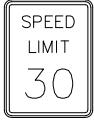
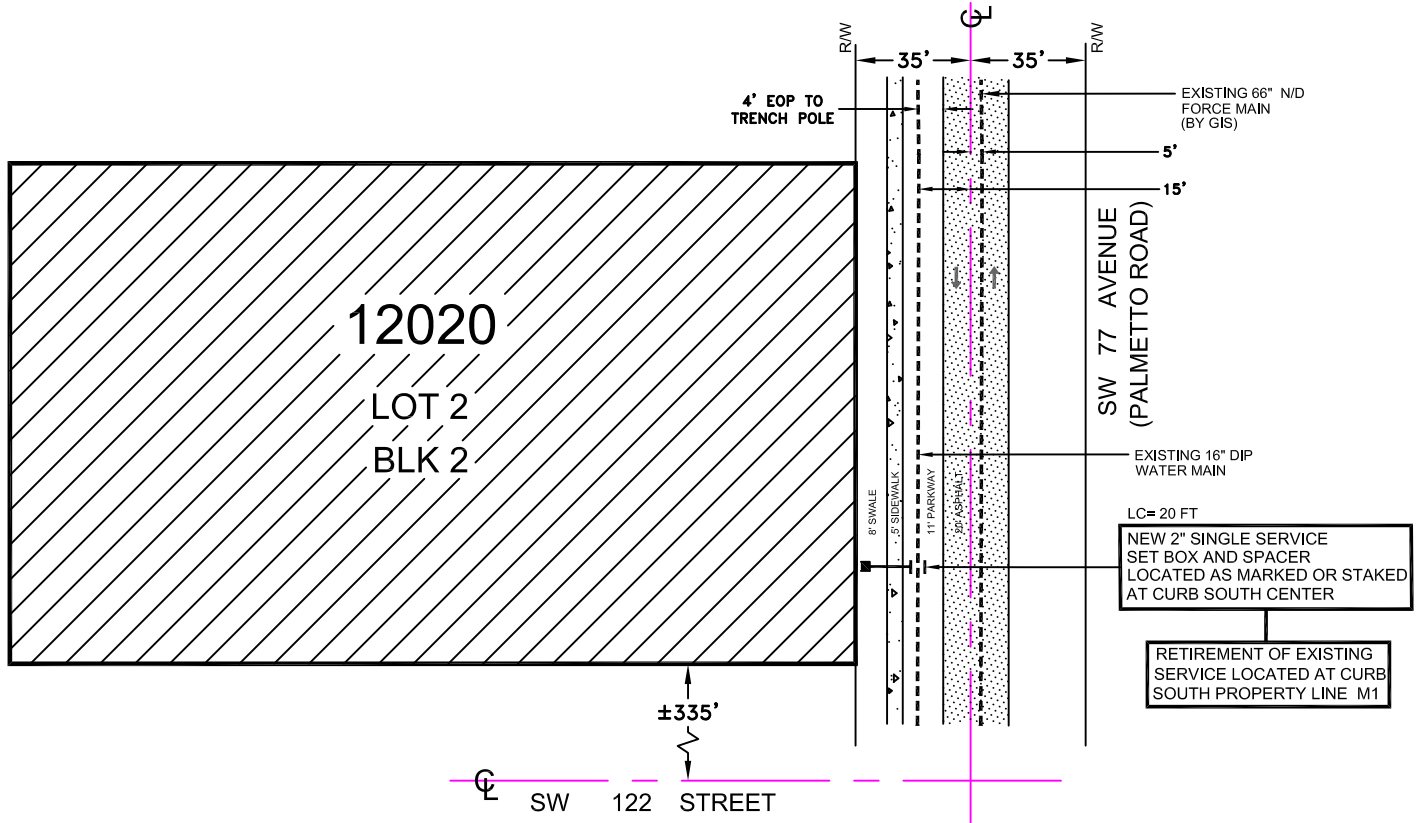


VILLAGE OF PINECREST

SEC. 15 - 55 - 40



POSTED SPEED



"VILLAGE OF PINECREST REQUIREMENTS"

DIRECTIONAL BORE ONLY

NO PAVEMENT CUTS

START DATE, \ COMPLETION DATE.

RESTORATION OF CONSTRUCTION AREAS
AS IT WAS OR BETTER



SYMBOL FOR APPROVED TREE PROTECTION FENCE

" ALL TREES TO REMAIN "

START OF CONSTRUCTION: _____

COMPLETION OF CONSTRUCTION: _____

NOTE:
APPROVED DENSITY TEST ORIGINAL MUST
BE SUBMITTED TO VILLAGE OF PINECREST
PUBLIC WORKS DEPT. PRIOR TO INSTALLING
ANY ASPHALT.

GENERAL NOTES

1. LANE CLOSURES PER F.D.O.T. STD. PLAN INDEX # 102-602
2. PAVEMENT RESTORATION PER M.D.C.P.W.M. R-21.1.
3. SIDEWALK RESTORATION PER M.D.C.P.W.M. R-13.1.
4. MAINTAIN MIN. 30" COVER ON ALL SERVICE LINES.
5. DO NOT SET METER(S) AT THIS TIME.
6. 48 HOURS BEFORE DIGGING CALL SUNSHINE STATE ONE
CALL AT **1-800-432-4770** TICKET #. 086601792

- | | | |
|--|---|--|
| ☐ F.P.L. | ☒ M.D. PW & TRAFFIC | ☐ MDC IT DEPT |
| ☒ MCI | ☒ A.T. & T. DIST. | ☒ MD-WATER |
| ☒ F.P.L.-TRANSM. | ☒ CITY GAS | ☒ MD-SEWER |

DRAWN: DAC DATE: 04/13/2026 REV: PV

NEW WATER SERVICE AND EXISTING SERVICE RETIREMENT AT 12020 SW 77 AVE

90007-SIRP-3627

NOTE:

1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work on the shoulder.

2. L = Taper Length

X = Work Zone Sign Spacing

B = Buffer Length

See Index 102-600 for "L", "X", "B", and channelizing device spacing values.

3. Where work activities are between 2' and 15' from the edge of traveled way, the Engineer may omit signs and channelizing devices for work operations 60 minutes or less.

4. When four or more work vehicles enter the through traffic lanes in a one hour period (excluding establishing and terminating the work area), use a flagger or lane closure to accommodate work vehicle ingress and egress.

5. For work less than 2' from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.

6. The "Speeding Fines Doubled When Workers Present" signs (MOT-13-06) and "End Road Work" signs (G20-2) along with the associated work zone sign spacing distances may be omitted when the work operation is in place for 24 hours or less.

7. Temporary pavement markings may be omitted when the work operation is in place for 3 days or less.

8. Omit "Shoulder Closed" signs (W21-5a) along with associated work zone sign spacing distances for work on the median.

9. When there is no paved shoulder, the "Worker" sign (W21-1) may be used instead of the "Shoulder Closed" sign (W21-5a).

WASD DURATION NOTES



Dailyn Alejo Castells, Engineer 2
Utilities Development Division, Right of Way Section
Miami-Dade Water and Sewer Department
786-268-5120

90007-SIRP- 3627

PHASE 1



POSTED SPEED



SYMBOLS:

Work Area

Channelizing Device (See Index 102-600)

Work Zone Sign

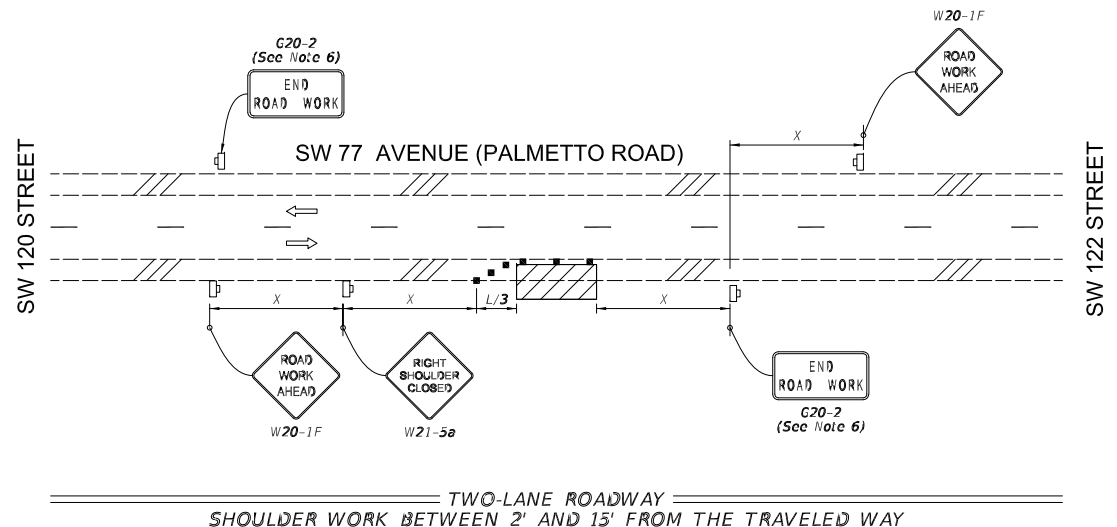
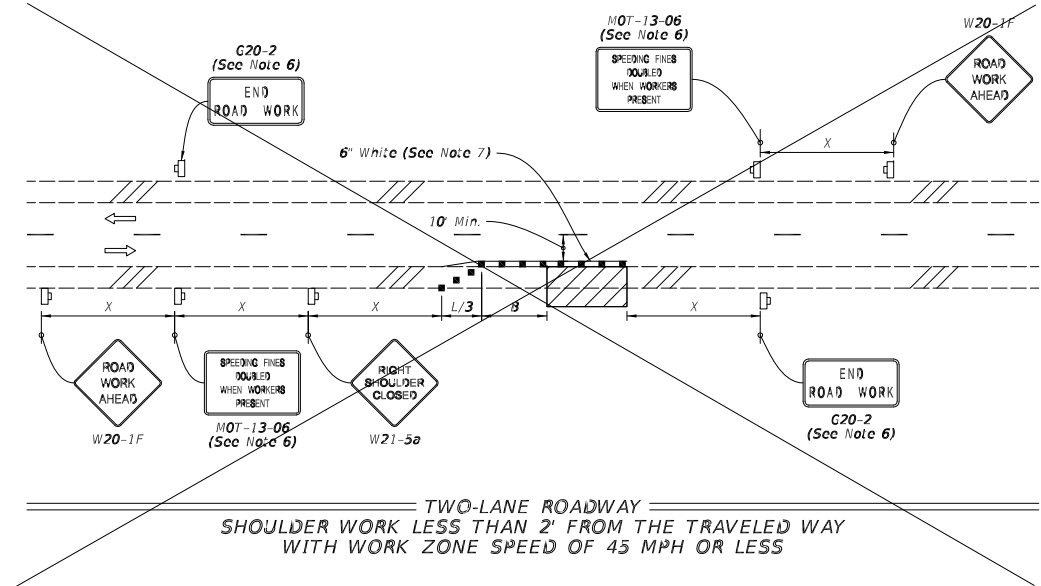
Lane Identification and Direction of Traffic

TABLE 1 CHANNELIZING DEVICE SPACING					
Work Zone Speed (mph)	Maximum Spacing (feet)				
	Cones or Temporary Tapering	Type II Barricades	Type II Barricades	Vertical Panels or Drums	
	Taper	Tangent	Taper	Tangent	
≤ 15	25	30	25	30	
≥ 30	25	30	30	100	

TABLE 3 WORK ZONE SIGN SPACING "X"		
Road Type	Minimum Spacing (feet)	
Arterials and Collectors with Work Zone Speed ≤ 40 mph	700	
Arterials and Collectors with Work Zone Speed ≤ 45 mph	300	
Arterials, Access Roadways (See Note)	1,300	

TABLE 2 TAPER LENGTH "L"	
FORMULAS	
$S \leq 40$	$L = (1.97) S$
$S \leq 45$	$L = 15$

NOTE: See Table 9 for alternate taper length values.



LAST
REVISION
11/01/21

REVISION

DESCRIPTION:

REFER TO MAIN DRAWING SKETCH FOR WATER CONNECTIONS DETAILS



FY 2025-26
STANDARD PLANS

TWO-LANE AND MULTILANE, WORK ON SHOULDER

INDEX
102-602

SHEET
1 of 2

Miami-Dade County - Application Title

Type of Installation ☒ New Installation ☐ Repair/Maintenance ☐ Both

Method of Installation: ☐ Bore ☒ Excavation ☐ Both

Location of Installation: ☒ Within Right Of Way ☐ Public Utility Easement ☐ Both

Will work commence within 15 days of permit issuance ? ☐ Yes ☒ No

Estimated Start Date:

Canals maintained by Miami Dade County will require DERM approval.

Canals NOT maintained by Miami Dade County will require a permit from South Florida Water Management District.

☒ Acknowledged

Pedestrian Information

1. Does excavation fall within the swale and/or sidewalk area ? ☒ Yes ☐ No
2. Give dimensions from edge of pavement to Work Zone in swale area. FT
3. Will work damage existing sidewalk, curbs and/or gutters ? ☒ Yes ☐ No
4. Will work obstruct pedestrian access to sidewalk ? ☒ Yes ☐ No
5. Will work obstruct pedestrian crosswalk or ramp ? ☐ Yes ☒ No
6. Will work obstruct bike path ? ☐ Yes ☒ No

Pedestrians, including persons with disabilities will be provided with a reasonably safe, convenient, and accessible path that replicates as much as practical the desirable characteristics of the existing pedestrian facilities.

☒ Acknowledged

Roadway Information (Are removing asphalt on a paved roadway)

7. Does the excavation fall on the asphalt of a paved roadway? ☐ Yes ☒ No
8. Does excavation fall within a Signalized Intersection? ☐ Yes ☒ No
9. Does excavation fall within a Mid-Block Signal? ☐ Yes ☒ No
10. Does excavation damage any traffic loops? ☐ Yes ☒ No
11. Have the roads, which are impacted by the proposed work recently been paved or resurfaced? ☐ Yes ☒ No

Traffic Control Plan

12. Will work require a lane(s) closure for Vehicular Traffic? ☐ Yes ☒ No
13. Give dimensions from edge of pavement to trench of pole: FT
14. Provide number of lanes and direction that will be affected. North: South: East: West:
15. Please provide an estimate of construction time for which traffic flow will be affected DAYS
16. Functional classification of Roadway affected by work. ☐ Arterial ☐ Collector ☒ Local
17. Does workzone fall within Section Line or Half Section line roadway? ☐ Yes ☒ No
18. Posted Speed Limit within work zone. MPH

At-grade Appurtenance (If you are placing a cabinet, or some other type of equipment on the ground. Do not use

Miami-Dade County - Application Title

Drainage Information

23. Do the proposed construction plans alter or modify existing drainage system?

not applicable ☒

24. Does the proposed installation interfere with existing drainage facilities ?

not applicable ☒

Miami Dade County Water and Sewer Department's customer division proposes to perform the following work within your right-of-way
Total length of underground installation or repair

Water service connection: LF

Sewer service connection: LF

Construction or Replacement of

Resurfacing

Sidewalk LF

Curb & Gutter LF

Valley Gutter LF

In Public Right
Of Way SQF

On private
property SQF