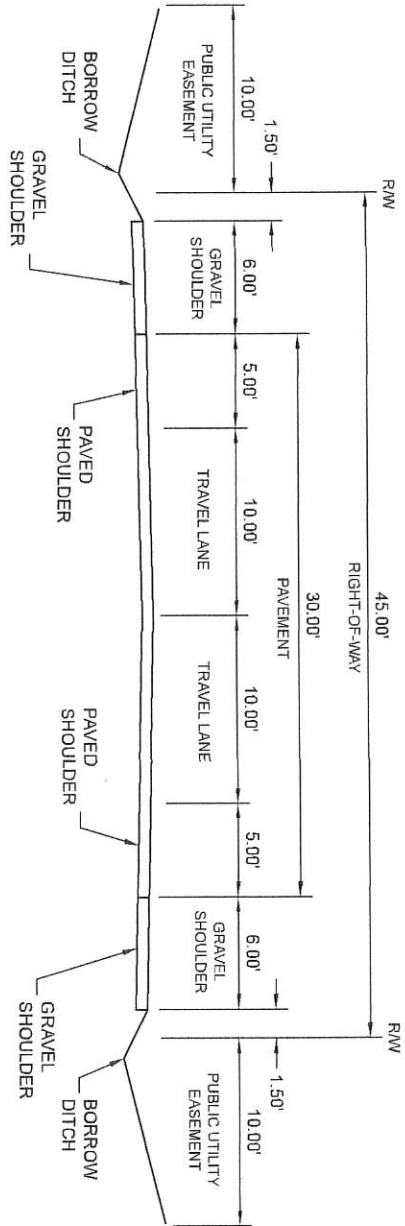


RESIDENTIAL LOCAL RURAL ROAD SECTION



Notes:

1. Residential Local serves 11-50 units.
2. Gravel Shoulder shall consist of 6" minimum untreated road base.
3. Pavement section shall consist of 2.5" of asphalt over 6" of road base, minimum. Additional thickness may be required as recommended by a geotechnical study.



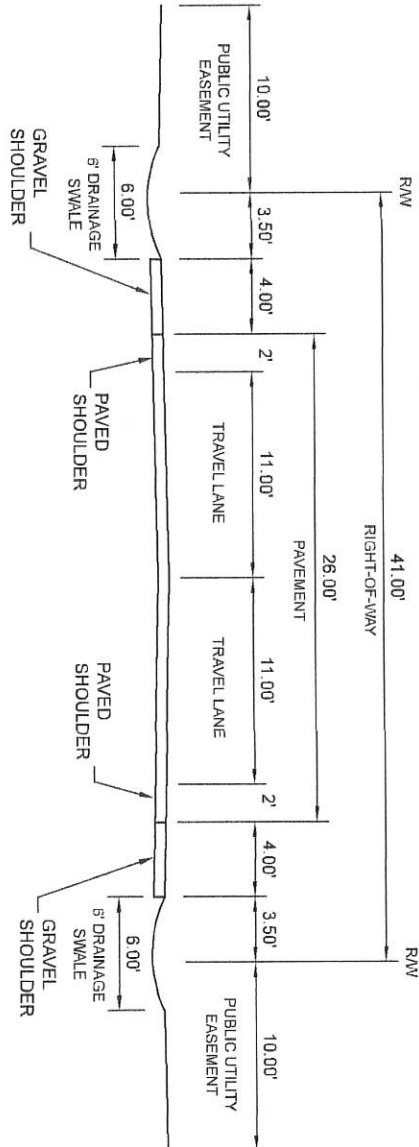
CITY OF HURRICANE ENGINEERING

RESIDENTIAL LOCAL ROADWAY RURAL ROAD CROSS SECTION

REVISIONS		
DATE	DESCRIPTION	BY

STANDARD DWG. NO.	
RU RD - 101	1 OF 1
APPROVED: YES	SCALE: 1"=10'
DATE: 8/6/2020	BY: H.C.E.

RESIDENTIAL MINIMUM RURAL ROAD CROSS SECTION



Notes:

1. Residential Minimum serves 10 units or less.
2. Gravel Shoulder shall consist of 6" minimum untreated road base.
3. Pavement section shall consist of 2.5" of asphalt over 6" of road base, minimum. Additional thickness may be required as recommended by a geotechnical study.



CITY OF HURRICANE ENGINEERING

RESIDENTIAL MINIMUM ROADWAY RURAL ROAD CROSS SECTION

STANDARD DWG. NO.

RU RD - 100

1 OF 1

APPROVED: YES

SCALE: 1"=10'

DATE: 8/6/2020

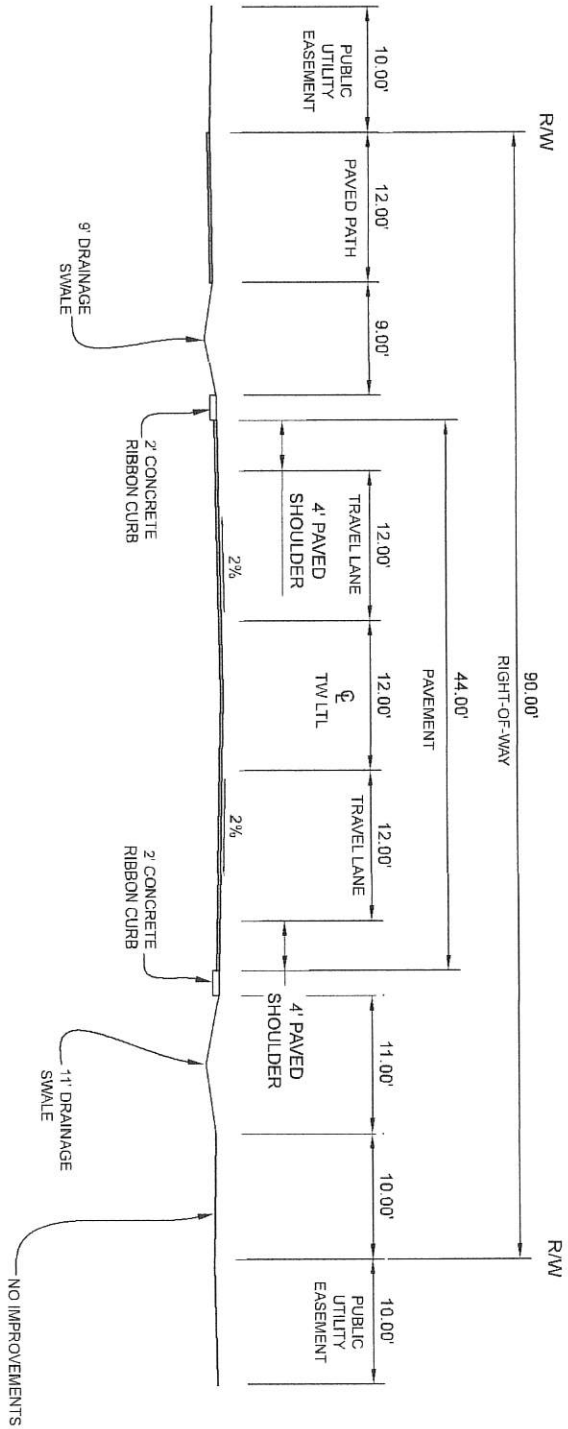
BY: H.C.E.

REVISIONS

DATE	DESCRIPTION	BY

Now

MINOR ARTERIAL RURAL ROAD SECTION



Notes:

1. Minor Arterial provides for 6,000 to 20,000 daily trips.
2. See active transportation plan for location of paved path requirements.
3. Gravel Shoulder shall consist of 6" minimum untreated road base.
4. Pavement section shall consist of 3.5" of asphalt over 7" of road base, minimum. Additional thickness may be required as recommended by a geotechnical study.



CITY OF HURRICANE ENGINEERING

MINOR ARTERIAL RURAL ROAD CROSS SECTION

STANDARD DWG. NO.

RU RD - 105 1 OF 1

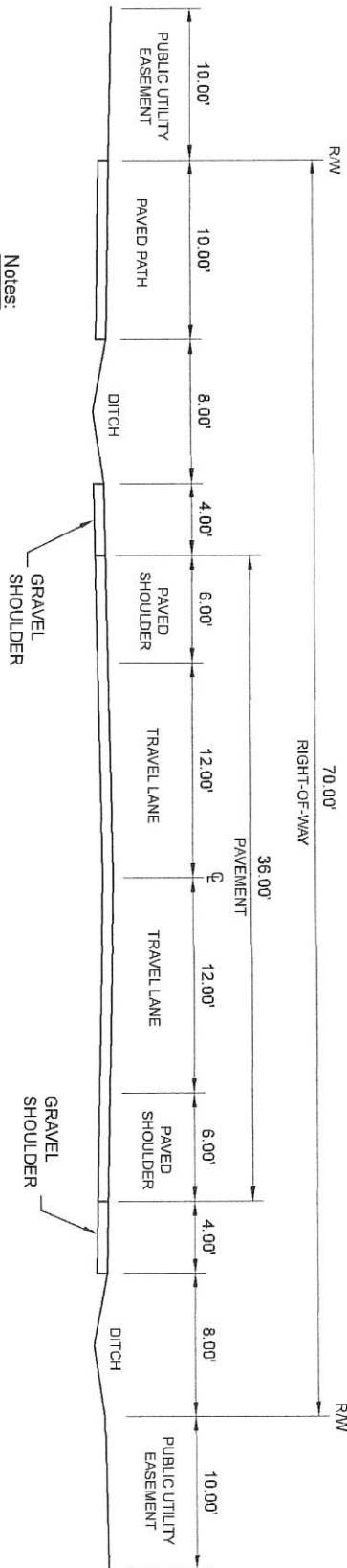
APPROVED: YES SCALE: 1"=15'

DATE: 8/6/2020 BY: H.C.E.

REVISIONS

DATE	DESCRIPTION	BY

MAJOR COLLECTOR RURAL ROAD SECTION



Notes:

1. Major Collector serves 201-500 units.
2. See active transportation plan for location of paved path requirements.
3. Gravel Shoulder shall consist of 6" minimum untreated road base.
4. Pavement section shall consist of 3" of asphalt over 6" of road base, minimum. Additional thickness may be required as recommended by a geotechnical study.



CITY OF HURRICANE ENGINEERING

MAJOR COLLECTOR RURAL ROAD CROSS SECTION

STANDARD DWG. NO.

RU RD - 104 1 OF 1

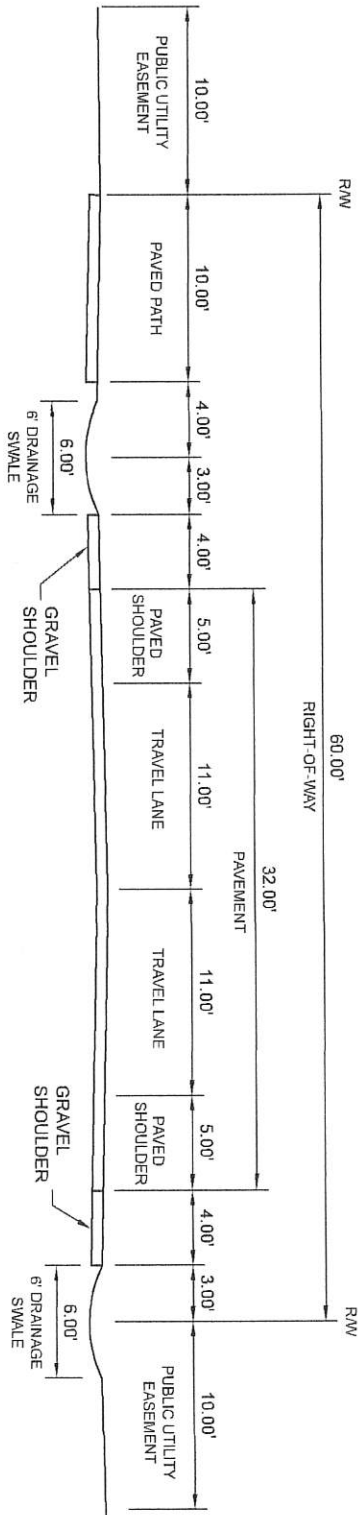
APPROVED: YES SCALE: 1"=10'

DATE: 8/6/2020 BY: H.C.E.

REVISIONS

DATE	DESCRIPTION	BY

MINOR COLLECTOR RURAL ROAD SECTION



Notes:

1. Minor Collector serves 101-200 units
2. See active transportation plan for location of paved path requirements.
3. Gravel Shoulder shall consist of 6\" minimum untreated road base.
4. Pavement section shall consist of 3\" of asphalt over 6\" of road base, minimum. Additional thickness may be required as recommended by a geotechnical study.



CITY OF HURRICANE ENGINEERING

MINOR COLLECTOR RURAL ROAD RURAL ROAD CROSS SECTION

STANDARD DWG. NO.

RU RD - 103

1 OF 1

APPROVED: YES

SCALE: 1"=10'

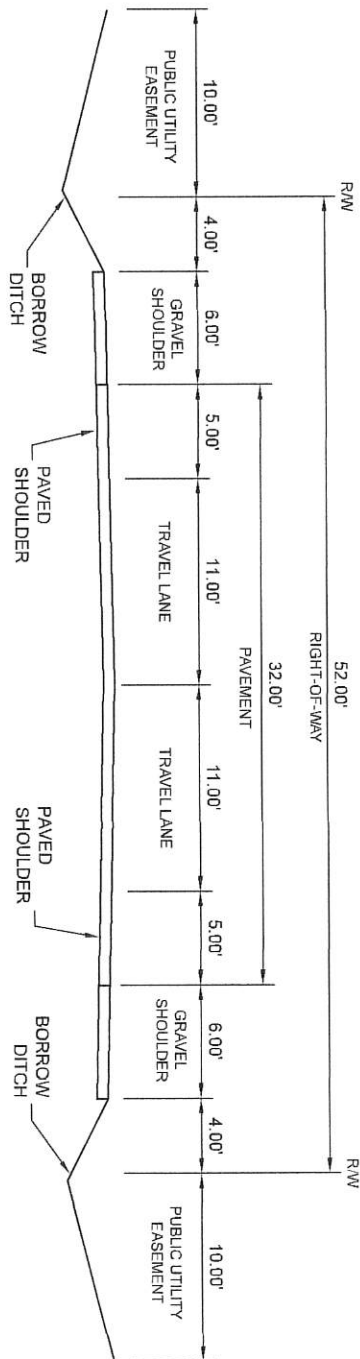
DATE: 8/6/2020

BY: H.C.E.

REVISIONS

DATE	DESCRIPTION	BY

RESIDENTIAL STANDARD RURAL ROAD CROSS SECTION



Notes:

1. Residential Standard series 5'-100 units.
2. Gravel Shoulder shall consist of 6" minimum untreated road base.
3. Pavement section shall consist of 2.5" of asphalt over 6" of road base, minimum. Additional thickness may be required as recommended by a geotechnical study.



CITY OF HURRICANE ENGINEERING

RESIDENTIAL STANDARD RURAL ROAD CROSS SECTION

STANDARD DWG. NO.

RU RD - 102

1 OF 1

APPROVED: YES

SCALE: 1"=10'

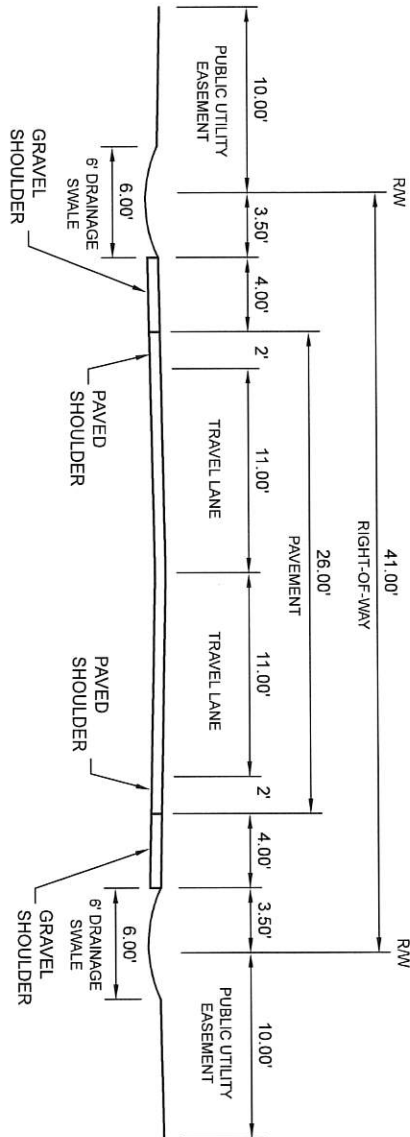
DATE: 8/6/2020

BY: H.C.E.

REVISIONS

DATE	DESCRIPTION	BY

RESIDENTIAL MINIMUM RURAL ROAD CROSS SECTION



Notes:

1. Residential Minimum serves 10 units or less.
2. Gravel Shoulder shall consist of 6" minimum untreated road base.
3. Pavement section shall consist of 2.5" of asphalt over 6" of road base, minimum. Additional thickness may be required as recommended by a geotechnical study.



CITY OF HURRICANE ENGINEERING

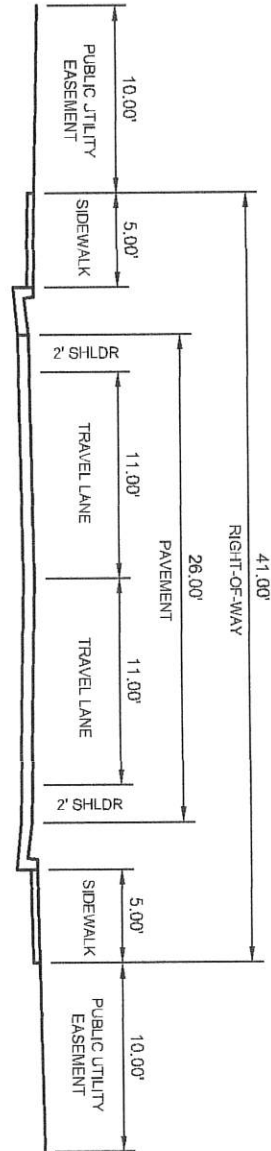
RESIDENTIAL MINIMUM ROADWAY RURAL ROAD CROSS SECTION

STANDARD DWG. NO.

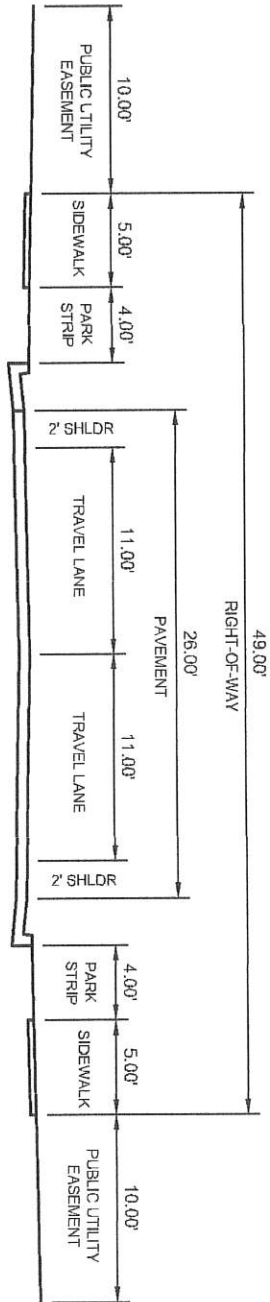
RU RD - 100	1 OF 1
APPROVED: YES	SCALE: 1"=10'
DATE: 8/6/2020	BY: H.C.E.

Item 11.

RESIDENTIAL MINIMUM



RESIDENTIAL MINIMUM ALTERNATE



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SCALE: 1"=10'

WASHINGTON

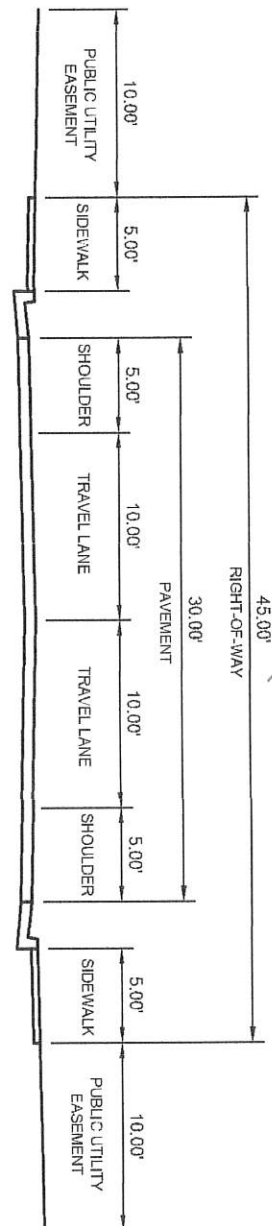
CITY OF HURRICANE

RESIDENTIAL MINIMUM

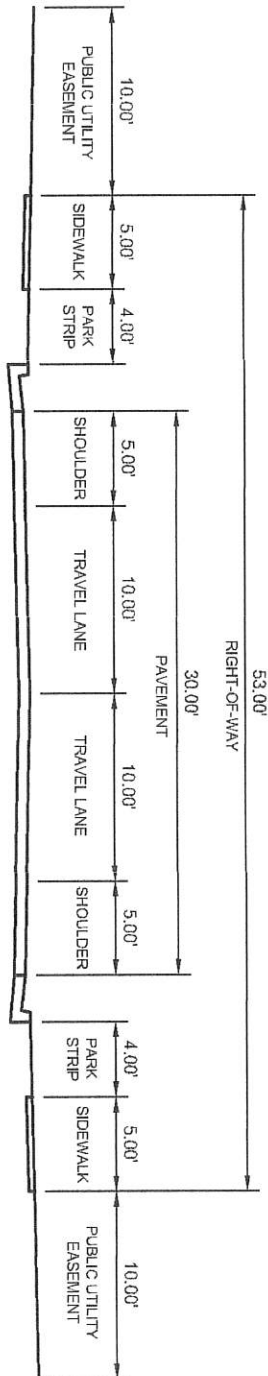
FIGURE: 5

DRAWN: . . .	FILE: TYPICAL SECTIONS	PROJECT: 1707-125	SHEET: 1
CHECK: . . .	UPDATED: 10/4/2018	PLOTTED: 10/4/2018	

RESIDENTIAL LOCAL



RESIDENTIAL LOCAL ALTERNATE



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SCALE: 1"=10'

WASHINGTON

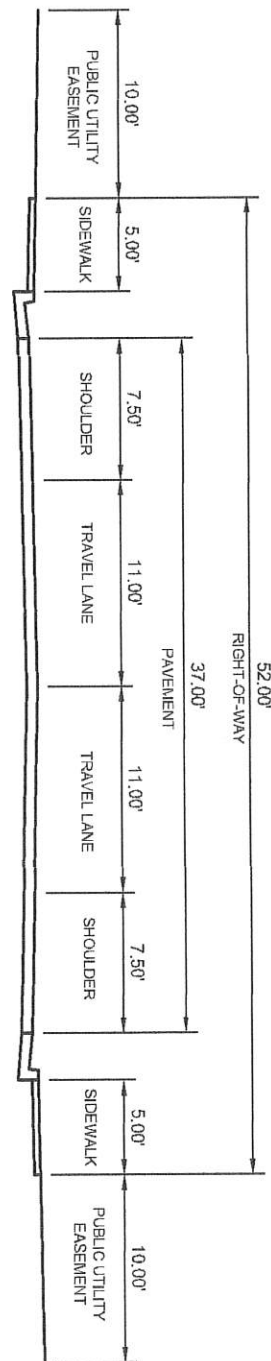
FIGURE: 6

CITY OF HURRICANE

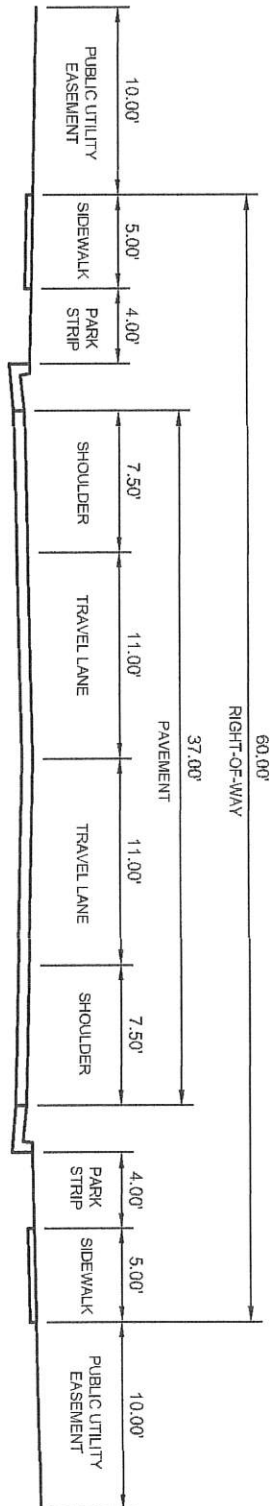
RESIDENTIAL LOCAL

DRAWN: -	FILE: TYPICAL SECTIONS	PROJECT: 1707-125	SHEET: 2
CHECK: -	UPDATED: 10/4/2018	PLOTTED: 10/4/2018	

RESIDENTIAL STANDARD



RESIDENTIAL STANDARD ALTERNATE



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SCALE: 1"=10'

WASHINGTON

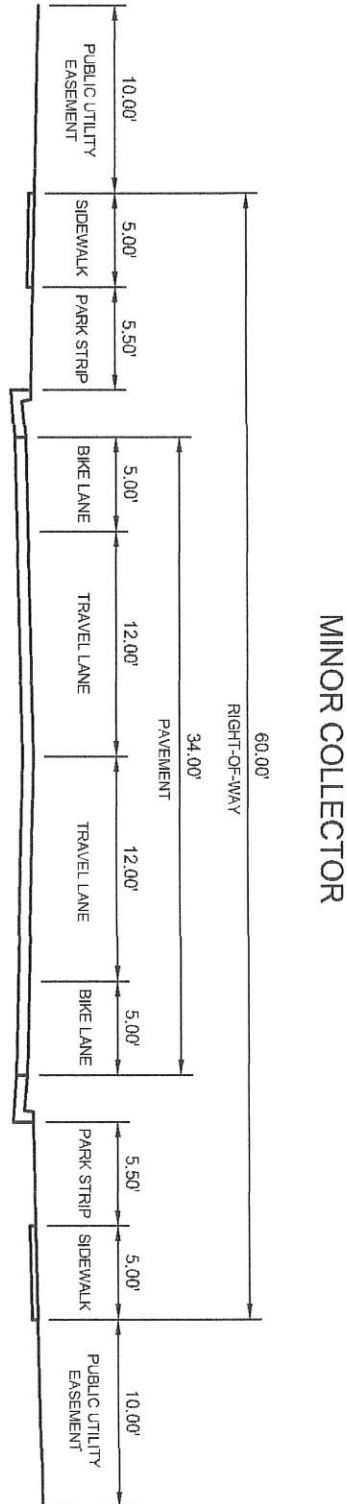
FIGURE: 7

CITY OF HURRICANE

RESIDENTIAL STANDARD

DRAWN: . . .	FILE: TYPICAL SECTIONS	PROJECT: 1707-125	SHEET: 3
CHECK: . . .	UPDATED: 10/4/2018	PLOTTED: 10/4/2018	

DIFFERENT



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SCALE: 1"=10'

WASHINGTON

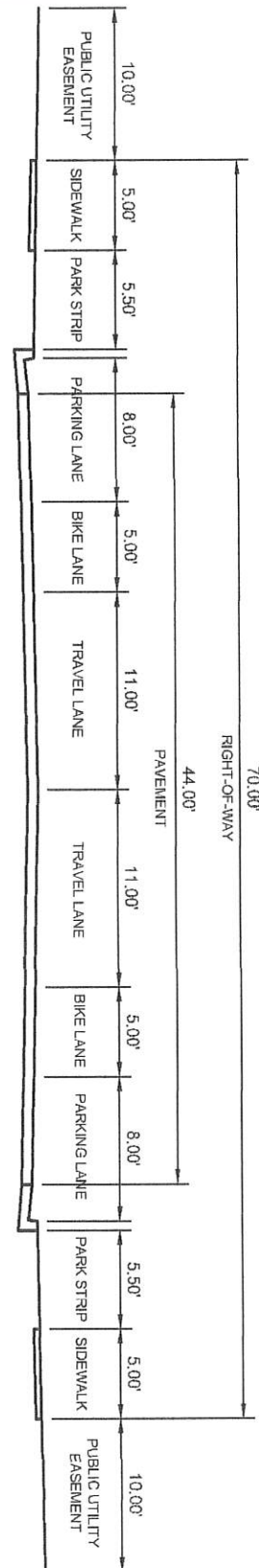
CITY OF HURRICANE

MINOR COLLECTOR

FIGURE: 8

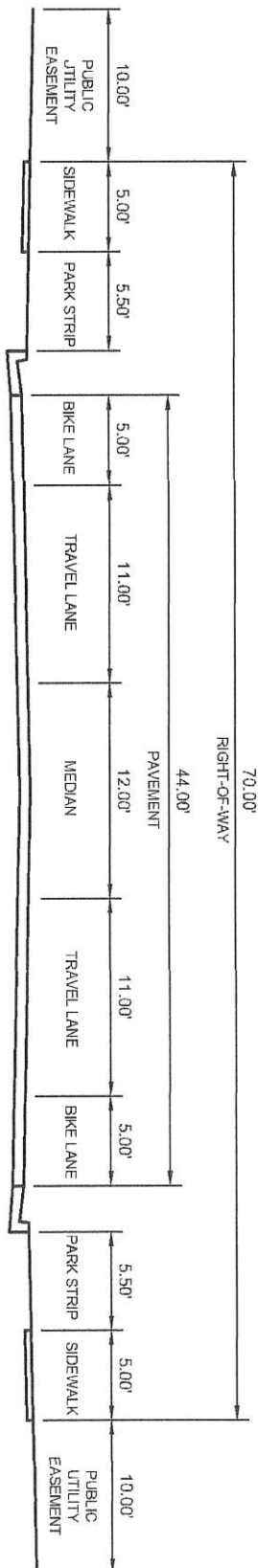
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CHECK: . .	UPDATED: 10/4/2018	PLOTTED: 10/4/2018	

MAJOR COLLECTOR (2-LANE)



NEW

MAJOR COLLECTOR (3-LANE)



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SCALE: 1"=10'

WASHINGTON

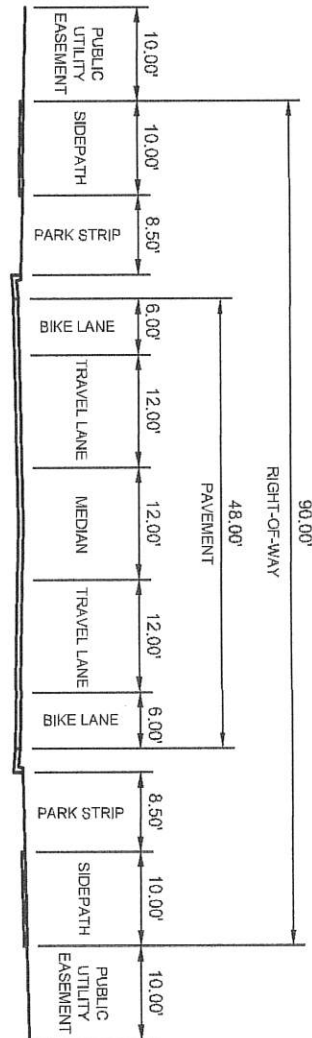
FIGURE 9

CITY OF HURRICANE

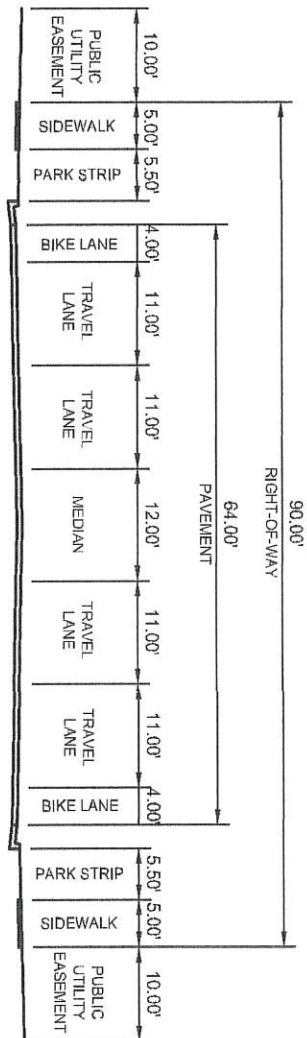
MAJOR COLLECTOR

DRAWN: . . .	FILE: TYPICAL SECTIONS	PROJECT: 1707-125	SHEET: 5
CHECK: . . .	UPDATED: 10/4/2018	PLOTTED: 10/4/2018	

new
MINOR ARTERIAL
(3-LANE)



new
MINOR ARTERIAL
(5-LANE)



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SCALE: 1"=20'

WASHINGTON

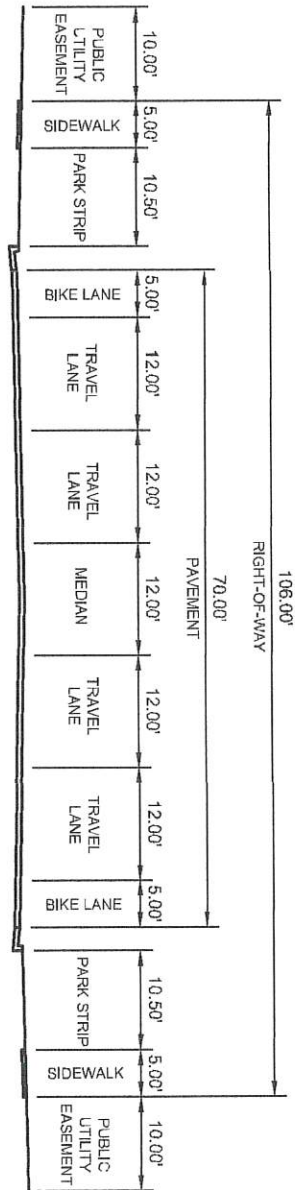
FIGURE: 10

CITY OF HURRICANE

MINOR ARTERIAL

DRAWN: . .	FILE: TYPICAL SECTIONS	PROJECT: 1707-125	SHEET:
CHECK: . .	UPDATED: 10/4/2018	PLOTTED: 10/4/2018	6

MAJOR ARTERIAL



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SCALE: 1"=20'

WASHINGTON

CITY OF HURRICANE

MAJOR ARTERIAL

FIGURE 11

DRAWN: . .	FILE: TYPICAL SECTIONS	PROJECT: 1707-125	SHEET: 7
CHECK: . .	UPDATED: 10/4/2018	PLOTTED: 10/4/2018	