring a licensed contractor to assume responsibility.
3. I understand that, as an owner-builder, I am the responsible party of record on a permit. I understand that I may protect myself from potential financial risk by hiring a licensed contractor and having the permit filed in his or her name instead of my own name. I also understand that a contractor is required by law to be licensed in Florida and to list his or her license numbers on all permit and contracts.
4. I understand that I may build or improve a one-family or two-family residence or a farm outbuilding. I may also build or improve a commercial building if the costs do not exceed \$75,000. The building or residence must be for my own use or occupancy. It may not be built or substantially improved for sale or lease. If a building or residence that I have built or substantially improved myself is sold or leased within 1 year after the construction is complete, the law will presume that I built or substantially improved it for sale or lease, which violates this exemption.
5. I understand that, as the owner-builder, I must provide direct, onsite supervision of the construction.
6. I understand that I may not hire an unlicensed individual person to act as my contractor or to supervise persons working on my building or residence. It is my responsibility to ensure that the persons whom I employ have the licenses required by law and by county ordinance.
7. I understand that it is frequent practices of unlicensed persons to have the property owner obtain owner-builder permits that erroneously implies that the property owner is providing his or her own labor and materials. I, as an owner-builder, may be held liable and subjected to serious financial risk for any injuries sustained by an unlicensed person or his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an owner-builder and am aware of the limits of my insurance coverage for injuries to workers on my property.
8. I understand that I may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on my building who is not licensed must work under my direct supervision and must be employed by me, which means that I must comply with laws requiring the withholding of federal income tax and social security contributions under the Federal Insurance Contributions Act (FICA) and must provide workers' compensation for the employee. I understand that my failure to follow these laws may subject me to serious financial risk.
9. I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all applicable laws and requirements that govern owner-builders as well as employers. I also understand that the construction must comply with all applicable laws, ordinances, building codes, and zoning regulations. I am aware of construction practices and I have access to the Florida Building Code.
10. I understand that I may obtain more information regarding my obligations as an employer from the Internal Revenue Service, the United States Small Business Administration, the Florida Department of Financial Services, and the Florida Department of Revenue. I also understand that I may contact the Florida Construction Industry Licensing Board at 1-850-487-1395 or at www.myflorida.com/dbpr/pro/cilb/ for more information about licensed contractors.
11. I am aware of, and consent to an owner-builder building permit applied for in my name and understand that I am the party legally and financially responsible for the proposed construction activity at the address listed below.
12. I agree to notify the building department immediately of any additions, deletions, or changes to any of the information that I have provided on this disclosure or in the permit application package.

Licensed contractors are regulated by laws designed to protect the public. If you contract with a person who does not have a license, the Construction Industry Licensing Board, the Department of Business and Professional Regulation and the building department may be unable to assist you with any financial loss that you sustain as a result of a complaint. Your only remedy against an unlicensed contractor may be in civil court. It is also important for you to understand that, if an unlicensed contractor or employee of an individual or firm is injured while working on your property, you may be held liable for damages. If you obtain an owner-builder permit and wish to hire a licensed contractor, you will be responsible for verifying whether the contractor is properly licensed and the status of the contractor's workers' compensation coverage.

ACKNOWLEDGMENT: I do hereby state that I am qualified and capable of performing the requested construction involved with the permit application filed and agree to the conditions specified above. I agree to comply with all provisions of the City of Flagler Beach ordinances and codes pertinent to the building. In the event the corrections are required to be completed for code violations, I will assume responsibility to insure they are made and upon completion I will call for a re-inspection before proceeding with the building. I will assume full responsibility for the construction and I will not expect supervision of my work from the Building Department. I agree to pay any additional fees, including re-inspection fees in full prior to requesting a final inspection.

Property Address: _____

Signature of Owner-Builder _____

Print Name _____

The State of Florida The County of Flagler

The forgoing was sworn to and subscribed before me, the _____ day of _____ 20_____

by _____ who is personally known to me or has produced

_____ as identification and who DID or DID NOT take an oath.

(Must be Photo ID)

Notary Public

SEAL



CITY OF FLAGLER BEACH
BUILDING DEPARTMENT

AFFIDAVIT OF DRAINAGE CONTROL
FOR RESIDENTIAL AND MINOR COMMERCIAL CONSTRUCTION

Owner Information:

Owner Name: _____ Phone Number: _____
Contractor: _____ Phone Number: _____
Mailing Address: _____
Location Address: _____
Subdivision: _____ Block: _____ Lot: _____
Parcel Id: _____
Description of improvements: _____
Amount of fill proposed: _____ Material used: _____

Certificate of Compliance:

The undersigned owner/contractor of the above-described property hereby certifies that development/improvement of the above property will not result in:

- 1. Flooding of adjacent lands
2. Blockage of existing drainage systems, natural or manmade.
3. The destruction of existing drainage systems, natural or manmade.
4. Erosion of fill or disturbing materials onto adjacent lands or environmentally sensitive areas (as determined by the City of Flagler Beach).
5. The destruction of roadside drainage swales, roadway pavement and/or shoulders.
6. Flooding of the proposed structure during a 100 year frequency storm.
7. Construction to an elevation less than that is required by the City of Flagler Beach Land Development Code, Sec. 4.05.00 Flood damage Protection (Applicant is cautioned that UNAUTHORIZED construction may be subject to demolition/removal.
8. Inadequate onsite drainage in the vicinity of the proposed structure/improvement.
9. Deviation from the approved grading plan for this property.

Release and Authorization:

- 1. The undersigned hereby release and holds harmless the City of Flagler Beach and its authorized agents and/or employees from any and all claims of damage of every kind and nature whatsoever to said property, or contiguous properties, arising from the approval of this application or construction of required improvements.
2. The undersigned hereby grants unto authorized agents and/or employees of the City of Flagler Beach to enter upon said property for inspection and enforcement activities. The City of Flagler Beach reserves the right to require the property owner to implement reasonable measures regarding drainage control including, but not limited to, submittal of signed and sealed engineering drainage plans.

(Signature of Contractor or Property Owner)

(Print Name)

State of _____
County of _____

Sworn to and Subscribed before me, this _____ day of _____, 20__ by _____

who is: personally known to me or has produced _____ as identification.

Notary Signature

Notary Stamp



**CITY OF FLAGLER BEACH
BUILDING DEPARTMENT**

DRIVEWAY / CHANGE OF GRADE / DRAINAGE

Job Address: _____
Subdivision: _____ Lot: _____ Block: _____
Parcel #: _____ Flood Zone: _____

Owner Information:

Name: _____
Address: _____
Phone #: (____) _____ - _____ Cell: (____) _____ - _____

Contractor Information:

Business Name: _____
Address: _____
Phone #: (____) _____ - _____ Cell: (____) _____ - _____
State Registration\Certificate Number: _____

Evaluation Of Work Cost \$ _____ Total Square Footage: _____

Job Description: _____

*******NOTICE*******

THIS PERMIT BECOMES NULL AND VOID IF WORK OR CONSTRUCTION AUTHORIZED IS NOT COMMENCED WITHIN SIX (6) MONTHS, OR IF THE CONSTRUCTION IS SUSPENDED OR ABANDONED FOR A PERIOD OF SIX MONTHS AT ANYTIME AFTER WORK IS COMMENCED.

I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this type of work will be complied with whether specified herein or not, the granting of a permit does not presume to give authority to violate or cancel the provisions of any other State or Local law regulating construction or the performances of construction.

Signature of Owner / Contractor

Date

City of Flagler Beach

TREE REMOVAL/ VEGETATION CLEARING

Property Owner Information

Name: _____
DATE _____
Address _____
Mailing
Address _____
Phone number: _____ Fax: _____
LOT _____ BLOCK _____
SUBDIVISION _____

Contractor Information

Contractor _____
Address _____
Phone number: _____ Fax number: _____
STATE CERT. \ REG. # _____ COUNTY OCC. LIC. _____

Evaluation of work cost: _____

Type and number of Tree(s) or vegetation to be removed:

Reason for request:

Signature of Owner or Contractor:

Date:



CITY OF FLAGLER BEACH PRODUCT APPROVAL PERMIT APPLICATION INFORMATION

PROJECT DESIGN CRITERIA		YES	NO
COASTAL CONSTRUCTION ZONE (SEAWARD OF CCCL LINE (EXP C, 3109 FBC))			
COASTAL BUILDING ZONE (BARRIER ISLAND)			
WINDBORNE DEBRIS REGION (EAST OF 140 MPH LINE (1609.1.2 FBC))			
IF APPLICABLE, METHOD OF COMPLIANCE WITH SECTION 1609.1.2 "PROTECTION OF OPENINGS"			
CHECK APPROPRIATE METHOD			
1609.1.2 FBC			
IMPACT RESISTANT GLASS (1609.1.2 FBC)			

SPECIAL NOTE:

IT IS THE APPLICANTS SOLE RESPONSIBILITY TO VERIFY THAT SPECIFIC PRODUCTS HAVE BEEN INSTALLED IN ACCORDANCE WITH THEIR LIMITATIONS (FOR EX: WINDOWS, DOORS, GARAGE DOORS, SKYLIGHTS AND SHUTTER SYSTEMS NEED TO MEET THE MINIMUM REQUIRED DESIGN PRESSURES FOR THE PROJECT). SPECIFIC COMPLIANCE WILL BE VERIFIED DURING FIELD INSPECTIONS.

TYPE	MANUFACTURER	MODEL# / USERIES	RESERVED FOR PLANS EXAMINER USE	FLORIDA APPROVAL # (INCLUDE DECIMAL IF APPLICABLE)	FLORIDA APPROVAL pdf FILE # (IF APPLICABLE)	MIAMI/DADE N.O.A. (IF APPLICABLE)
EXTERIOR DOORS						
SWINGING						
"						
"						
SLIDING						
"						
"						
OVERHEAD						
"						
"						
OTHER						
WINDOWS						
SINGLE HUNG						
DOUBLE HUNG						
HORIZONTAL ROLLING						
CASEMENT						
FIXED						
AWNING						



CITY OF FLAGLER BEACH PRODUCT APPROVAL PERMIT APPLICATION INFORMATION

PASS THRU							
SKYLIGHT							
OTHER							
TYPE	MANUFACTURER	MODEL# / USER IES	RESERVED FOR PLANS EXAMINER USE	FLORIDA APPROVAL #	FLORIDA APPROVAL PDF FILE # (IF APPLICABLE)	MIAMI/DADE N.O.A. (IF APPLICABLE)	
ROOFING							
FIELD VERIFY							
SHINGLES							
METAL							
TILE							
OTHER							
SHUTTERS							
ROLL-UP							
PANELS							
PLYWOOD	<input type="checkbox"/> (CHECK HERE IF THIS METHOD IS CHOSEN)						
OTHER							
STRUCTURAL COMPONENTS							
HURRICANE ANCHORS	(SPECIFY MANUFACTURER(S))						
ENGINEERED LUMBER							
LINTELS							
INSULATION FORMS							
OTHER							

CONTRACTOR or OWNER/CONTRACTOR SIGNATURE: _____ DATE: _____
 JOB LOCATION: _____

THE FOLLOWING ALTERNATIVES ARE ACCEPTABLE IF THE PROPOSED PRODUCTS DO NOT HAVE VOLUNTARY STATE APPROVAL OR MIAMI/DADE ACCEPTANCE:

- Copy of product approval/testing information and copy of listing -or- report from a Product Certification Agency approved by the Florida building commission for each different covered product. Approved product certification agencies are shown @ www.floridabuilding.org (click on the product approval button, then click on the organization search tab).
- Copy of product approval/testing information from a Florida Building Commission approved Product Evaluation Entity or Product Testing Laboratory and documentation showing the manufacturer has a Florida Building Commission approved Quality Assurance Agency on retainer. Submittals are required for each different covered product. Approved Product Evaluation Entities, Product Testing Laboratories and Quality Assurance Agencies are shown on the above referenced website (click on the product approval button, then on the organization search tab).

This Instrument Prepared by:

Address: Tax Folio No. _____

Name: _____

Permit No. _____

Notice of Commencement

State of Florida

County of Flagler

The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. **Description of Property:** _____
(Legal description and street address) _____

2. **General Description of Improvement:** _____
(Be specific – no "all improvements")

3. **Owner Information:** Name and address: _____
Interest in Property: _____
Name and address of fee simple titleholder:
(If other than owner) _____

4. **Contractor Information:** Name and address: _____
Phone number: _____

5. **Surety Information:** Name and address: _____
Phone number: _____
Amount of bond: _____

6. **Lender Information:** Name and address: _____
Phone number: _____

7. **Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes:**
Name and Address: _____
Phone Number: _____

8. **In addition to himself, owner designates the following person(s) to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.**
Name and Address: _____
Phone number: _____

1. Expiration date of Notice of Commencement (*the expiration date is 1 year from the date of recording unless a different date is specified*) _____.

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART 1, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

Signature of Owner or Owners Authorized Office/Director

Partner/Manger

Signatory's Title/Office _____

The foregoing instrument was acknowledged before me this ____ day of _____, _____ (year) by _____ (name of person) as

(type of authority... officer, trustee, attorney in fact) for _____ (name of party on behalf of whom instrument was executed).

Signature of Notary Public – State of Florida

Print, type or stamp commissioned name of notary public commission number

Personally known _____ or produced identification _____

Stamp

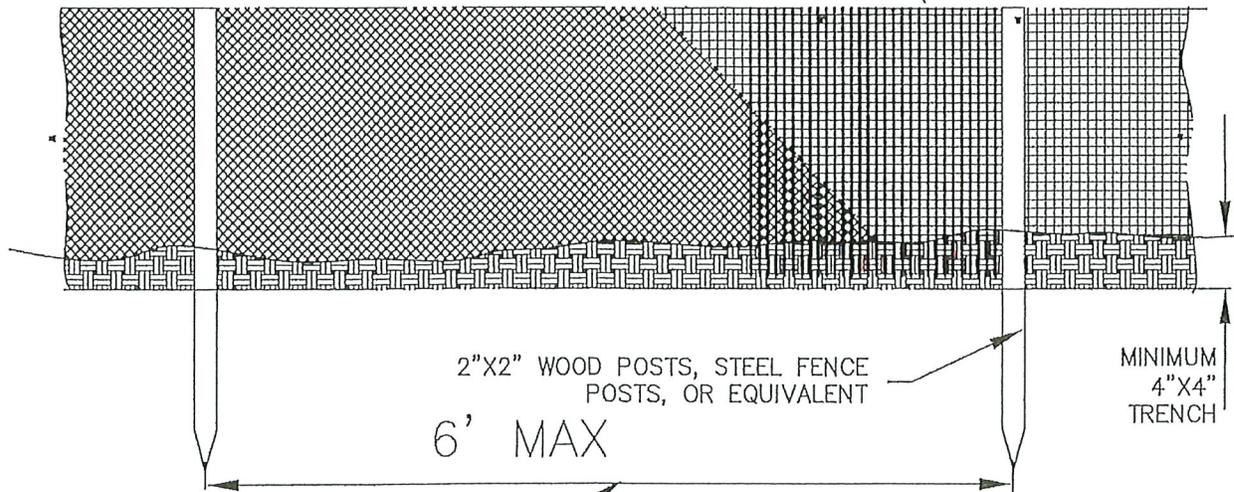
Verification pursuant to Section 92.525, Florida Statutes

Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.

Signature of Natural Person Signing Above

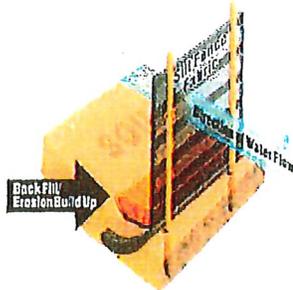
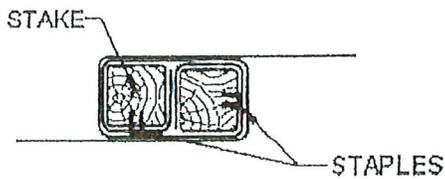
JOINTS IN FILTER FABRIC SHALL BE SPLICED AT POSTS. USE STAPLES, WIRE RINGS OR EQUIVALENT TO ATTACH FABRIC TO POSTS

2"X2"X14Ga. WIRE OR EQUAL IF STANDARD STRENGTH FABRIC USED



POST SPACING MAY BE INCREASED TO 8' IF WIRE BACKING IS USED

JOINING FENCE SECTIONS



FILTER FABRIC

RUNOFF DIRECTION

MINIMUM 4"X4" TRENCH

2' MIN

12" MINIMUM

BACKFILL TRENCH WITH NATIVE SOIL OR 3/4" 1.5" WASHED GRAVEL

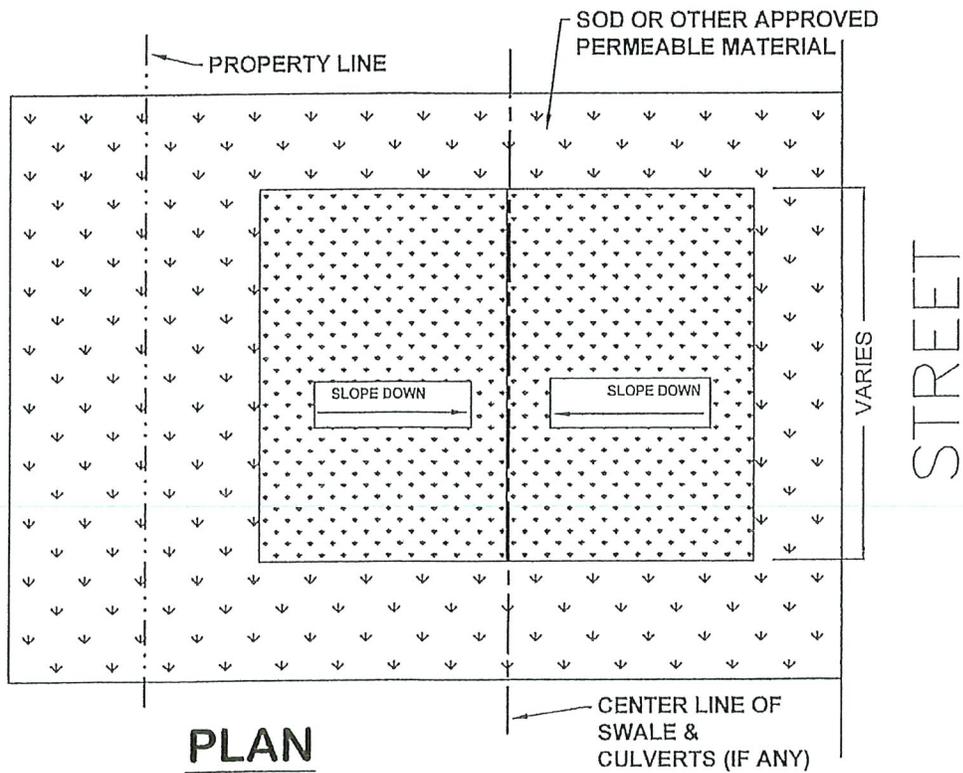
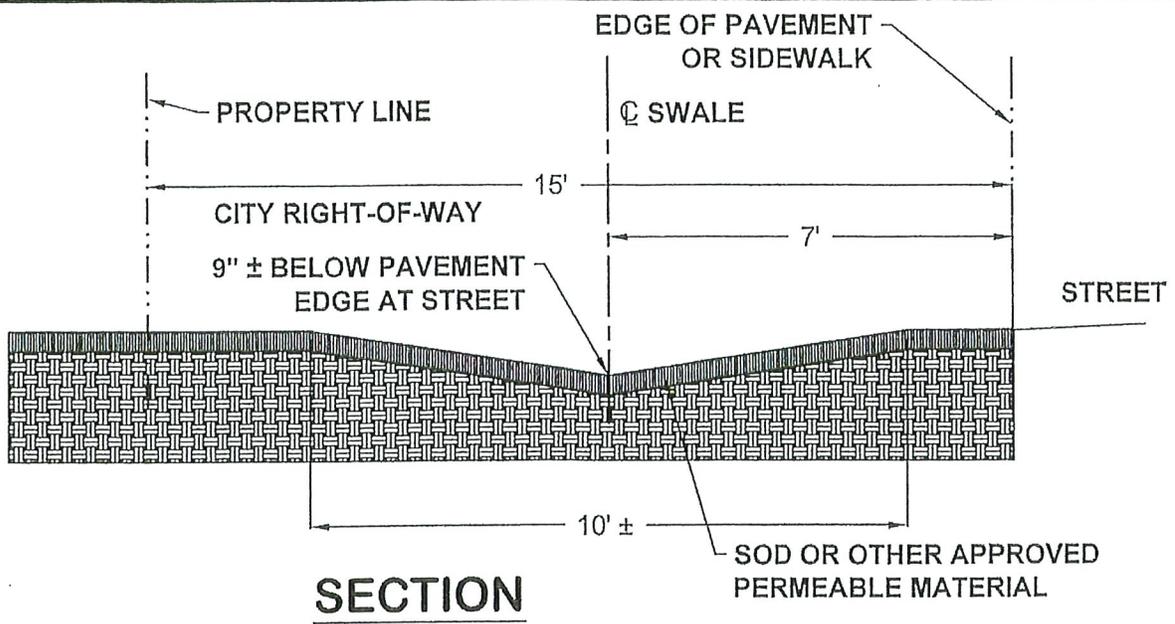


STANDARD CONSTRUCTION DETAIL
SILT FENCE DRAWINGS

INDEX

M-15A

Sep-2020

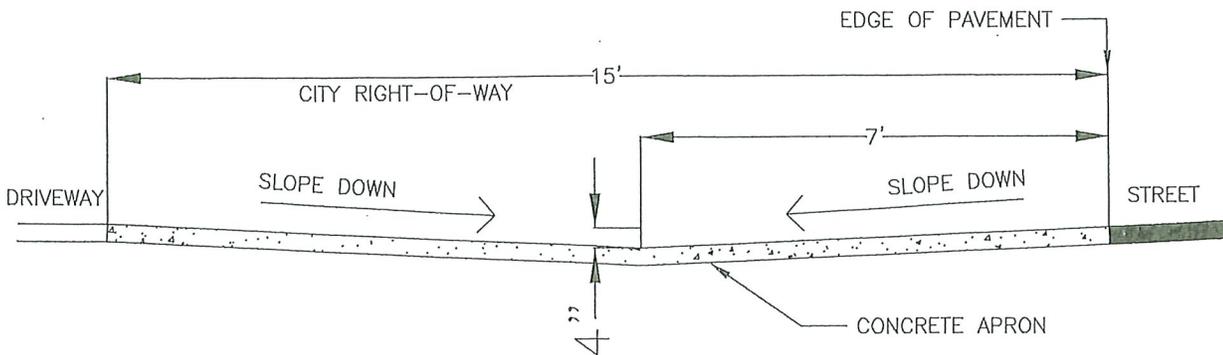


STANDARD CONSTRUCTION DETAIL
TYPICAL ROADSIDE SWALE
CONSTRUCTION

INDEX

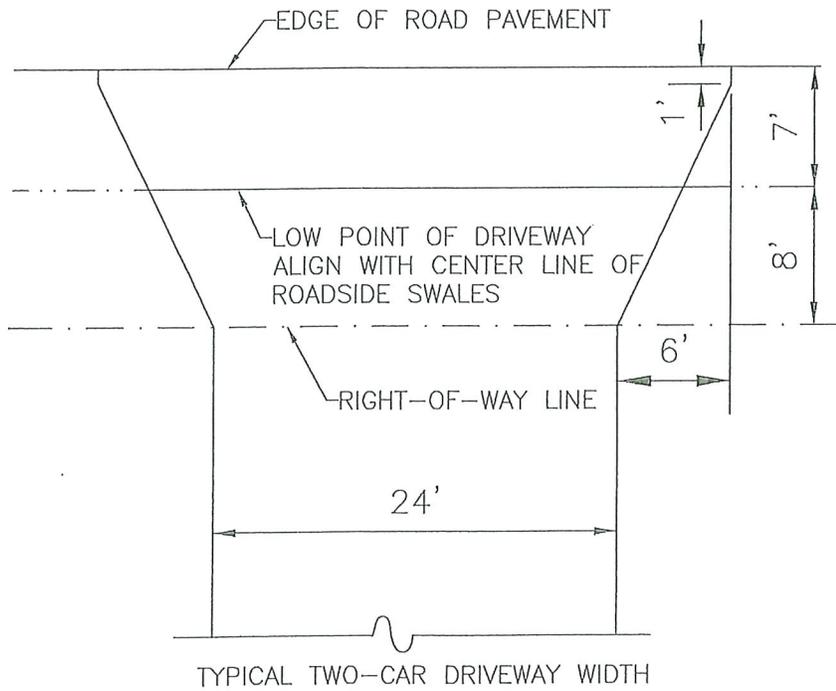
####

Sep-2020



SECTION THRU APRON

SCALE: $\frac{3}{8}'' = 1'$



DRIVEWAY APRON PLAN

SCALE: $\frac{3}{32}'' = 1'$

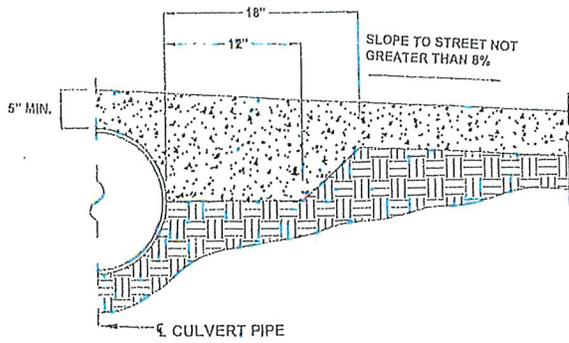


STANDARD CONSTRUCTION DETAIL
RESIDENTIAL DRIVEWAY APRON
DRAWINGS

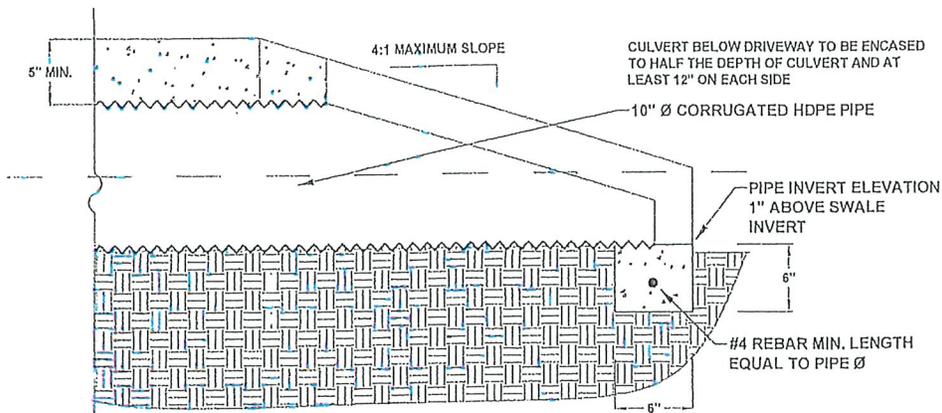
INDEX

M-7A

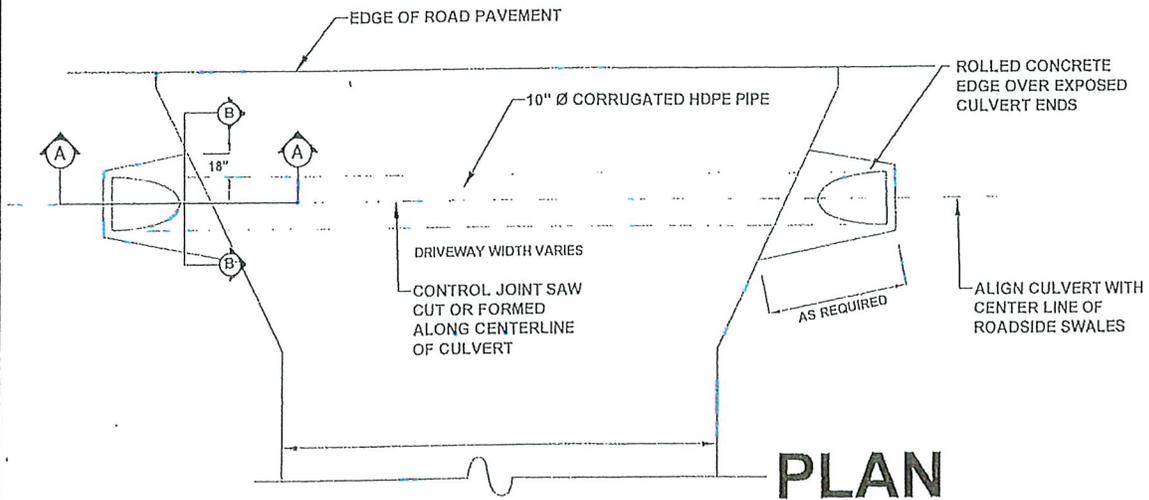
October 2021



SECTION B-B



SECTION A-A



PLAN

NOT TO SCALE

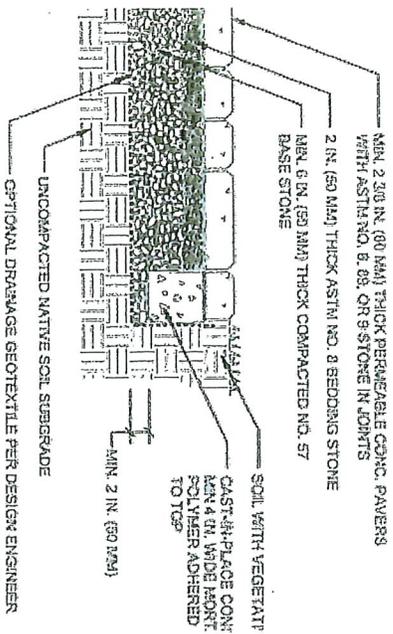


STANDARD CONSTRUCTION DETAIL TYPICAL DRIVEWAY CULVERT DETAILS

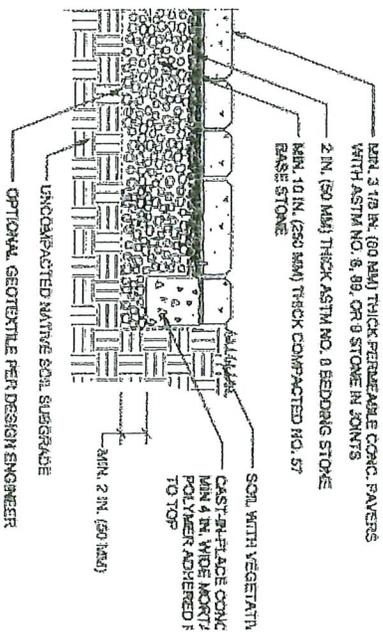
INDEX

####

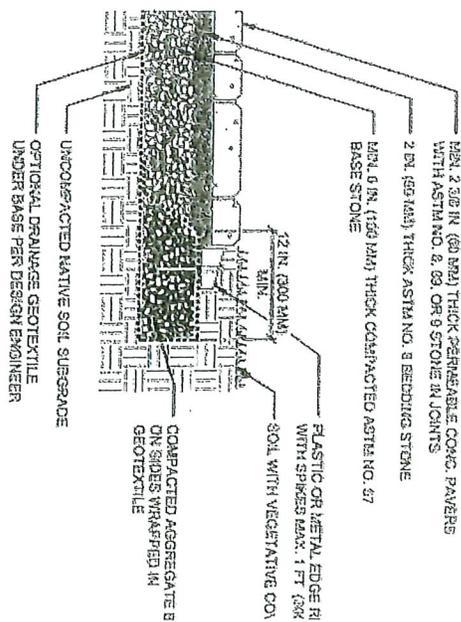
Oct-2020



Permeable Interlocking Concrete
Pavement Patio with Concrete
Curbs



Permeable Interlocking Concrete
Pavement Driveway with Concrete
Curbs



Permeable Interlocking Concrete
Pavement Patio with Aggregate
Berms

RAIN WATER INFILTRATION



SF Rima

JOINT

BEDDING

ASTM No. 8 Aggregate

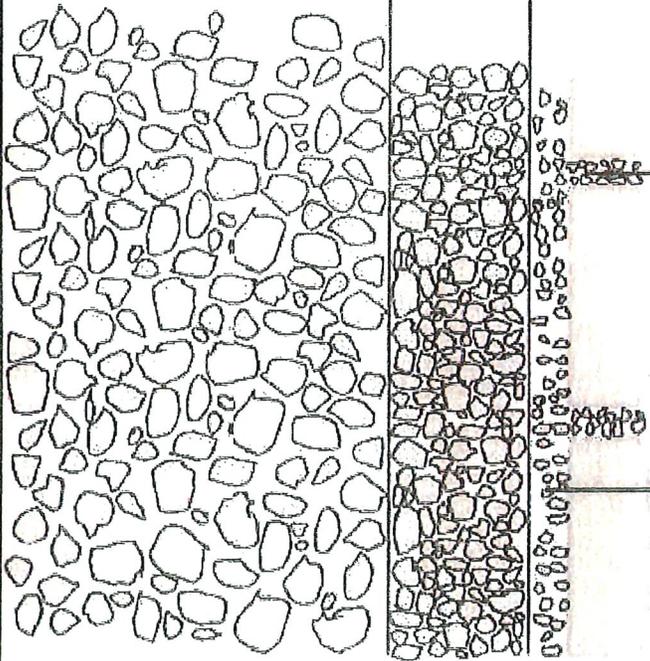
BASE LAYER(S)

ASTM No. 57 Aggregate

SUB-BASE LAYER

ASTM No. 2 Aggregate

SUBGRADE



80 mm (3 1/8 in)

20-30 mm (3/4 to 1 1/4 in)

100 mm (4 in)

min.
150 mm (6 in)