

VOLUME 4

WYNWOOD STREETSCAPE MASTER PLAN

Prepared by:

ARQUITECTONICAGEO

WOONERFS SCHEMATIC SETS



Document prepared by
ArquitectonicaGEO for the City of
Miami and the Wynwood Business
Improvement District (BID).

October 2019

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VOLUME 4

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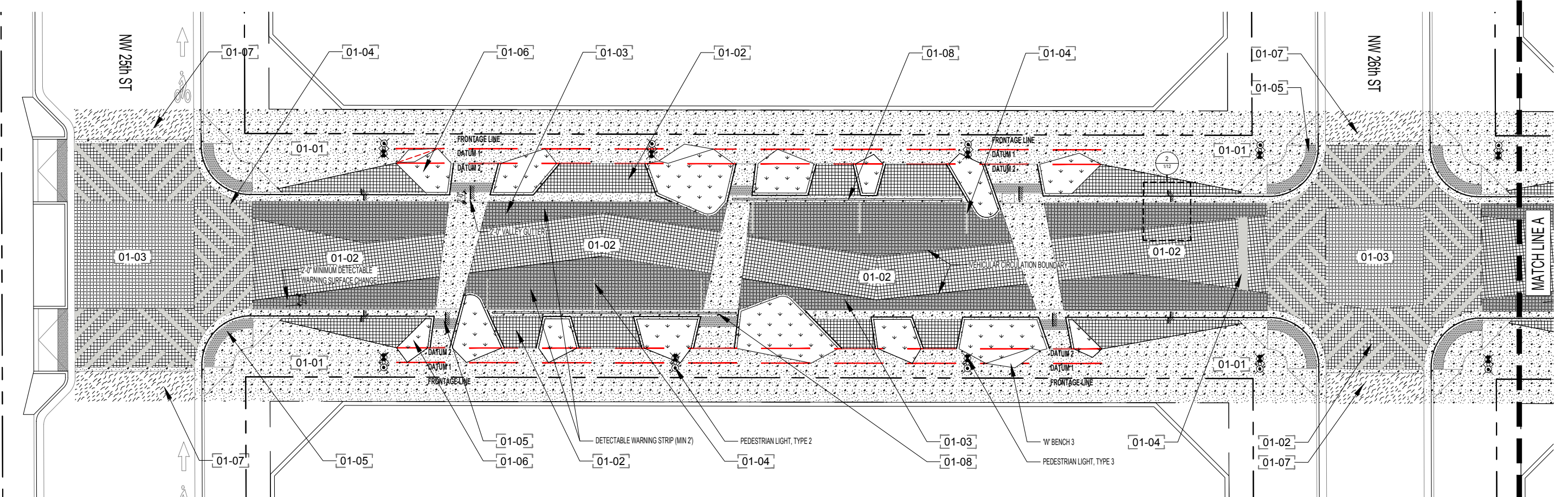
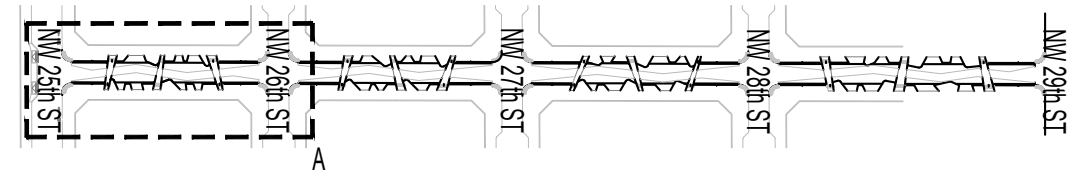


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STREET TYPE 4A - NW 1ST AVENUE WOONERF

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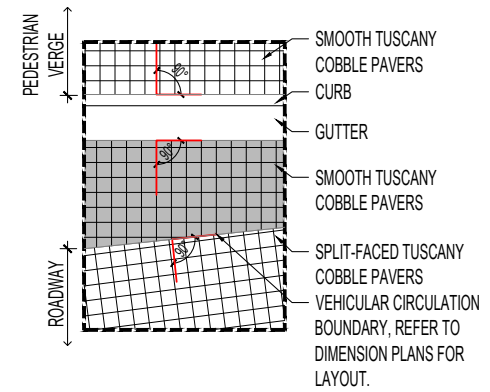


1 NW 1st AVE. WOONERF HARDSCAPE PLAN ZONE A
SCALE: 1" = 20'-0"

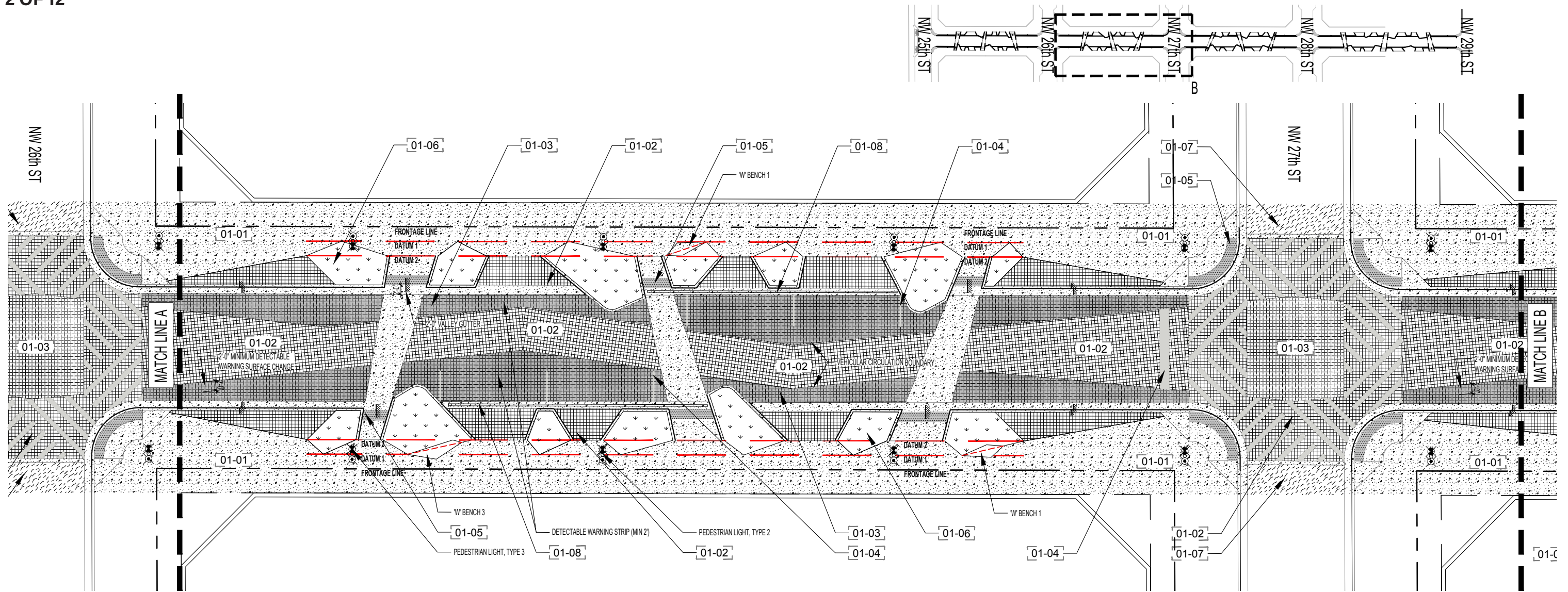
HARDSCAPE SCHEDULE	
SYMBOL	DESCRIPTION
01 GENERAL	
01-01	ITEM: C.I.P. Concrete APPLICATION: Pedestrian Sidewalk; Curb & Gutter FINISH: Medium Broom Finish COLOR: Standard Gray SIZE: 4" thick, 1/8" Tooled control joints
01-02	ITEM: Tuscan Cobble Pavers APPLICATION: Woonerf Pedestrian Verge & Roadway FINISH: Smooth side up COLOR: Granite SIZE: 4"x4"x4" MANUFACTURER: TREMRON
01-03	ITEM: Tuscan Cobble Pavers APPLICATION: Woonerf Vehicular Verge & Intersections FINISH: Rough side up split-face finish COLOR: Granite SIZE: 4"x4"x4" MANUFACTURER: TREMRON
01-04	ITEM: Tuscan Cobble Pavers APPLICATION: Woonerf Vehicular Markings FINISH: Smooth side up COLOR: White SIZE: 4"x4"x4" MANUFACTURER: TREMRON
01-05	ITEM: DURALAST Cast Iron Plates APPLICATION: ADA Detectable Warning Strips FINISH: Natural Uncoated SIZE: 24" Depth from B.O.C. MANUFACTURER: EJ Group

HARDSCAPE SCHEDULE	
SYMBOL	DESCRIPTION
01 GENERAL	
01-06	ITEM: Planting Area Refer to Planting Schedule
01-07	ITEM: Asphalt Concrete Paving to Match Existing Sheet Pavement APPLICATION: Vehicular Roadway Refer to City of Miami Public Works Specifications
01-08	ITEM: Trench Drain APPLICATION: Woonerf Drainage

LIGHTING SCHEDULE			
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	DETAIL
☼	Item: Pedestrian light Manufacturer: Landscape Forms Product: Arne 18 LED (ARP3) Color: Black Matte Type 3, 4000K (ARP-18-B-2-TIII) Single column mount MH: 14.5 ft	40	
☼	Item: Pedestrian light Manufacturer: Landscape Forms Product: Arne 18 LED (AR2) Color: Black Matte Type 2, 4000K (ARP-18-B-2-TII) Single column mount MH: 12 ft	40	



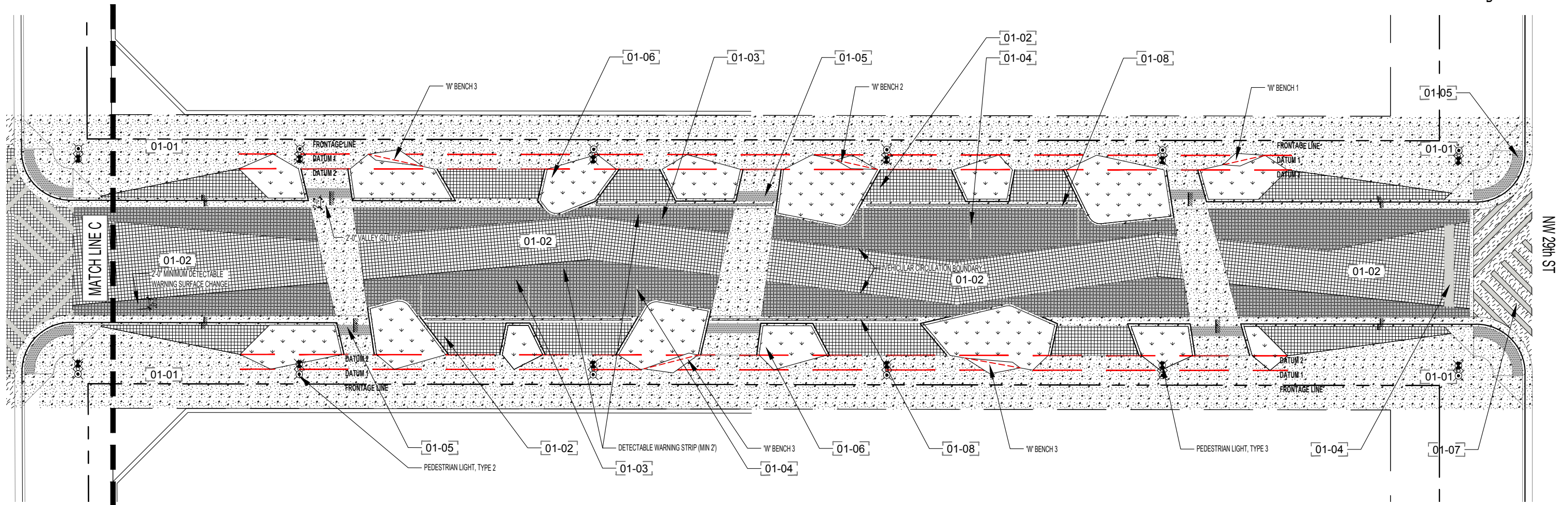
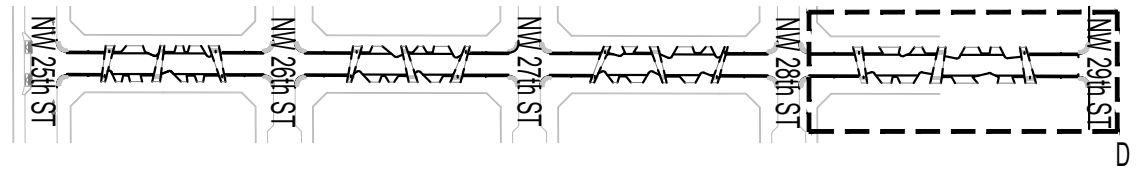
2 COBBLE PAVER LAYOUT DETAIL
SCALE: 1/8" = 1'-0"



1 NW 1st AVE. WOONERF HARDSCAPE PLAN ZONE B
SCALE: 1" = 20'-0"

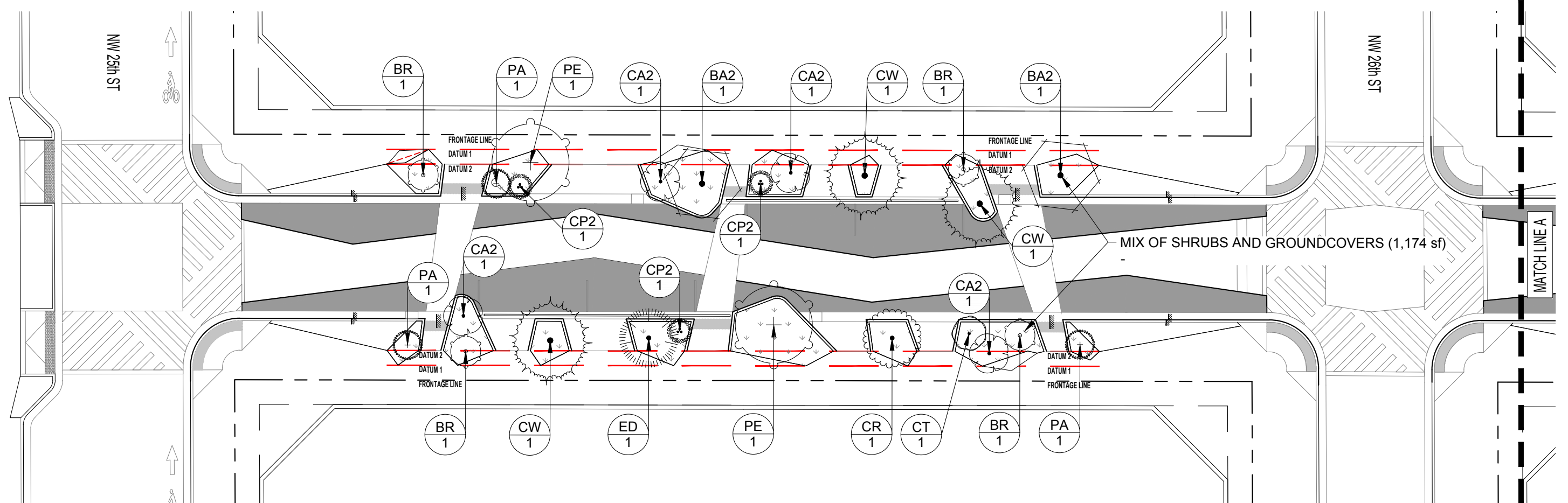
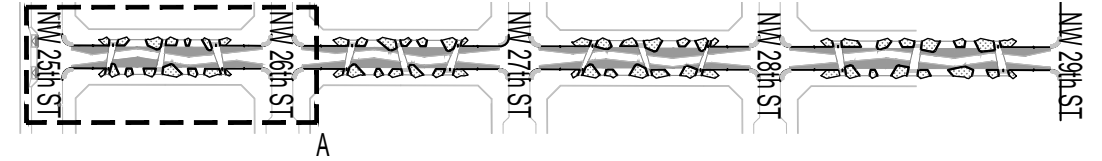
4 OF 12
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WYNWOOD STREET TREE MASTER PLAN / NW 1ST AVENUE WOONERF DESIGN GUIDELINES
4 OF 12 // DRAFT SEPTEMBER 2019



1 NW 1st AVE. WOONERF HARDSCAPE PLAN ZONE D
SCALE: 1" = 20'-0"

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PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	CLEAR TRUNK
	BA2	4	Brachycton acerifolius	Flame Tree	12' OA	5'-6'	3" min	4'
	CT	8	Calliandra haematocephala	Red Powder Puff	8'	4'-5'	2"	
	CA2	14	Calliandra haematocephala alba	White Powder Puff	10' OA	5'	2"	
	CW	13	Cassia bakeriana	Pink Shower Tree	12'-14'	6'	3"	4'
	CP2	11	Coccoloba pubescens Multi-trunk	Grandleaf Seagrape	8'	5'		
	CR	4	Colvillea racemosa	Colville's Glory	10' OA	5'	2"	4'
	CC	1	Crescentia cujete	Mexican Calabash	10' OA	5'	2"	
	DD	1	Dracaena draco	Dragon Tree	8'	4'		
	ED	8	Eucalyptus deglupta Standard	Rainbow Eucalyptus	14' OA	7'-8'	4"	6'
	FS	1	Ficus aurea	Strangler Fig	14' OA	8'-10'	6"	4'

PLANT SCHEDULE

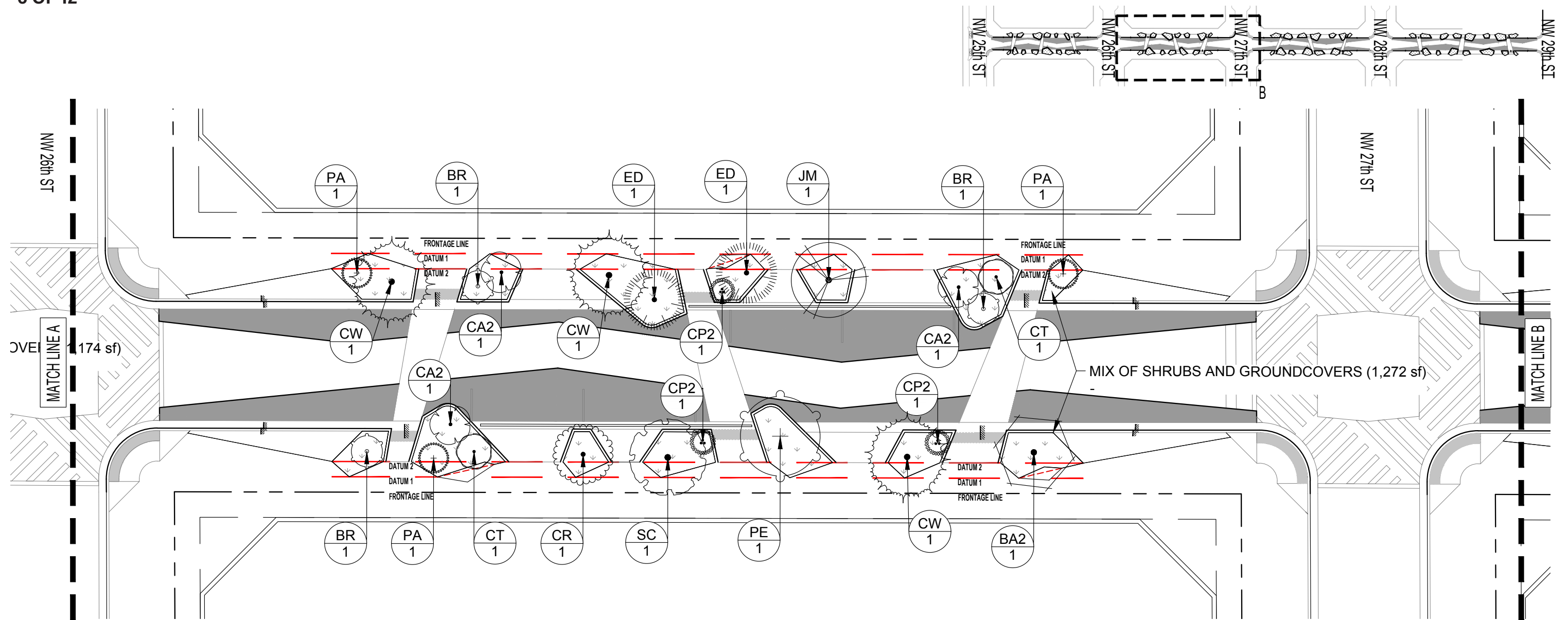
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	CLEAR TRUNK
	JM	2	Jacaranda mimosifolia	Jacaranda	14' OA	6'-8'	3"-4"	4'
	PA	14	Polyalthia longifolia Full low branched	Mast Tree	14'	4'		
	PE	8	Pseudobombax ellipticum	Shaving Bush Tree	12'-14'	6'-8'	6"	4'
	SC	1	Spathodea campanulata	African Tulip Tree	14'	6'-8'	3"-4"	4'
	TG	2	Tibouchina granulosa	Purple Glory Tree	10' OA	5'	2"	4'
PALM TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	CLEAR TRUNK
	BR	16	Beaucamea recurvata Specimens, collected, field grown, doubles, triples, singles	Pony Tail Palm	10'-30'	N/A	N/A	N/A

CONCEPT PLANT SCHEDULE

	MIX OF SHRUBS AND GROUNDCOVERS	5,914 sf
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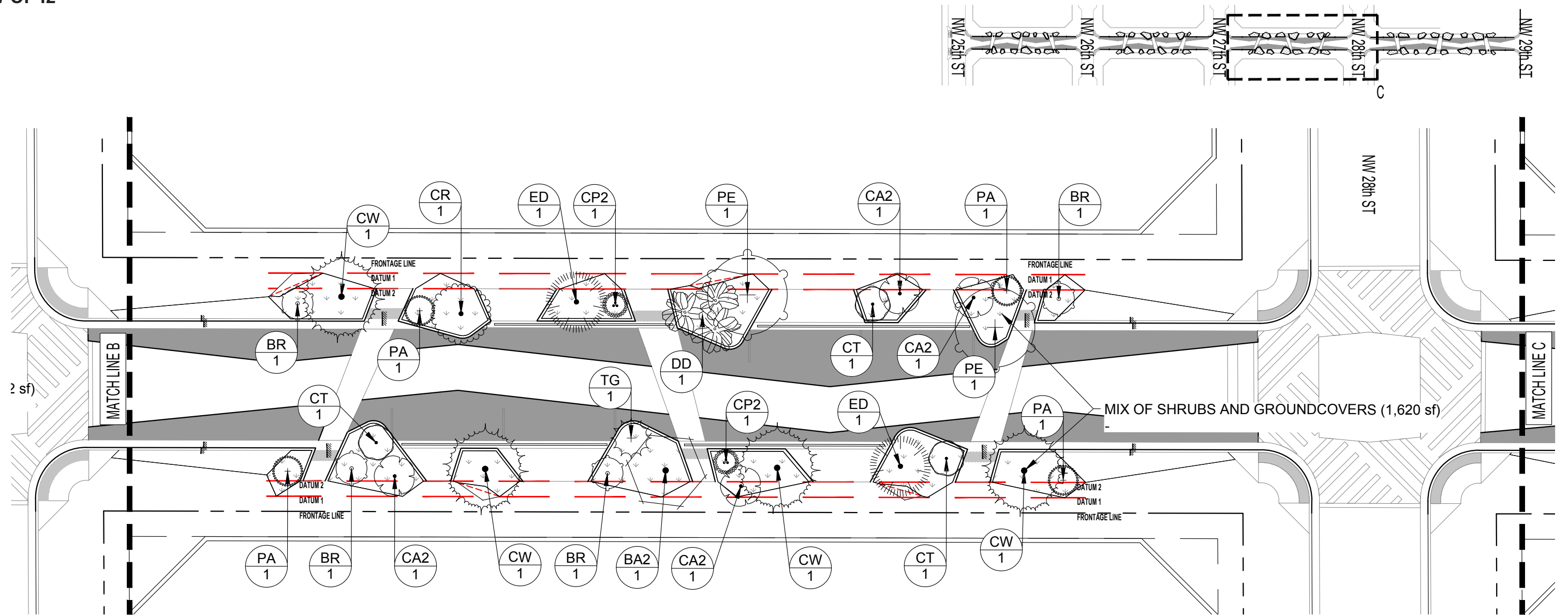
Refer to Section 8.2.2 Shrub and Groundcovers/Understory guidelines and Section 8, Table 6 for planting list.

1 NW 1st AVE. WOONERF TREE AND GROUNDCOVER PLAN ZONE A
SCALE: 1" = 20'-0"

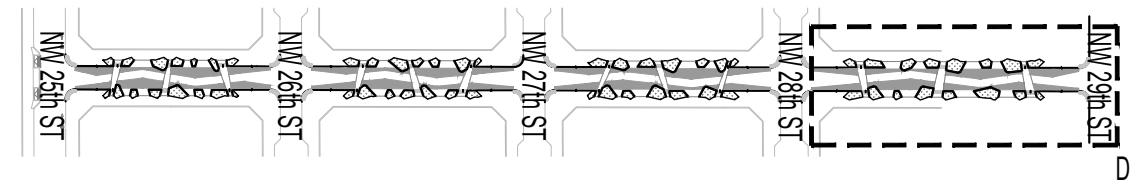
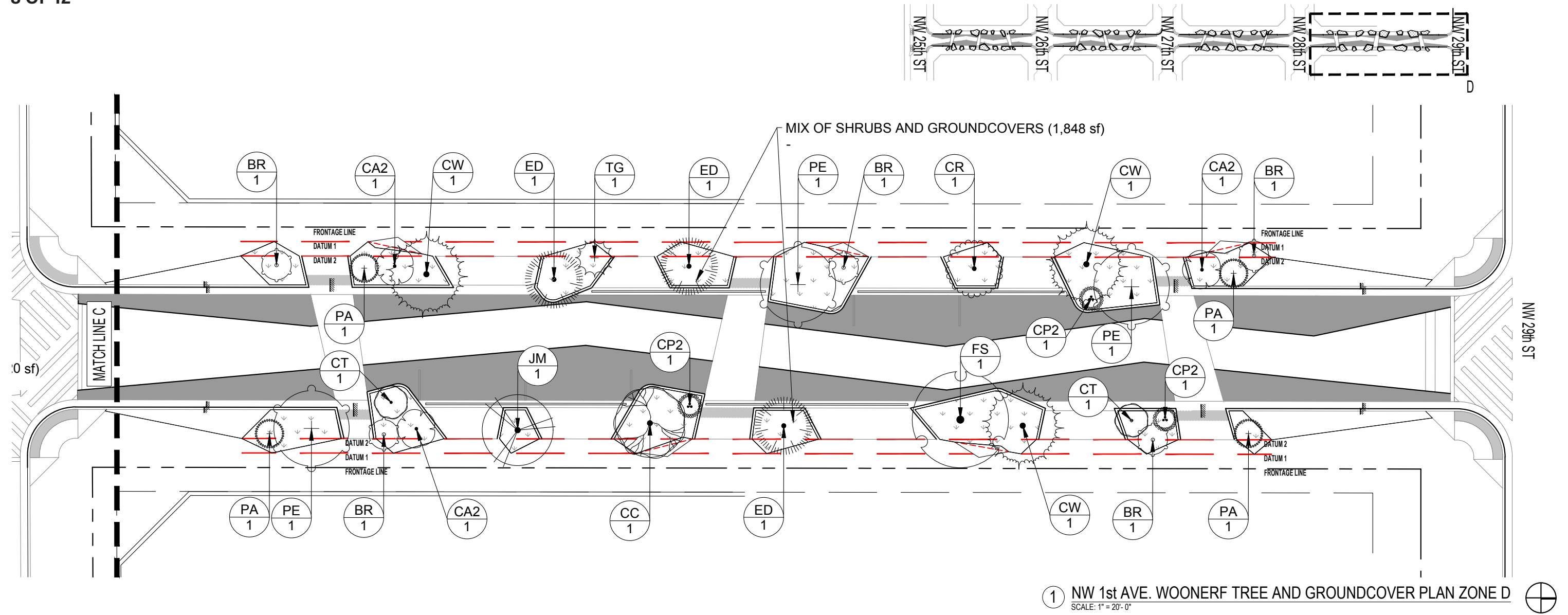


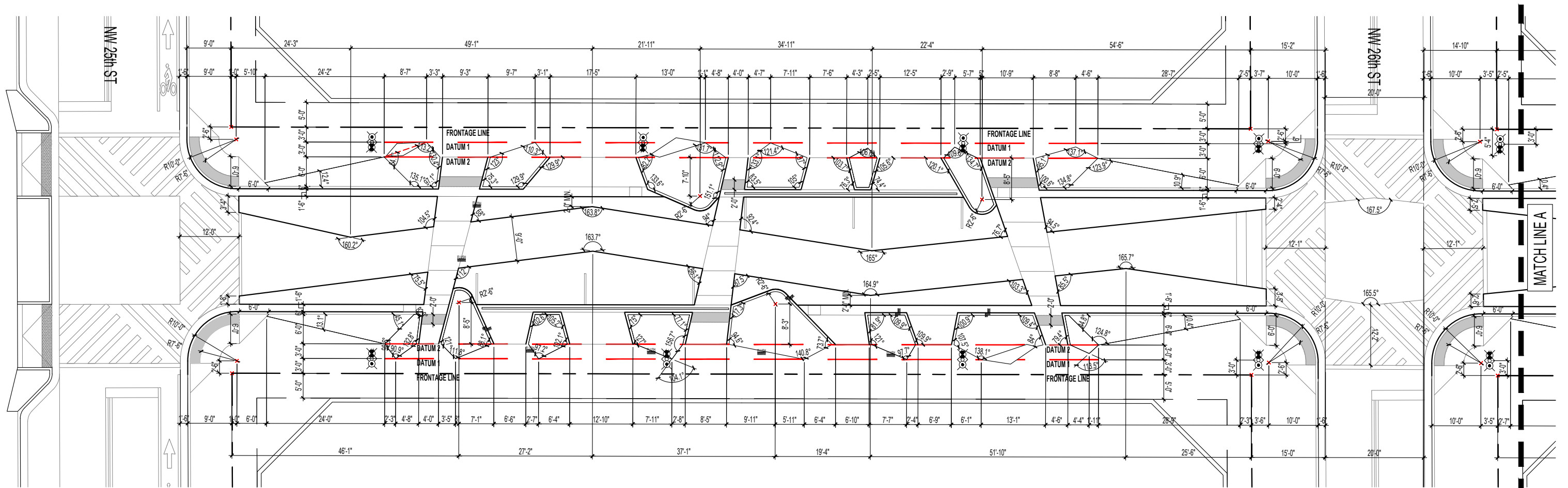
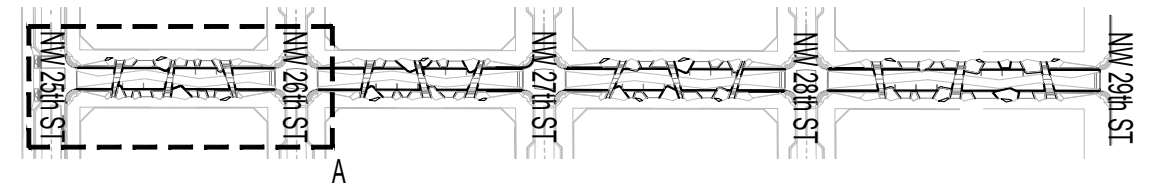
1 NW 1st AVE. WOONERF TREE AND GROUNDCOVER PLAN ZONE B
SCALE: 1" = 20'-0"





1 NW 1st AVE. WOONERF TREE AND GROUNDCOVER PLAN ZONE C
SCALE: 1" = 20'-0"

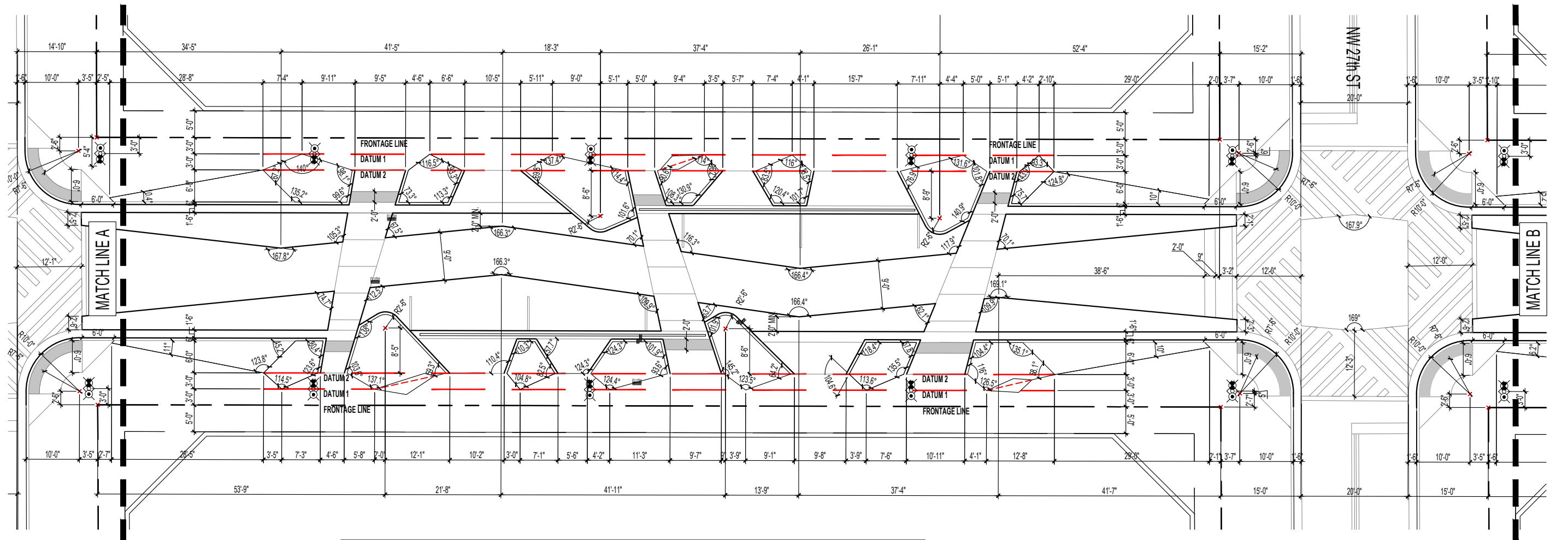
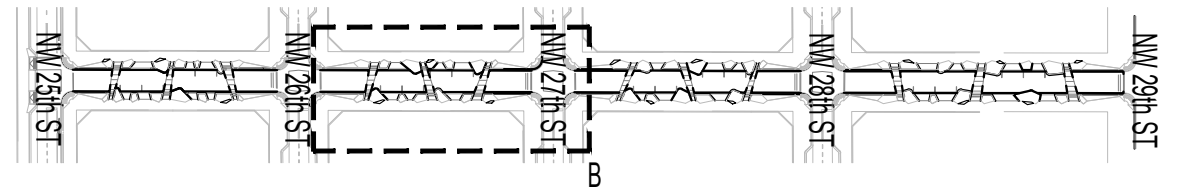




"W" BENCHES 1 AND 3 SHALL BE INSTALLED PER SECTION 8 STREETScape MASTER PLAN DIAGRAM 28. REFER TO VOLUME 3 FOR "W" BENCH SPECIFICATIONS.

1 NW 1st AVE. WOONERF SITE DIMENSION PLAN ZONE A
SCALE: 1" = 20'-0"

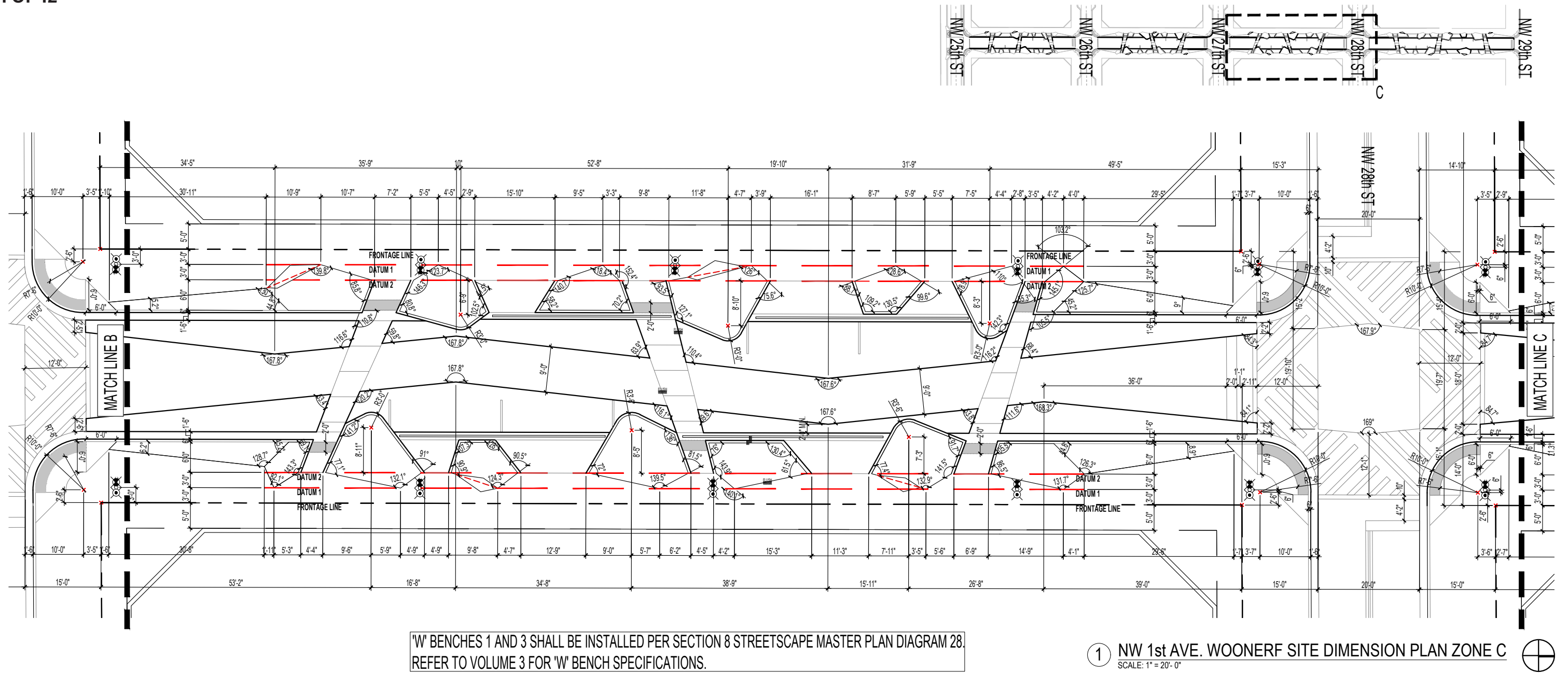


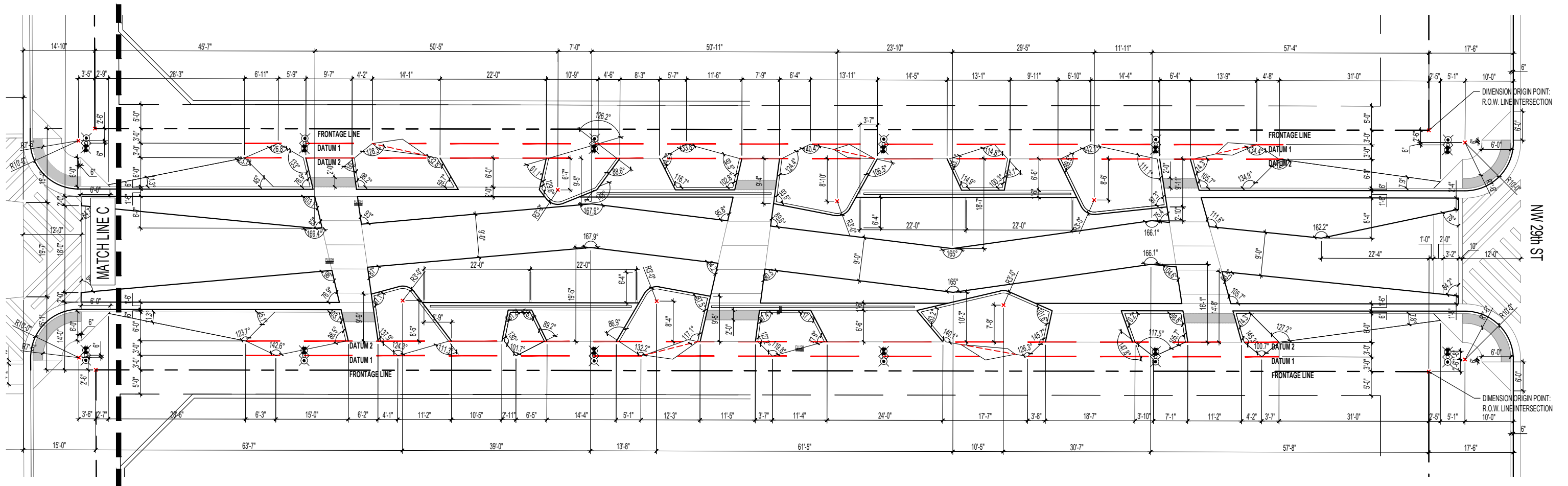
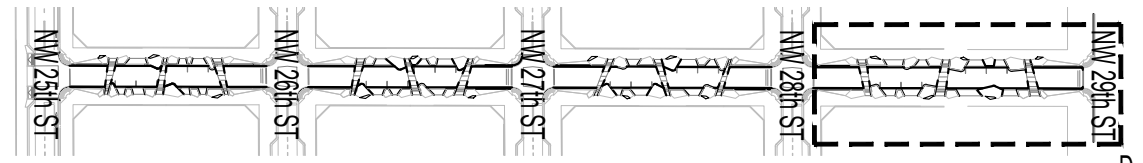


'W' BENCHES 1 AND 3 SHALL BE INSTALLED PER SECTION 8 STREETScape MASTER PLAN DIAGRAM 28. REFER TO VOLUME 3 FOR 'W' BENCH SPECIFICATIONS.

1 NW 1st AVE. WOONERF SITE DIMENSION PLAN ZONE B
SCALE: 1" = 20'-0"







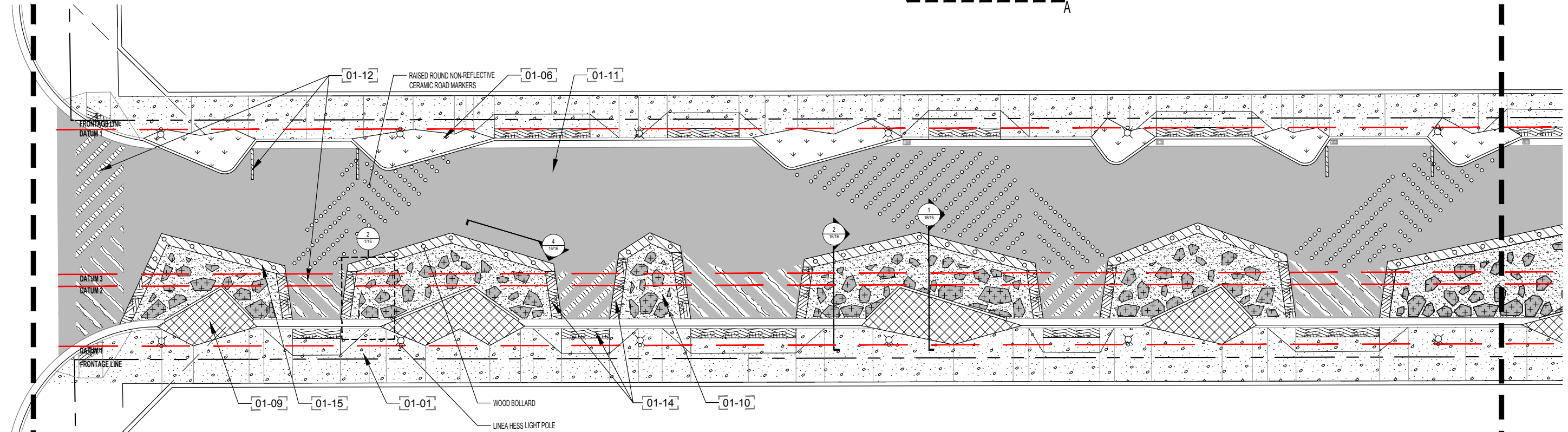
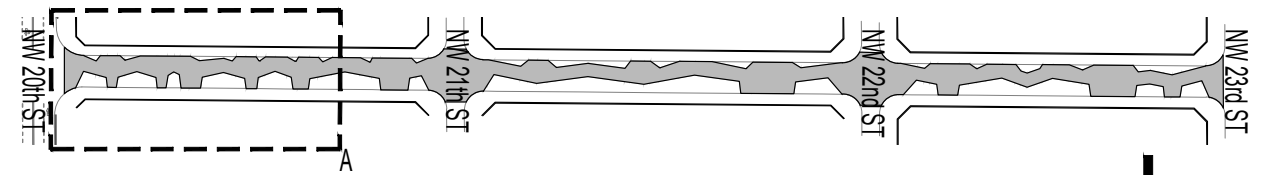
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1 NW 1st AVE. WOONERF SITE DIMENSION PLAN ZONE D
SCALE: 1" = 20'-0"



STREET TYPE 4B - NW 1ST PLACE WOONERF

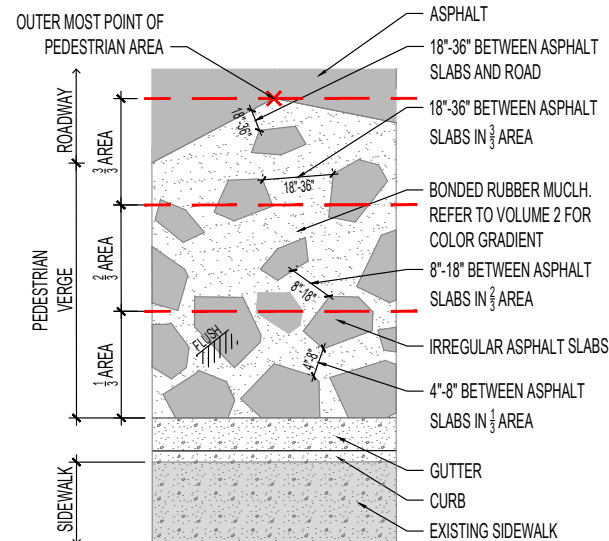
1 OF 16



LIGHTING SCHEDULE			
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	DETAIL
x	Item: Standard Pedestrian Light Pole 2 Manufacturer: Hess America Product: Linea- LN450-2LVC-NW-T2, One lamp per luminaire Color: Black Matte Pole and Mounting Height: 14 feet	44	

REFERENCE NOTES SCHEDULE

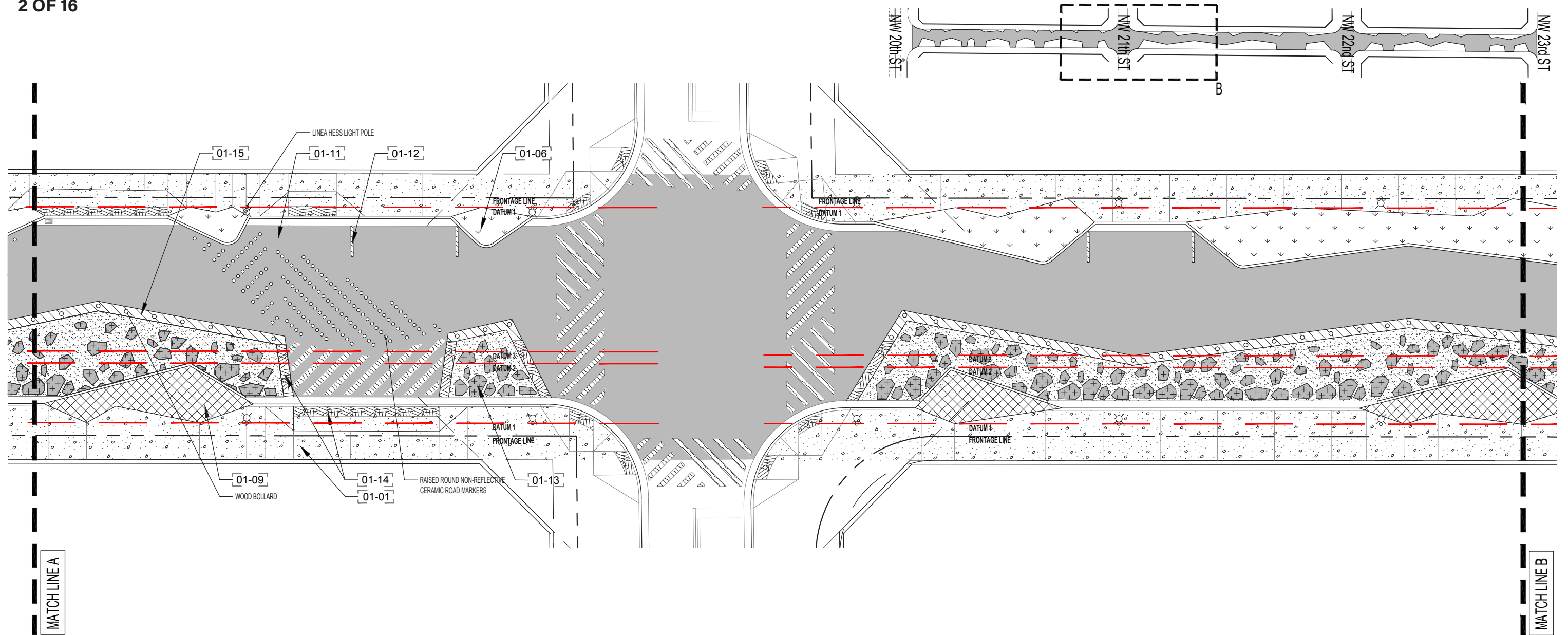
01 GENERAL		
SYMBOL	DESCRIPTION	QTY
01-01	ITEM: C.I.P. Concrete APPLICATION: Pedestrian Sidewalk; Curb & Gutter FINISH: Medium Broom Finish COLOR: Standard Gray SIZE: 4" thick, 1/8" Tooled control joints	22,103 sf
01-06	ITEM: Planting Area Refer to Landscape Sheets 6-10	4,409 sf
01-09	ITEM: Diamond Steel Plate APPLICATION: Pedestrian Sidewalk FINISH: Non-Slip Finish SIZE: 1/4" thick MANUFACTURER: TBD	2,492 sf
01-10	ITEM: Playground Surface Bonded Rubber APPLICATION: Woonerf Pedestrian Path COLOR: TBD MANUFACTURER: Easy Mulch	2,228 sf
01-11	ITEM: Asphalt APPLICATION: Woonerf Roadway	33,499 sf
01-12	ITEM: Thermoplastic Paint APPLICATION: Crosswalks COLOR: White Manufacturer: Ennis-Flint	1,874 sf
01-13	ITEM: Irregular Asphalt Slabs, Repurposed From Existing APPLICATION: Woonerf Path SIZE RANGE: 12"- 48" in any direction	2,735 sf
01-14	ITEM: Detectable warning plate APPLICATION: Ramps and edge of pedestrian areas	1,708 sf
01-15	ITEM: Concrete Edge APPLICATION: Pedestrian Edge	1,695 sf



2 NW 1st PL. HARDSCAPE DETAIL
SCALE: 1/8" = 1'-0"

1 NW 1st PL. WOONERF HARDSCAPE PLAN ZONE A
SCALE: 1" = 20'-0"

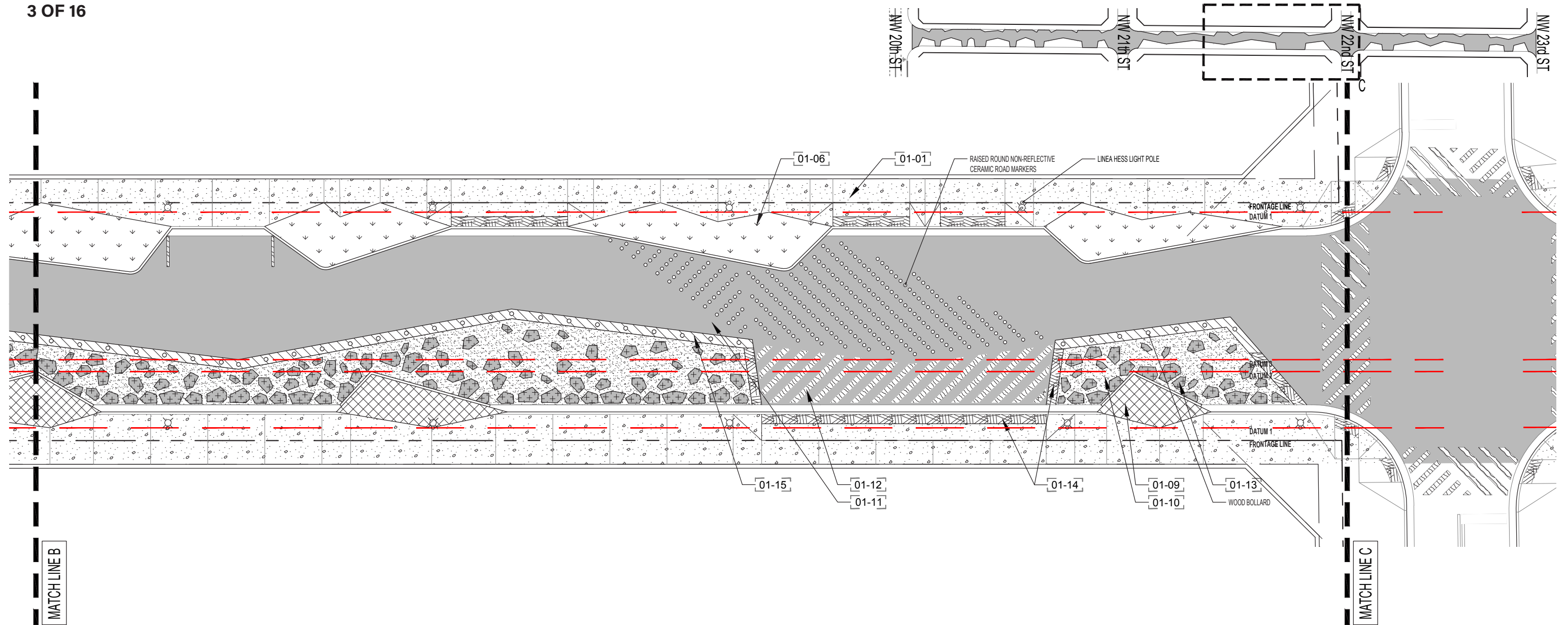
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1 NW 1st PL. WOONERF HARDSCAPE PLAN ZONE B
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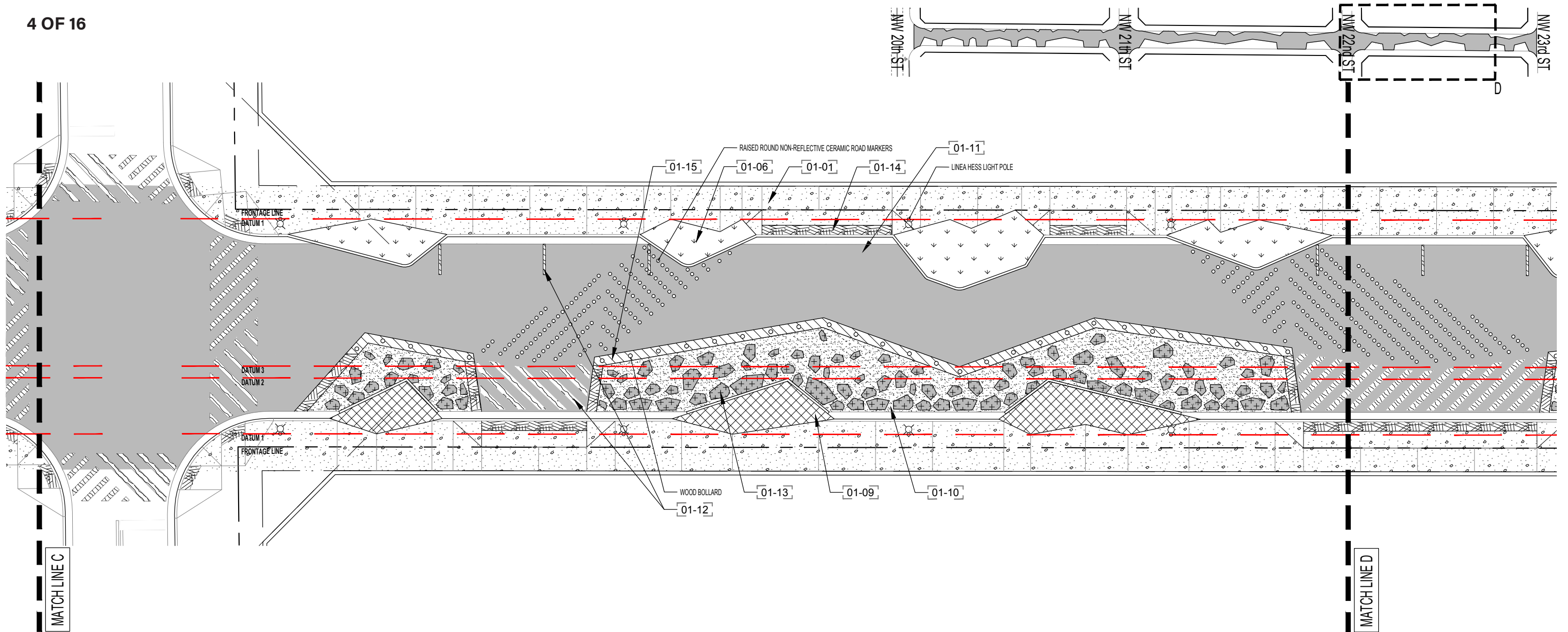
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1 NW 1st PL. WOONERF HARDSCAPE PLAN ZONE C
SCALE: 1" = 20'-0"



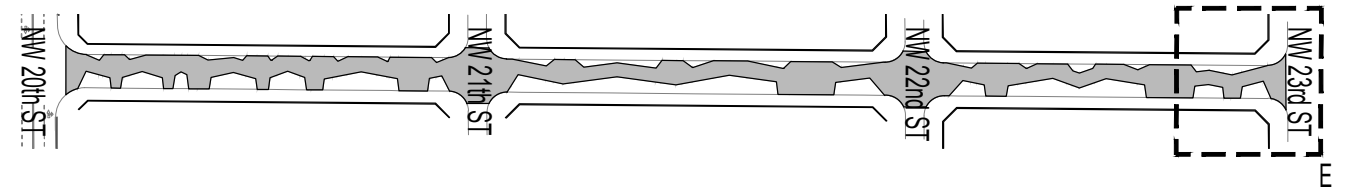
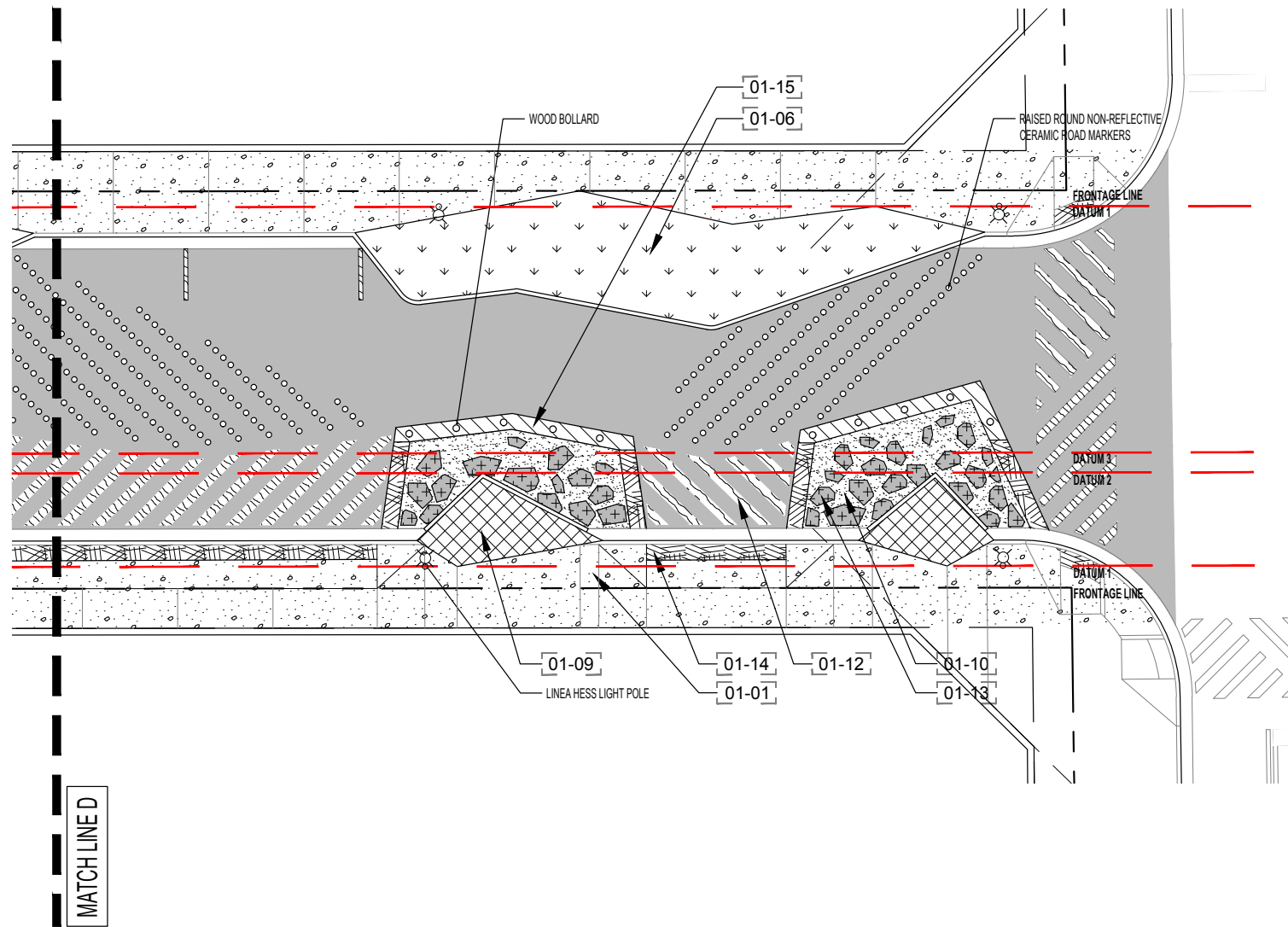
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1 NW 1st PL. WOONERF HARDSCAPE PLAN ZONE D
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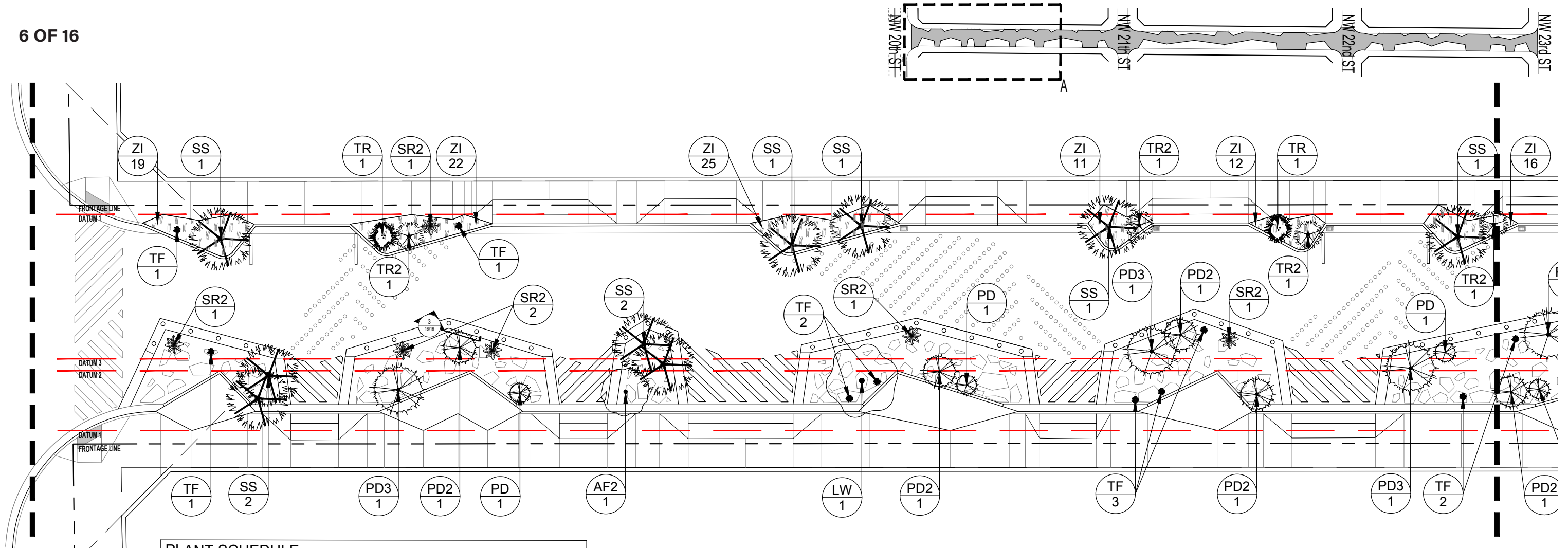


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1 NW 1st PL. WOONERF HARDSCAPE PLAN ZONE E
SCALE: 1" = 20'-0"





PLANT SCHEDULE								
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	CLEAR TRUNK
	AF2	3	Acacia farnesiana	Sweet Acacia	12'	6'	2"	
	LW	4	Lysiloma latisiliquum	Wild Tamarind	14'-18'	6'-8'	4"-6"	
	PD3	13	Pinus elliotti 'Densa' Mix PHC Tree Saver into backfill as per manufacturer specifications. Must be sourced from South Florida	Slash Pine	12'-14'	5'-6'	3"	
	PD	11	Pinus elliotti 'Densa' Mix PHC Tree Saver into backfill as per manufacturer specifications. Must be sourced from South Florida	Slash Pine	5'-6'	2' min.	1"	
	PD2	17	Pinus elliotti 'Densa' Mix PHC Tree Saver into backfill as per manufacturer specifications. Must be sourced from South Florida	Slash Pine	8'-10'	4'	2'-2.5"	
PALM TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	CLEAR TRUNK
	SS	30	Sabal palmetto Varying Heights Character/Curved	Cabbage Palmetto	18'-25' CT	N/A	N/A	18'-25' CT
	TR2	17	Thrinax radiata DBL; TRP	Florida Thatch Palm	N/A			4'
	TR	12	Thrinax radiata	Florida Thatch Palm	N/A			8'-10'
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	SIZE	
	SR2	28	Serenoa repens	Saw Palmetto	4'	4'		
	TF	41	Tripsacum dactyloides	Fakahatchee Grass	18"	18"		

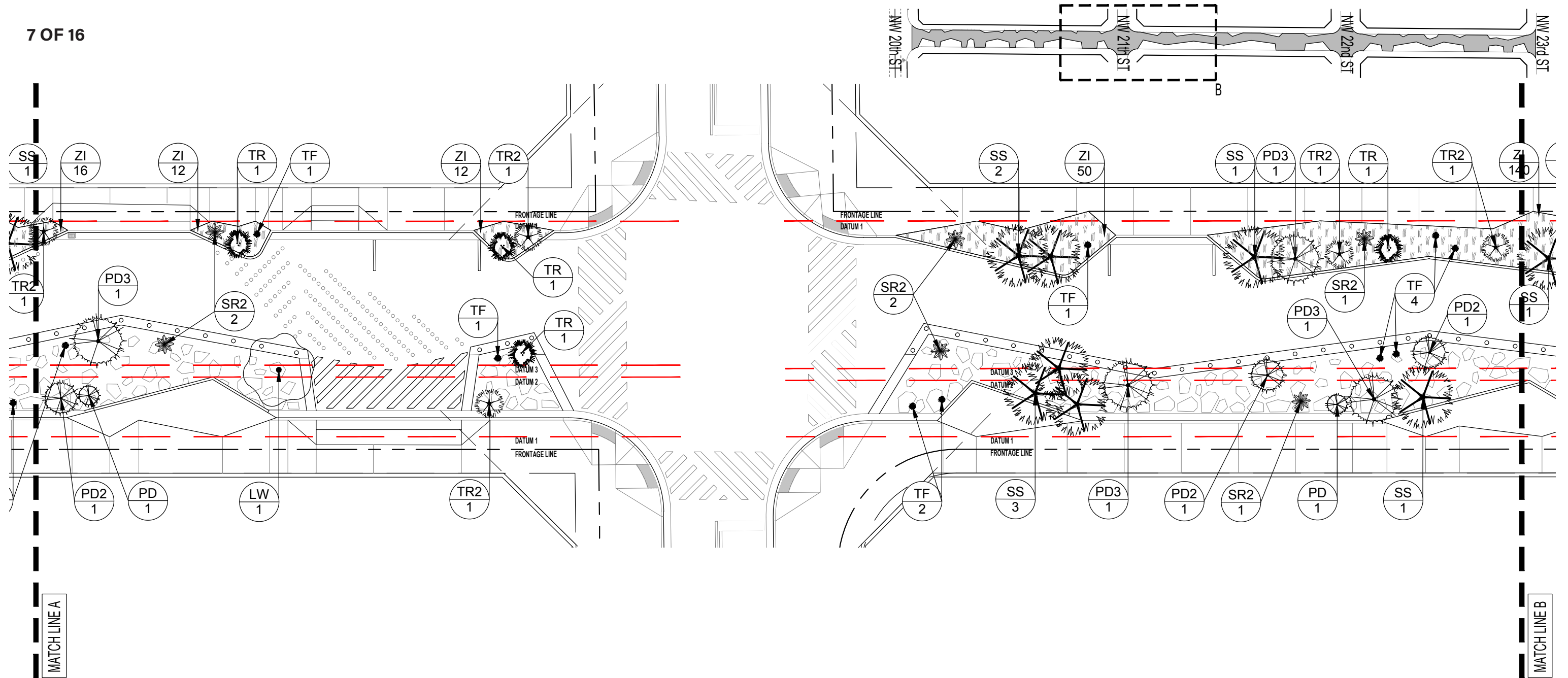
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SCALE: 1" = 20'-0"



MATCH LINE A

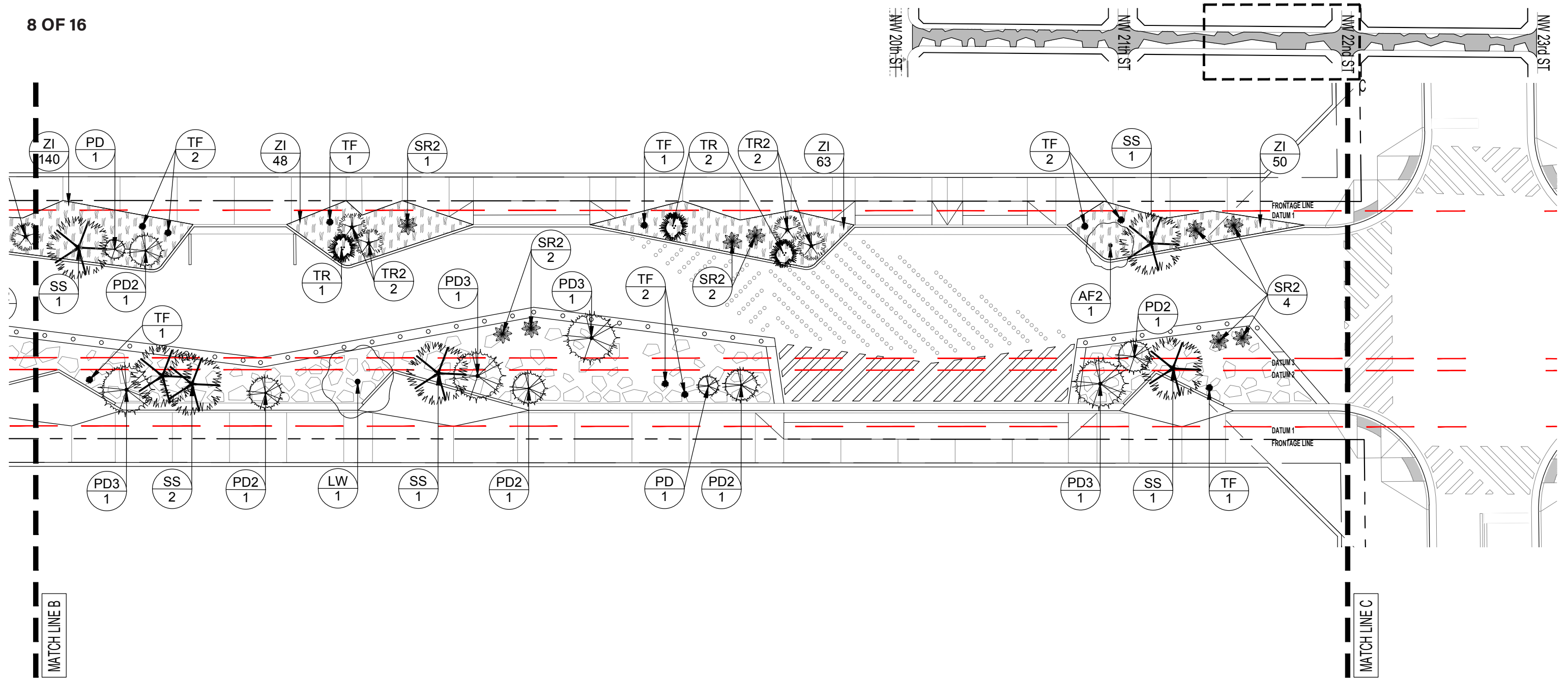
MATCH LINE A

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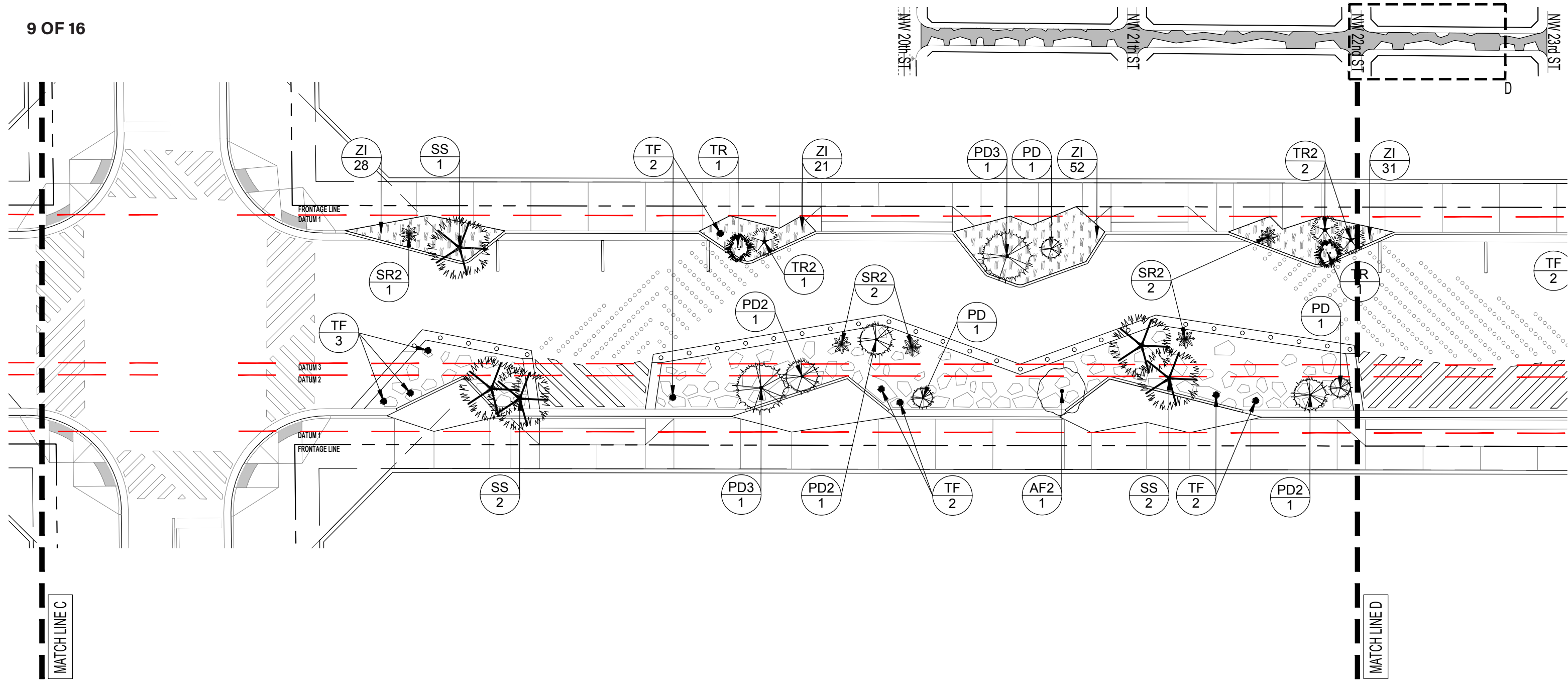
1 NW 1st PL. WOONERF TREE AND SHRUB PLAN ZONE B
SCALE: 1" = 20'-0"

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1 NW 1st PL. WOONERF TREE AND SHRUB PLAN ZONE C
SCALE: 1" = 20'-0"

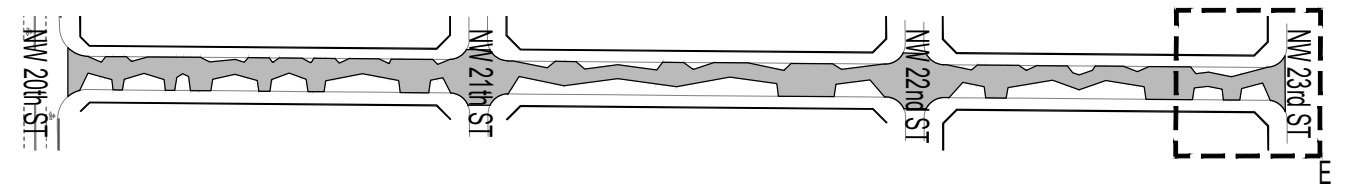
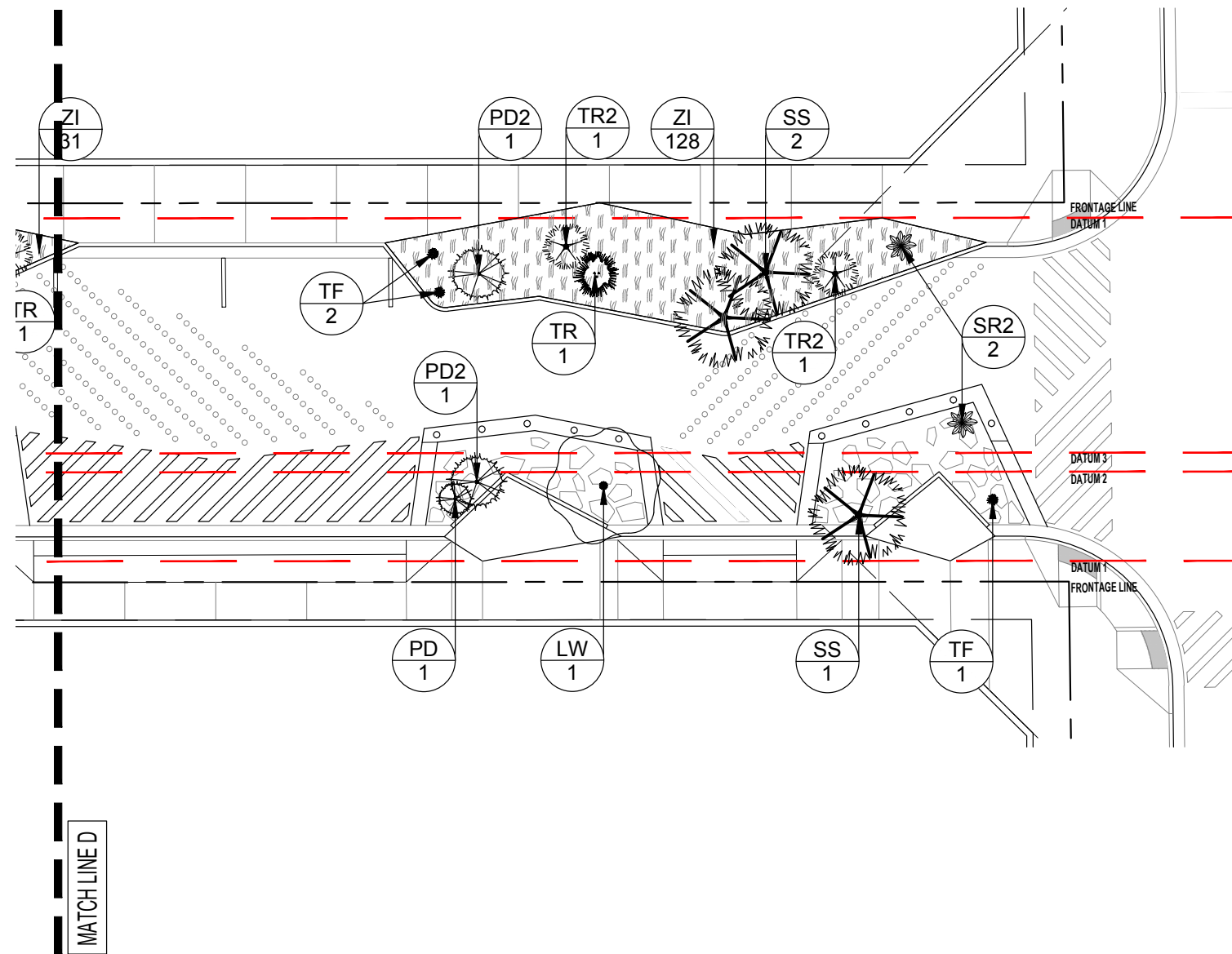




1 NW 1st PL. WOONERF TREE AND SHRUB PLAN ZONE D
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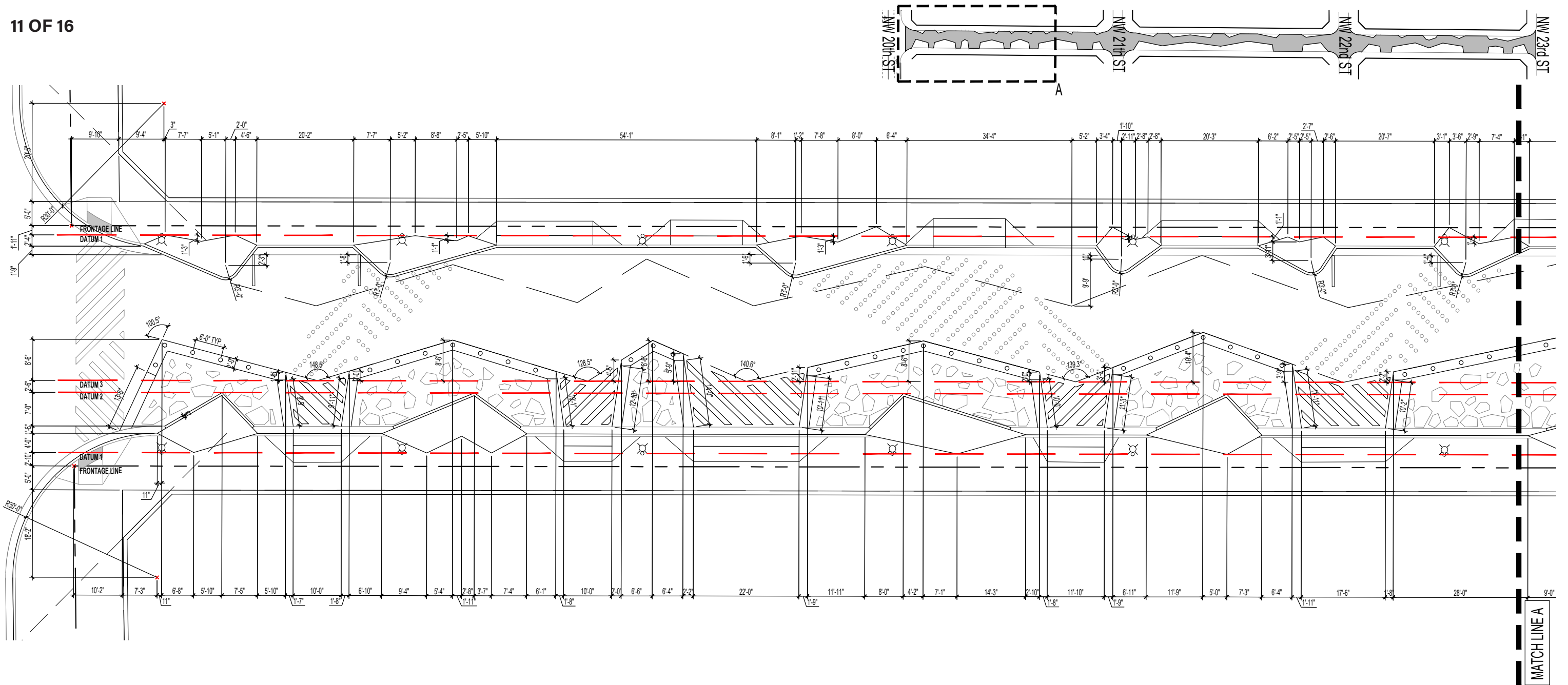
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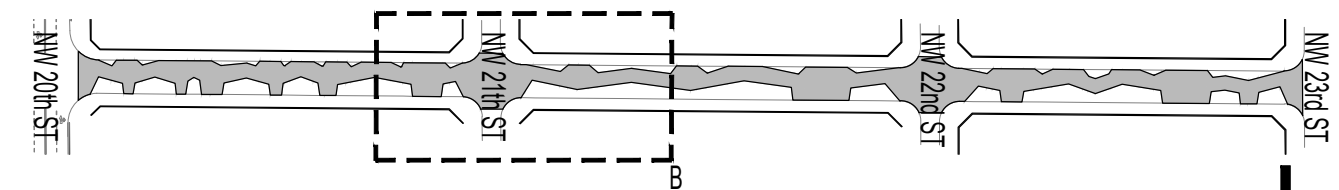
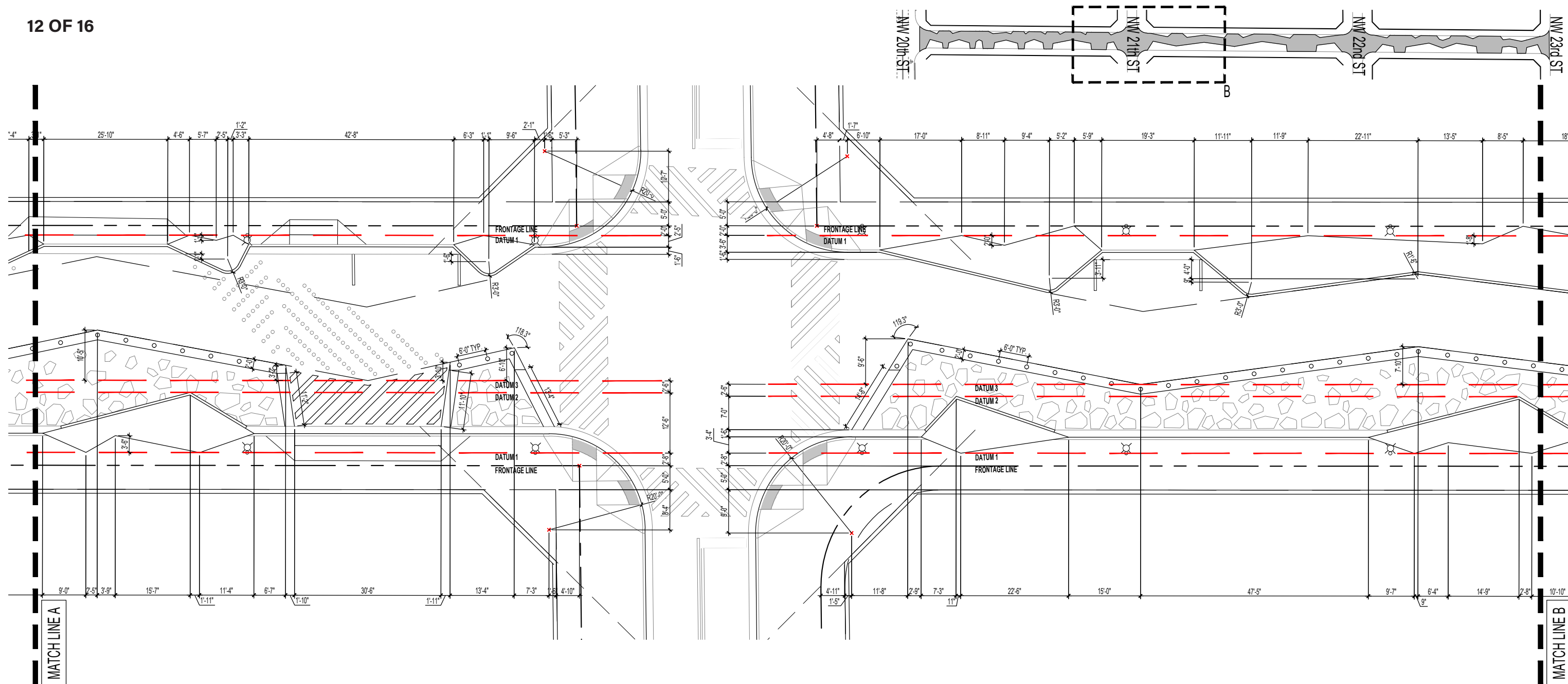
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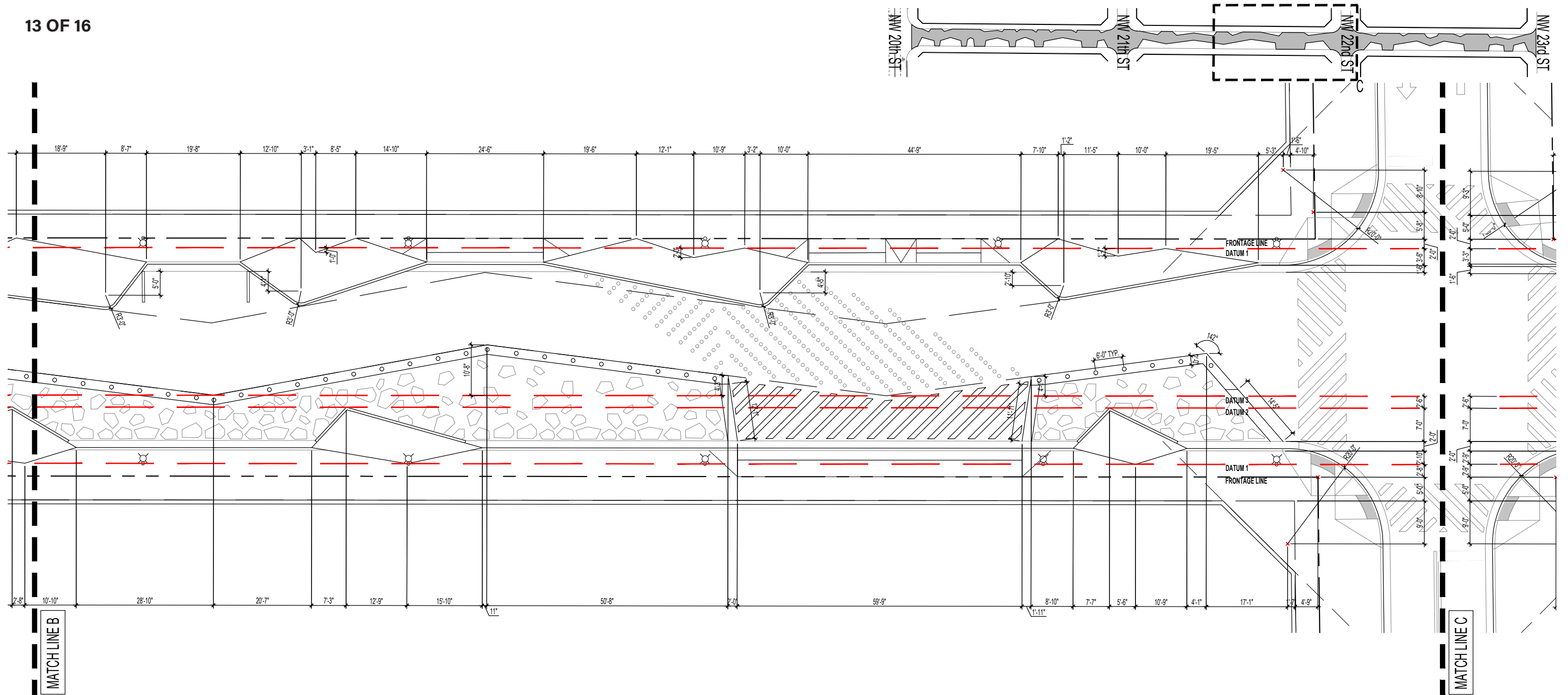
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SCALE: 1" = 20'-0"



1 NW 1st PL. WOONERF DIMENSION PLAN ZONE B
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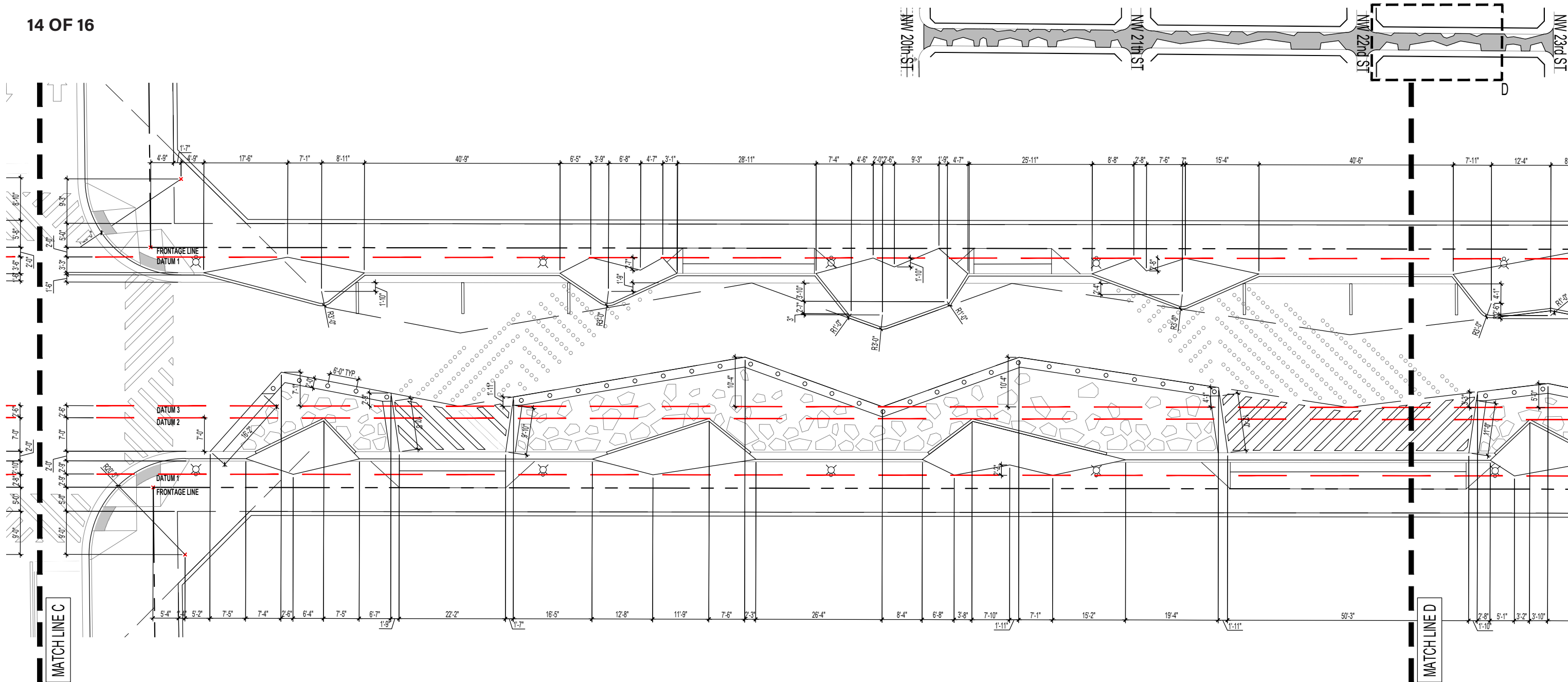


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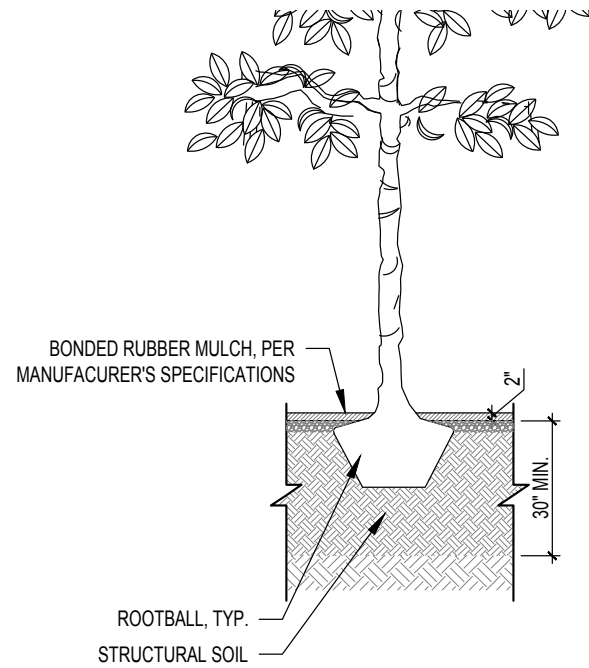
1 NW 1st PL. WOONERF DIMENSION PLAN ZONE C
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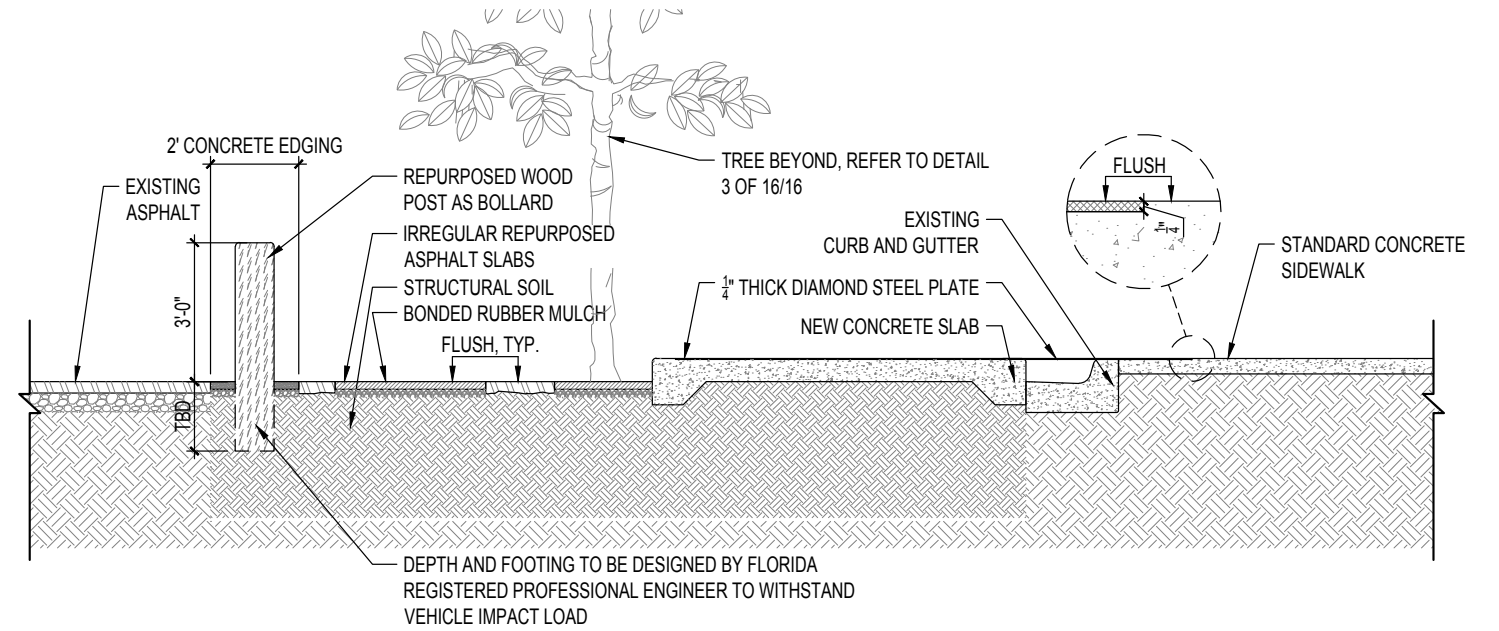


1 NW 1st PL. WOONERF DIMENSION PLAN ZONE D
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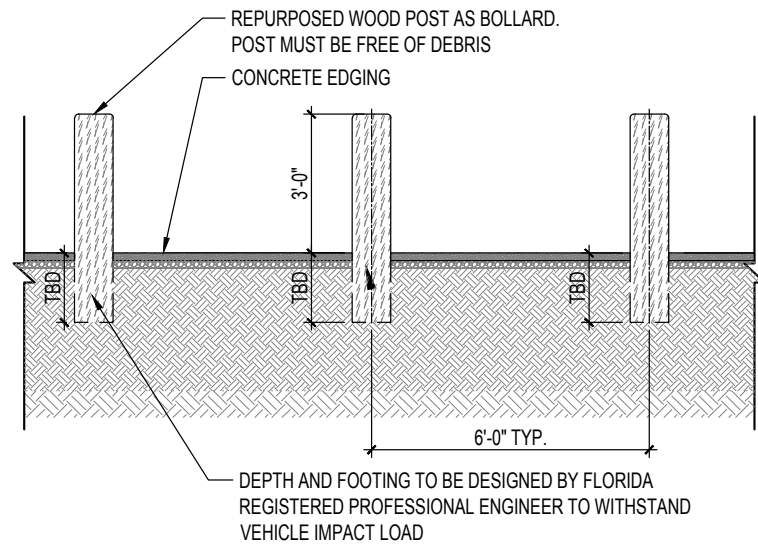




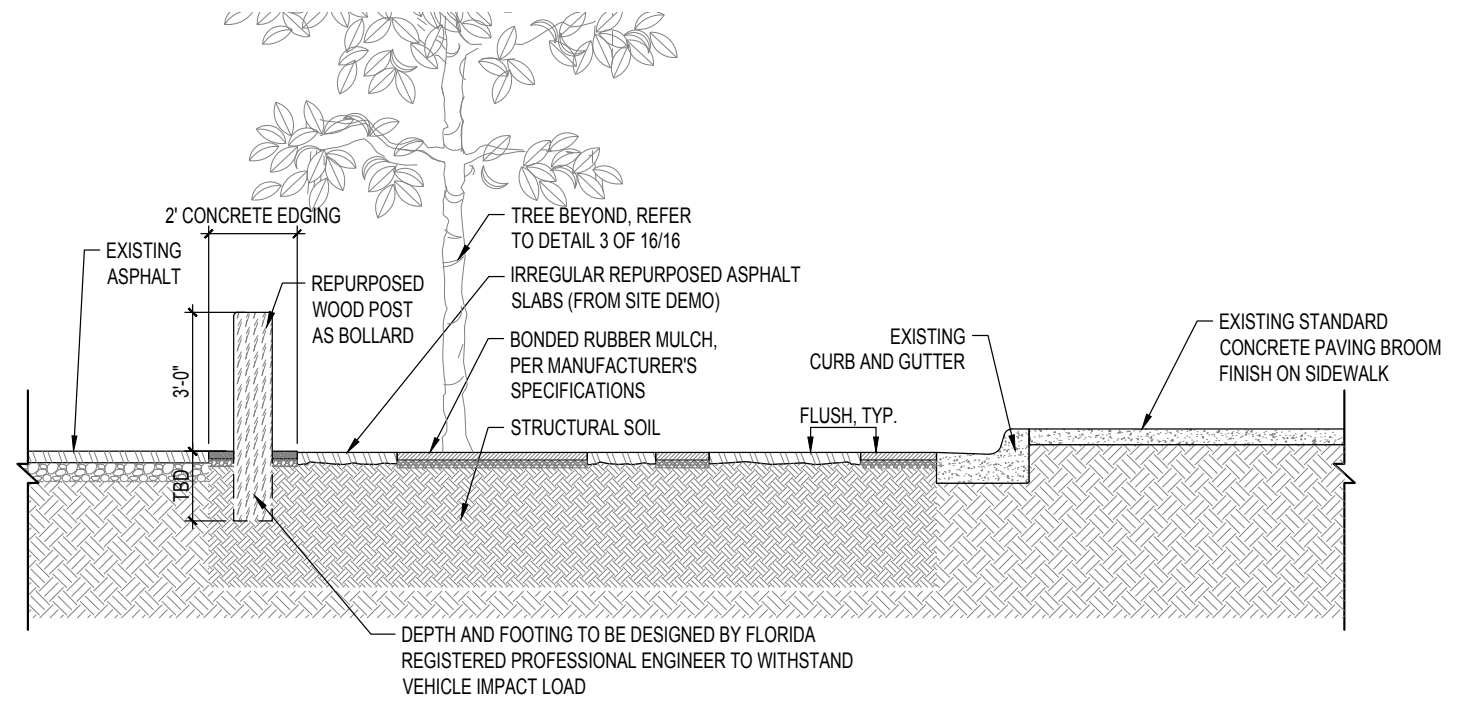
3 NW 1st PL. WOONERF TREE SECTION
SCALE: 1/4" = 1'-0"



1 NW 1st PL. WOONERF TYPICAL SECTION THROUGH METAL PLATE
SCALE: 1/4" = 1'-0"



4 NW 1st PL. WOONERF WOOD POST SECTION
SCALE: 1/4" = 1'-0"



2 NW 1st PL. WOONERF TYPICAL SECTION
SCALE: 1/4" = 1'-0"

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