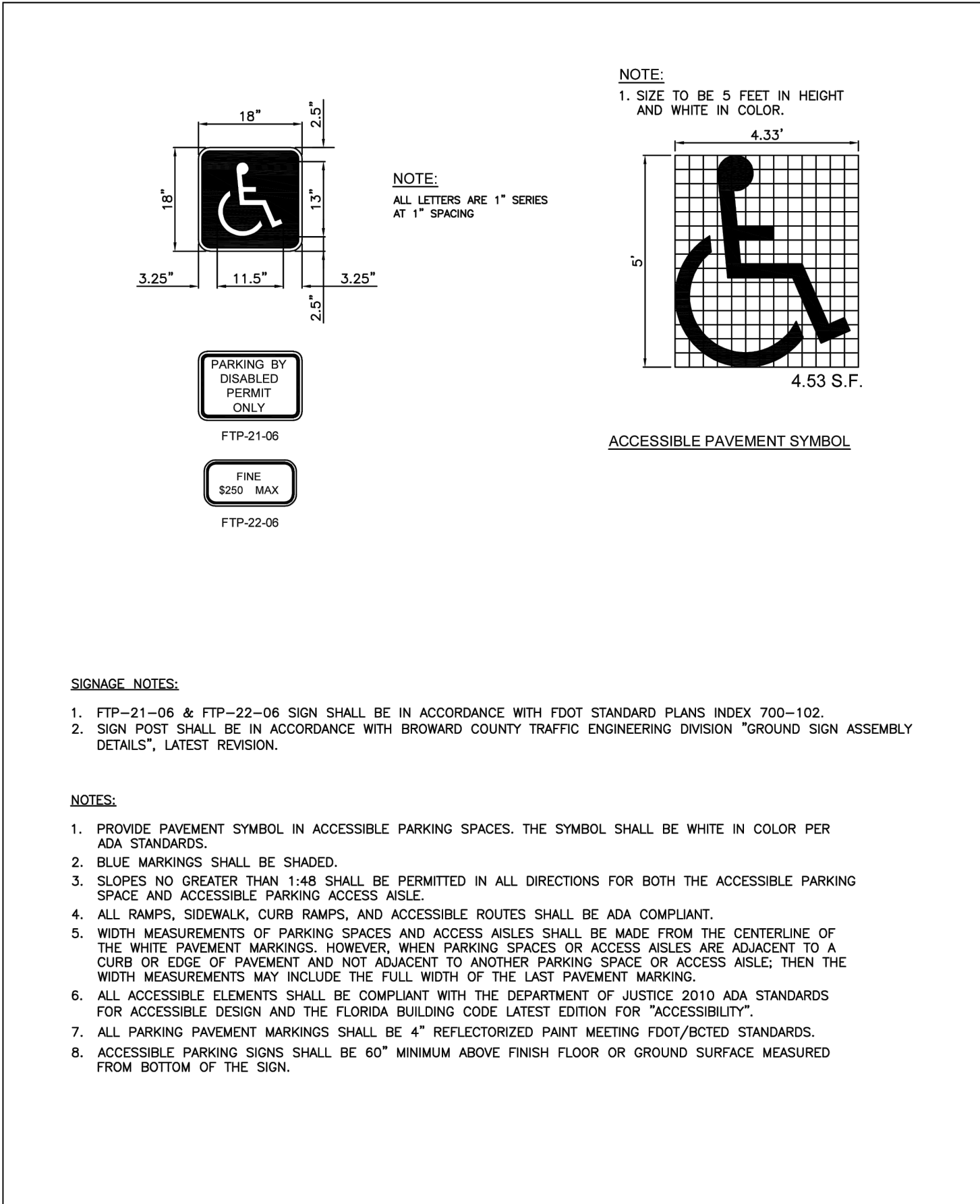
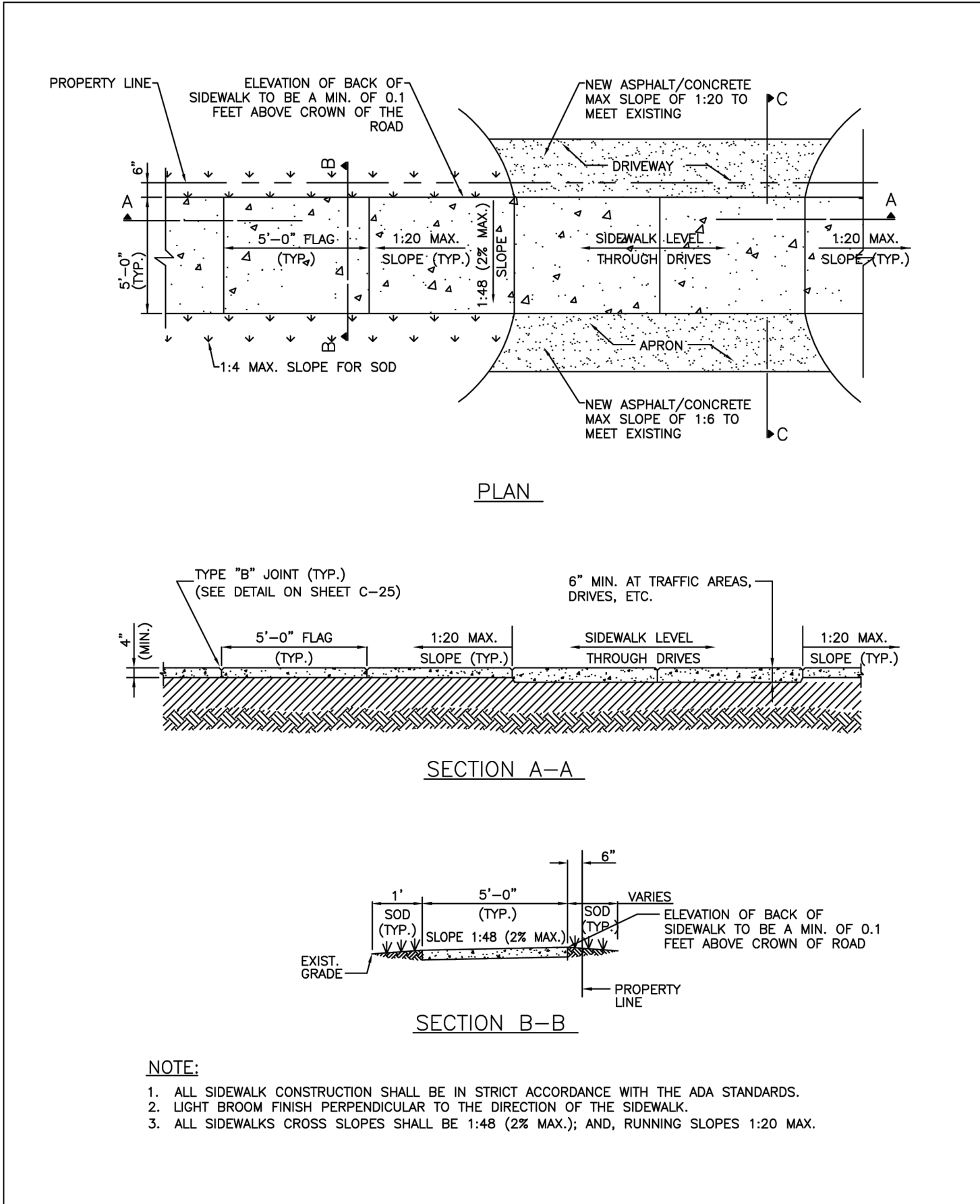


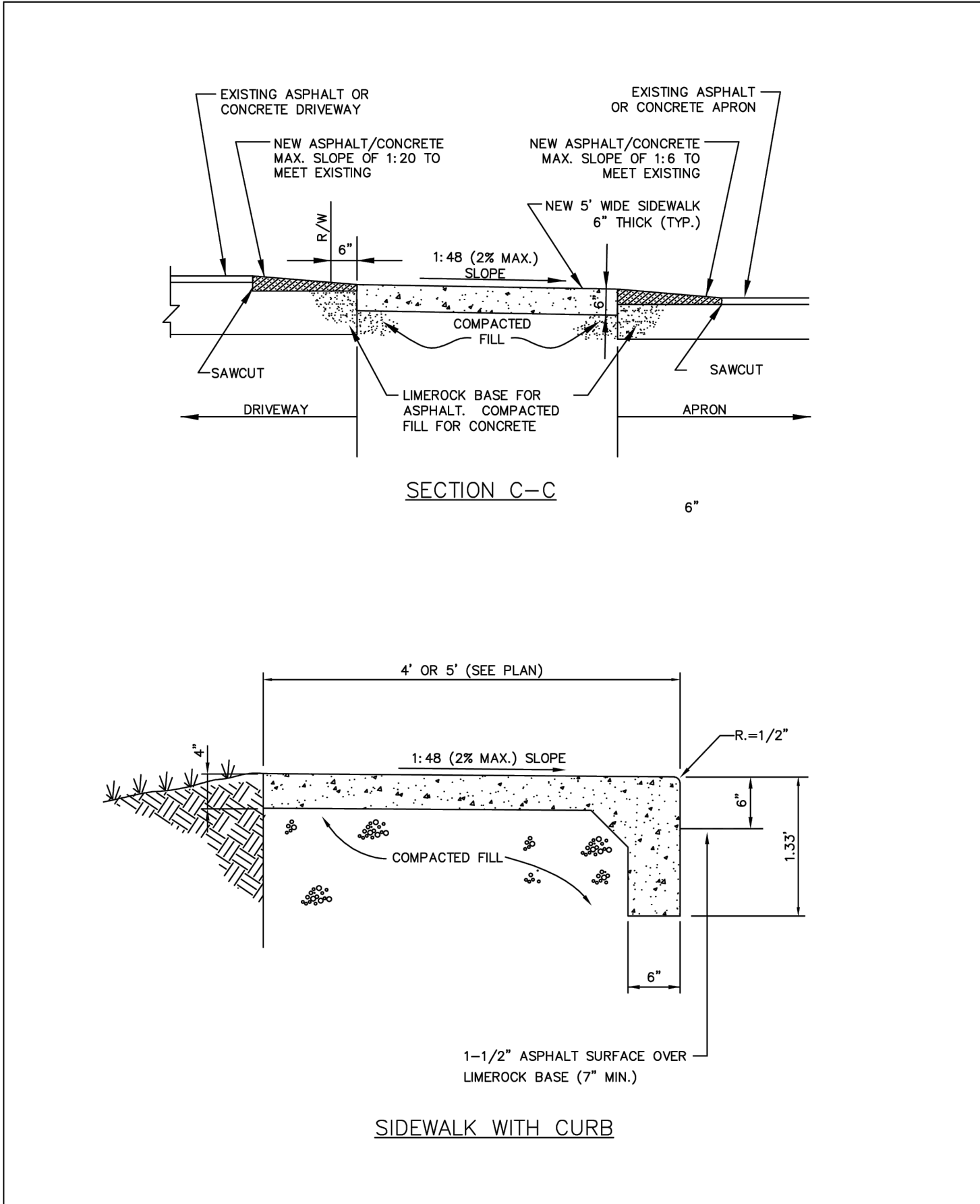
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DRAWN: EG	ACCESSIBLE PARKING SPACE DETAILS (1 OF 2)	DRAWING NO.: C-21
APPROVED: JG		



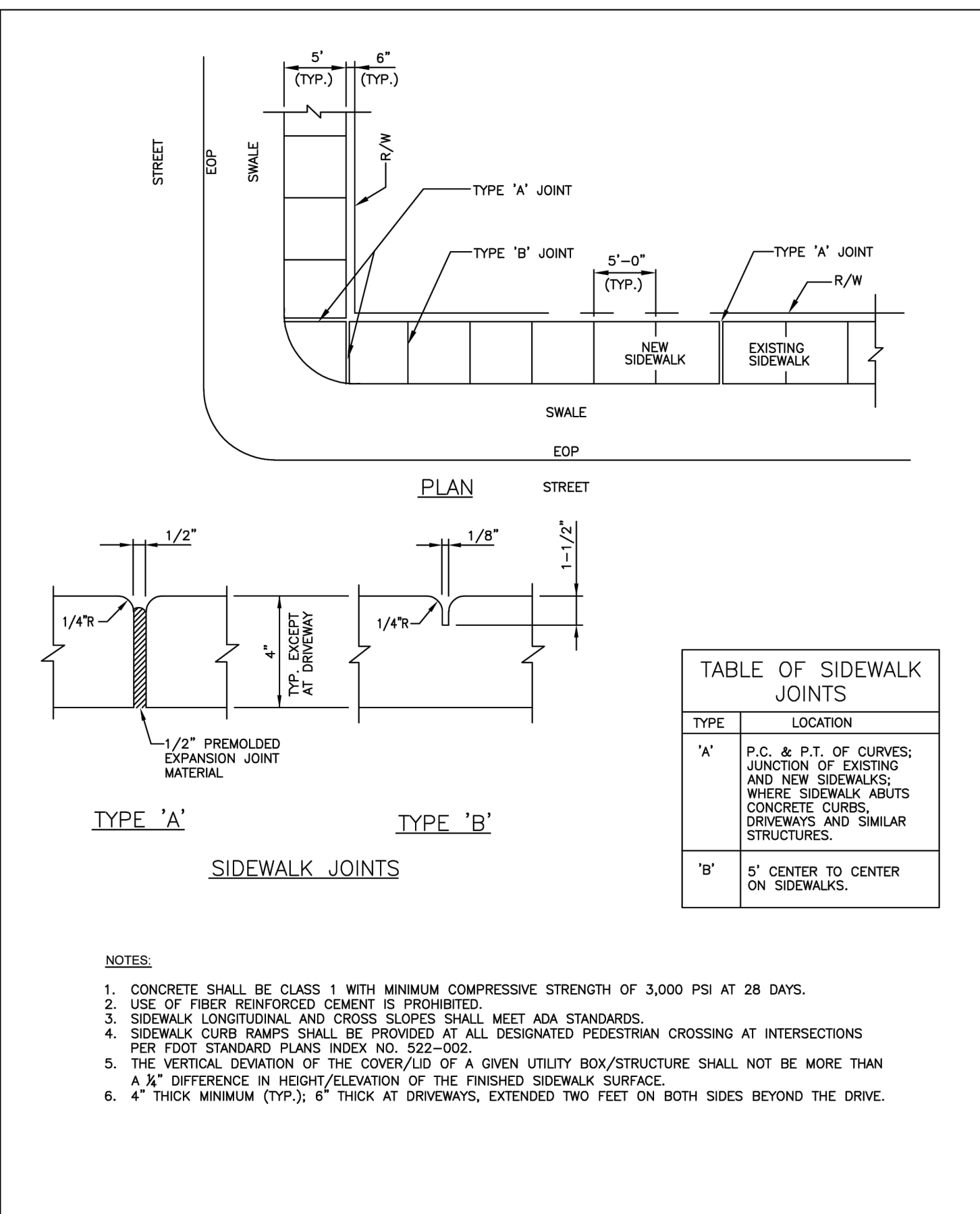
ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
DRAWN: EG	ACCESSIBLE PARKING SPACE DETAILS (2 OF 2)	DRAWING NO.: C-22
APPROVED: JG		



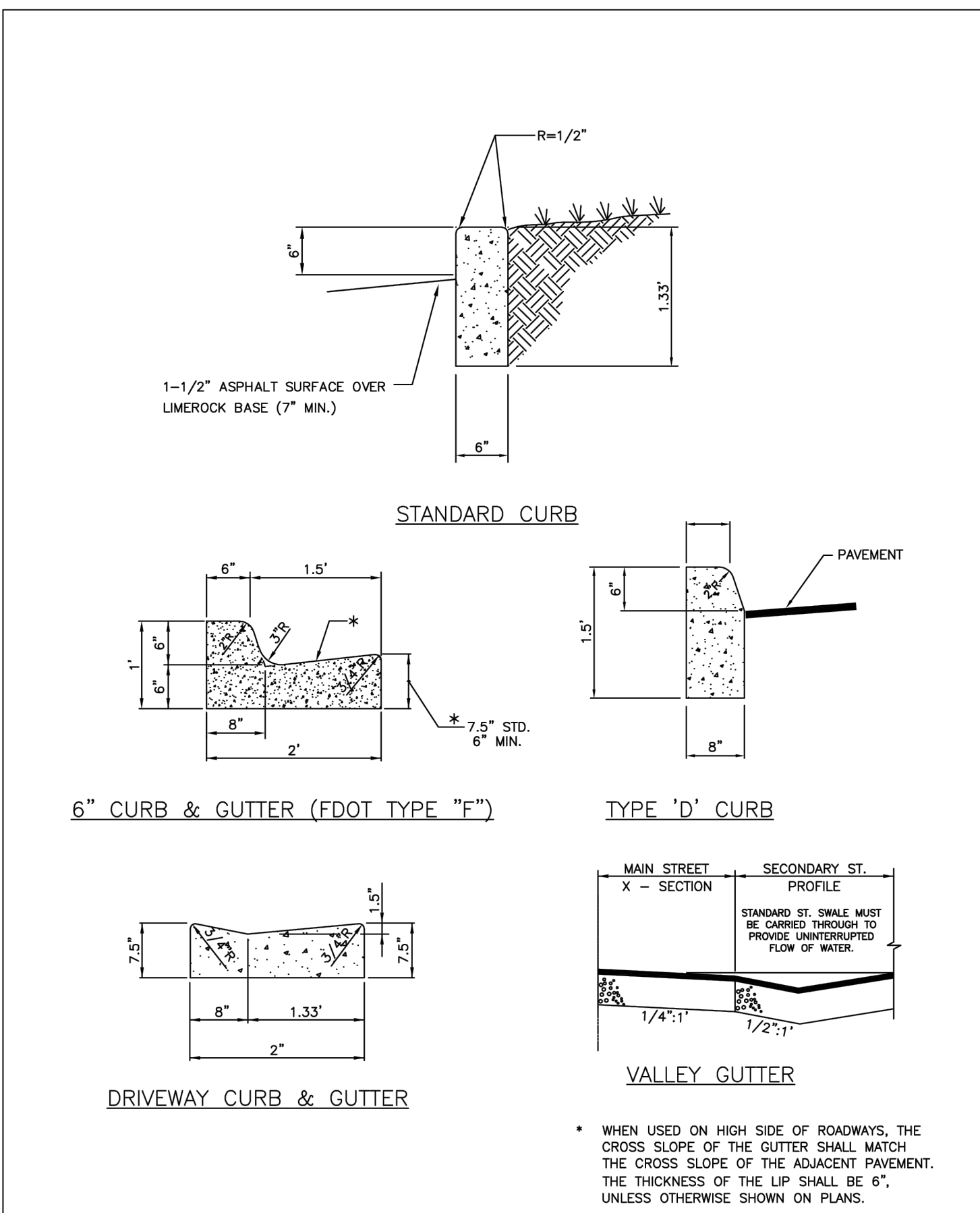
ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
DRAWN: EG	SIDEWALK CONSTRUCTION DETAILS (1 OF 3)	DRAWING NO.: C-23
APPROVED: JG		



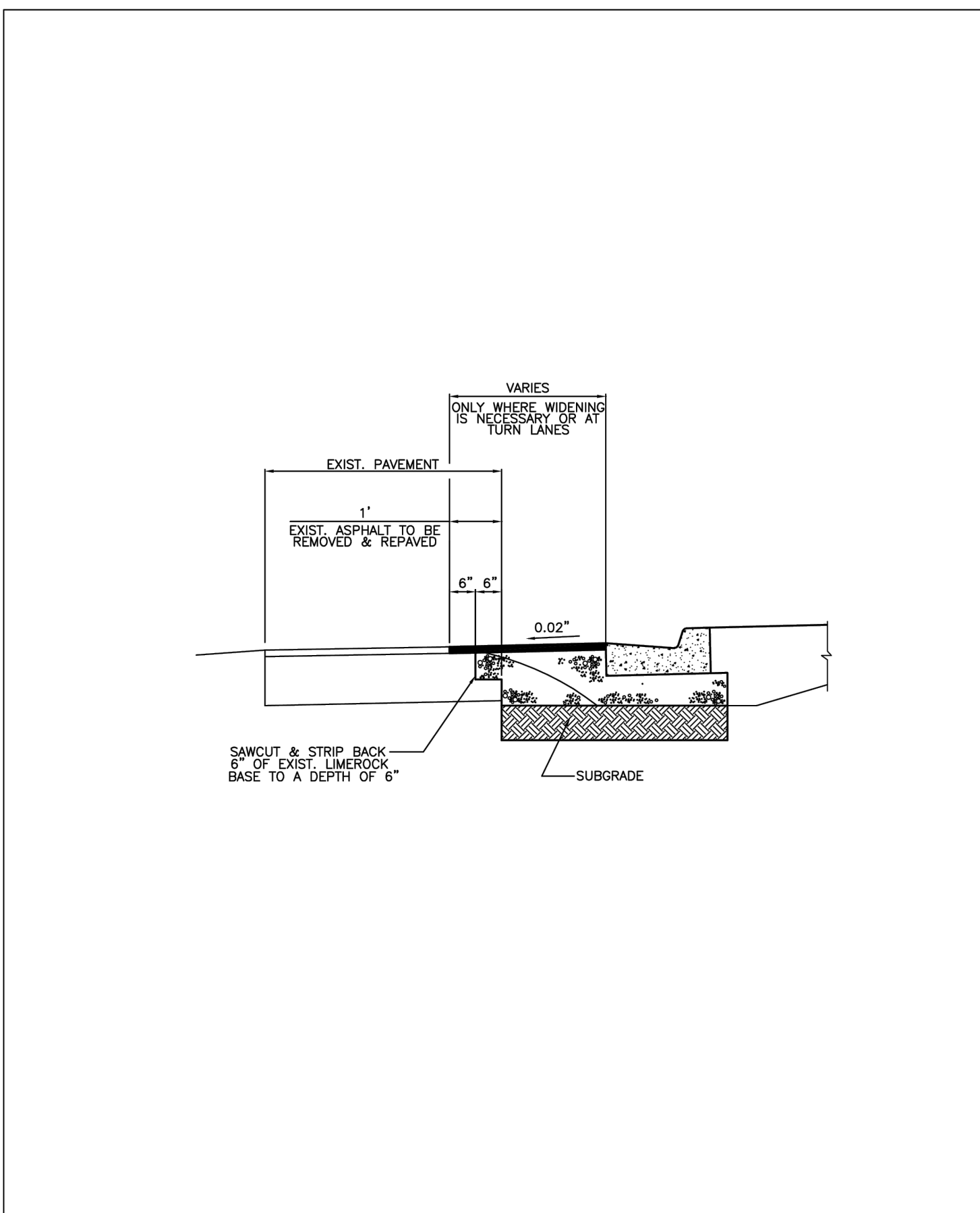
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DRAWN: EG	SIDEWALK CONSTRUCTION DETAILS (2 OF 3)	DRAWING NO.: C-24
APPROVED: JG		



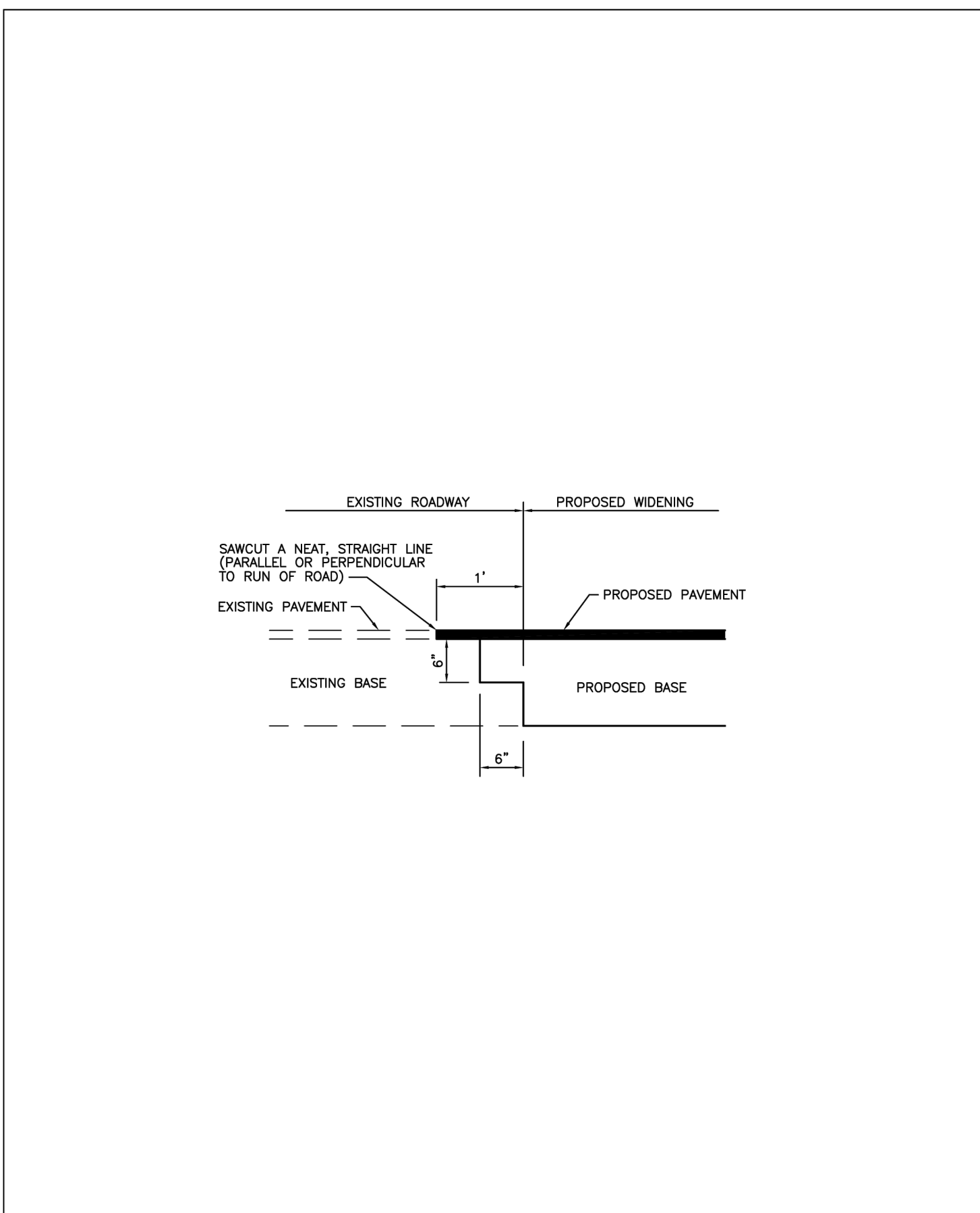
ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
DRAWN: EG	SIDEWALK CONSTRUCTION DETAILS (3 OF 3)	DRAWING NO.: C-25
APPROVED: JG		



ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
DRAWN: EG	CURB AND GUTTER DETAILS	DRAWING NO.: C-26
APPROVED: JG		



ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
DRAWN: EG	WIDENING DETAIL	DRAWING NO.: C-27
APPROVED: JG		



ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
DRAWN: EG	SAWCUT DETAIL	DRAWING NO.: C-28
APPROVED: JG		

K:\PROJECTS\2024\04\24\24-4233.dwg, PD-10, 9/25/2024 4:55 PM, L1, Sun-Tech Engineering, Inc. (NAS), Sun-Tech Engineering, Inc. (NAS)

PLOT DATE: 9/25/2024 4:55 PM BY: Miguel A. Sosa  
LAYOUT: [PD-10]

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REVISIONS	
NO.	DESCRIPTION

FLORIDA

**PARK ROAD RESIDENTIAL**

CITY OF HOLLYWOOD

**PAVING, GRADING & DRAINAGE DETAILS**

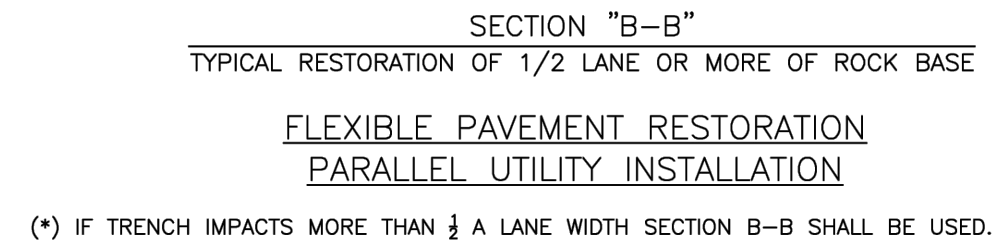
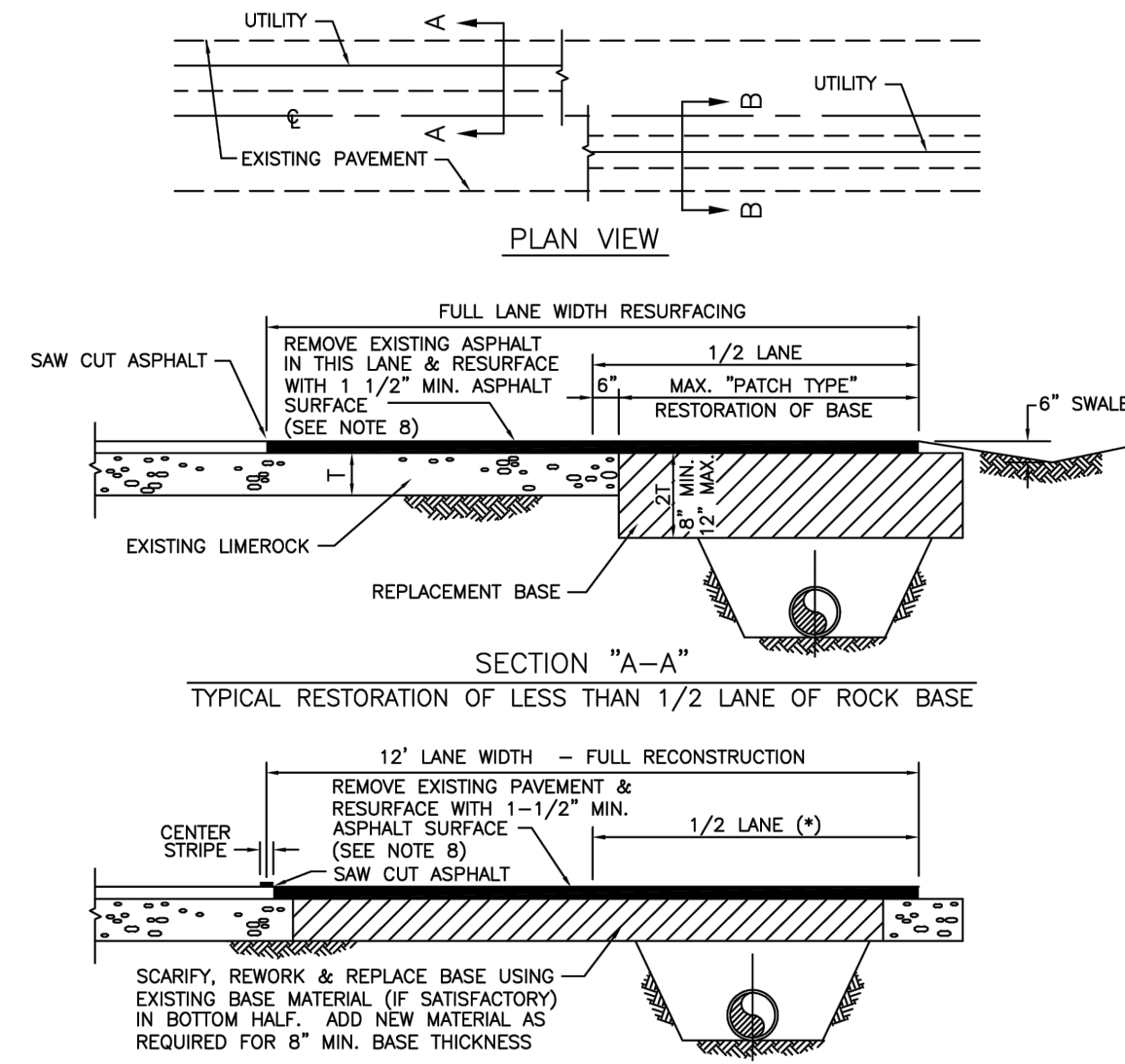
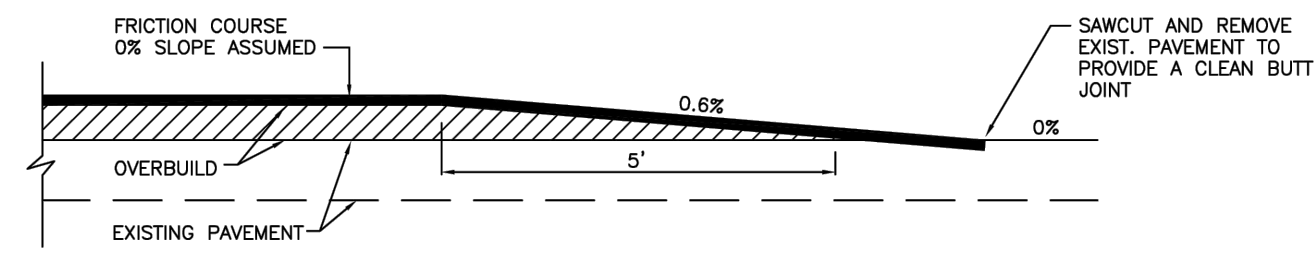
DATE:	9/18/24
SCALE:	1"=70'
DESIGNED BY:	M.G.
DRAWN BY:	I.A.B
JOB #:	24-4233

CLIFFORD R. LOUYN  
LICENSE  
No. 56890  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER

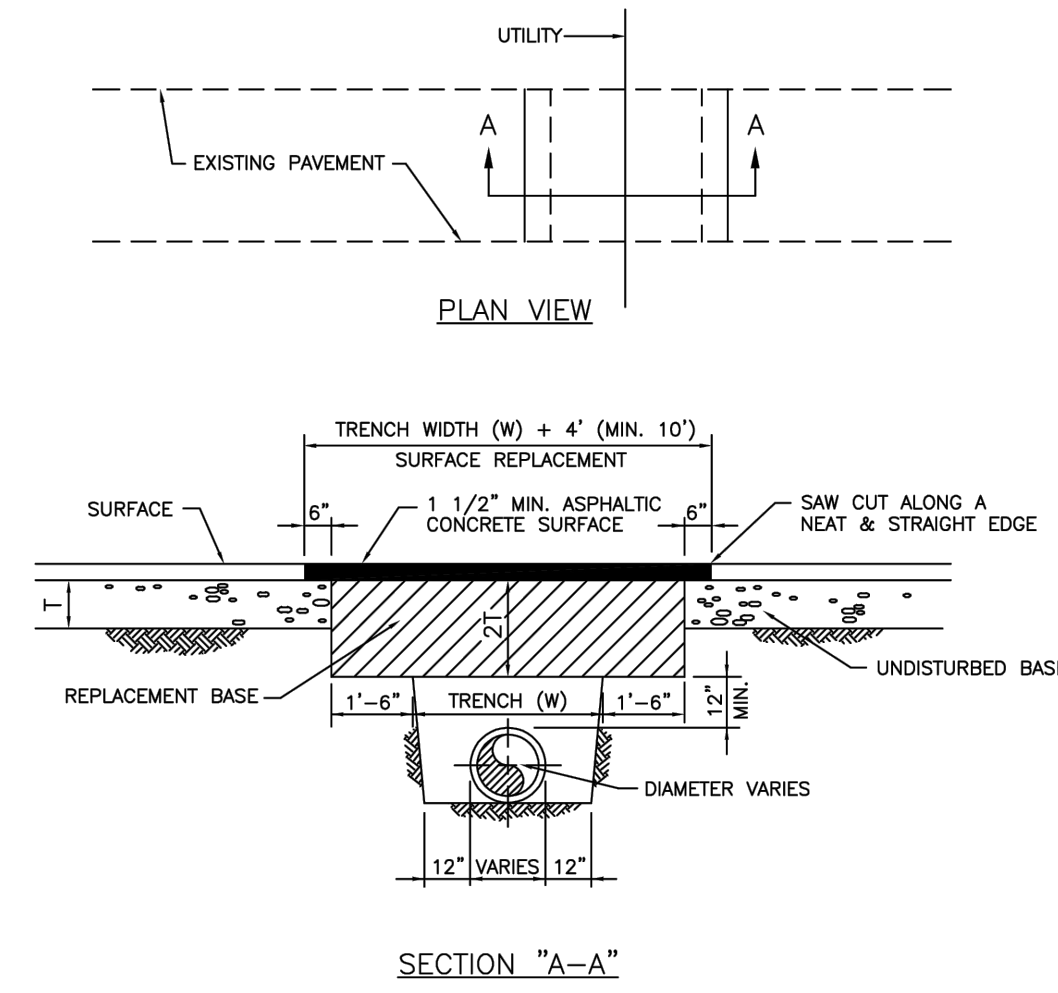
Date: September 25, 2024

ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
DRAWN: EG	SAWCUT DETAIL	DRAWING NO.: C-28
APPROVED: JG		

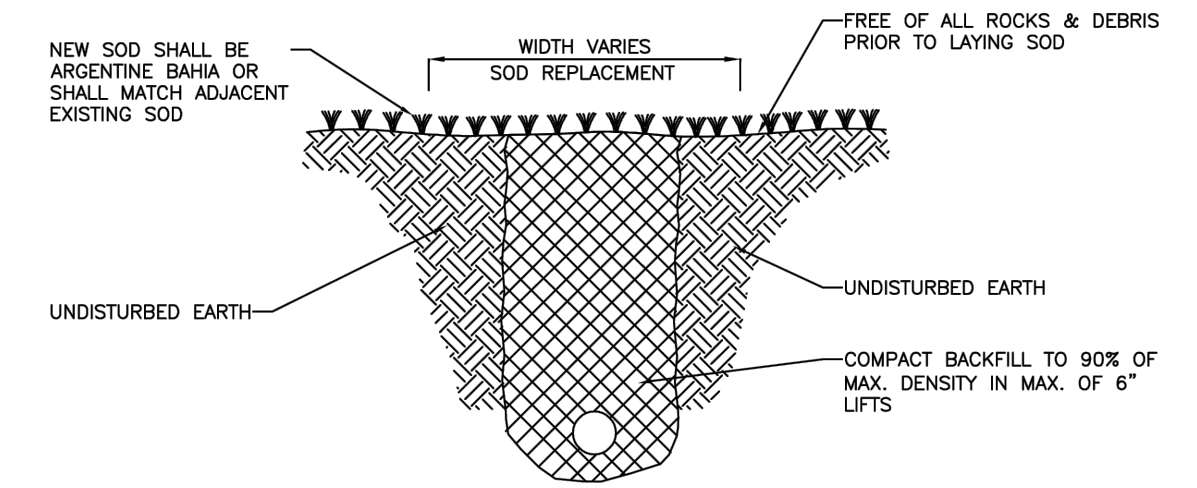




- NOTES:**
1. BASE MATERIAL SHALL HAVE A MINIMUM L.B.R. OF 100 AND A MINIMUM CARBONATE CONTENT OF 70%.
  2. BASE MATERIAL SHALL BE PLACED IN 6" MAXIMUM THICKNESS LAYERS WITH EACH LAYER COMPACTED AS REQUIRED AND TESTED PRIOR TO THE PLACEMENT OF THE SUCCEEDING LAYERS.
  3. SUBGRADE MATERIAL SHALL BE GRANULAR AND SHALL HAVE A MINIMUM L.B.R. OF 40.
  4. BACKFILL SHALL BE PLACED AND COMPACTED IN 8" LAYERS, BUT TESTING WILL BEGIN 12" ABOVE THE INSTALLED FACILITY.
  5. ALL EDGES OF EXISTING ASPHALT PAVEMENT WHERE RESURFACING WILL ABUT SHALL BE SAW CUT TO STRAIGHT LINES, PARALLEL TO OR PERPENDICULAR TO THE ROADWAY, PRIOR TO THE RESURFACING.
  6. RESURFACING MATERIAL SHALL BE OF THE SAME MIX AS THE EXISTING SURFACE AND SHALL BE APPLIED A MINIMUM OF 1-1/2" IN THICKNESS.
  7. FULL ROAD WIDTH RESURFACING MAY BE REQUIRED. SEE PLANS.



- NOTES:**
1. REPLACED BASE MATERIAL OVER TRENCH SHALL BE TWICE THE THICKNESS OF THE ORIGINAL BASE, MINIMUM 12", MAXIMUM 18".
  2. BASE MATERIAL SHALL BE PLACED IN 6" MAXIMUM (LOOSE MEASUREMENT) LAYERS AND EACH LAYER THOROUGHLY ROLLED OR TAMPED TO 98% OF MAXIMUM DENSITY PER AASHTO T-199.
  3. ASPHALT CONCRETE PAVEMENT JOINTS SHALL BE MECHANICALLY SAWED.
  4. SURFACE TREATED PAVEMENT JOINTS SHALL BE LAPPED AND FEATHERED.
  5. SURFACE MATERIAL SHALL BE CONSISTENT WITH THE EXISTING SURFACE.
  6. BASE MATERIAL SHALL HAVE A MINIMUM LBR OF 100 AND A MINIMUM CARBONATE CONTENT OF 70%.
  7. IF THE TRENCH IS FILLED TEMPORARILY, IT SHALL BE COVERED WITH A 2" ASPHALTIC CONCRETE PATCH TO KEEP THE FILL MATERIAL FROM RAVELING UNTIL REPLACED WITH A PERMANENT PATCH.
  8. MINIMUM PAVEMENT RESTORATION WIDTH IS 10'.

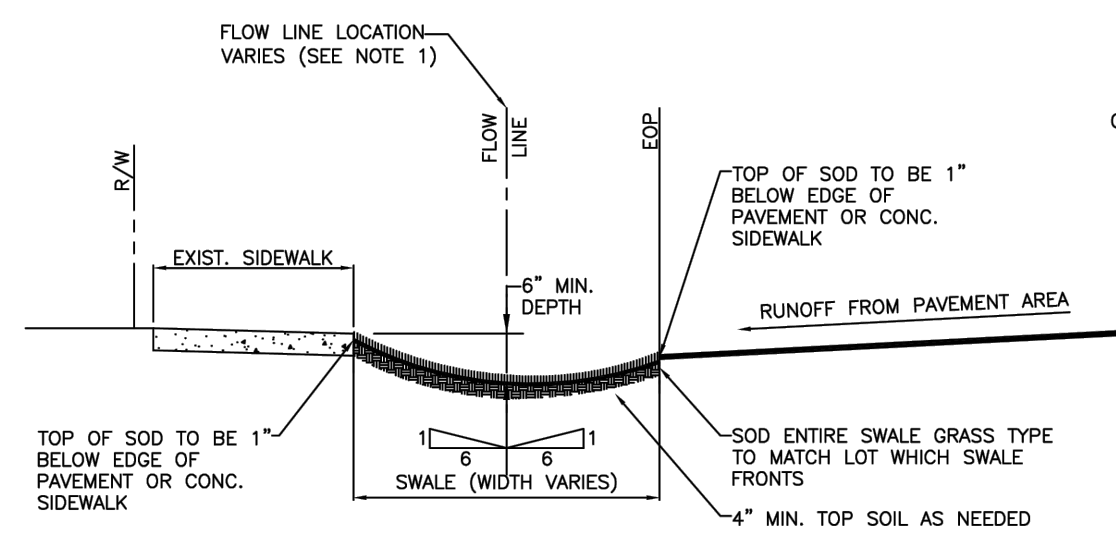


	ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
	DRAWN: EG	FEATHERING DETAIL	DRAWING NO.: C-29
	APPROVED: JG		

	ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
	DRAWN: EG	FLEXIBLE PAVEMENT RESTORATION PARALLEL UTILITY INSTALLATION	DRAWING NO.: C-30
	APPROVED: JG		

	ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
	DRAWN: EG	FLEXIBLE PAVEMENT RESTORATION PERPEND. UTILITY INSTALLATION	DRAWING NO.: C-31
	APPROVED: JG		

	ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
	DRAWN: EG	TURF RESTORATION DETAIL	DRAWING NO.: C-32
	APPROVED: JG		



- NOTES:**
1. HORIZONTAL BOTTOM (FLOW LINE) OF SWALE LOCATION IS TO BE PLACED AT THE POINT WHERE 8:1 SLOPE FROM THE EDGE OF S/W AND 8:1 SLOPE FROM EDGE OF PAVEMENT MEET.
  2. TOP OF SOD ELEVATION AS SHOW ABOVE.

	ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
	DRAWN: EG	TYPICAL SWALE GRADING	DRAWING NO.: C-33
	APPROVED: JG		

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REVISIONS	
NO.	DESCRIPTION

PARK ROAD RESIDENTIAL

CITY OF HOLLYWOOD

FLORIDA

PAVING, GRADING & DRAINAGE DETAILS

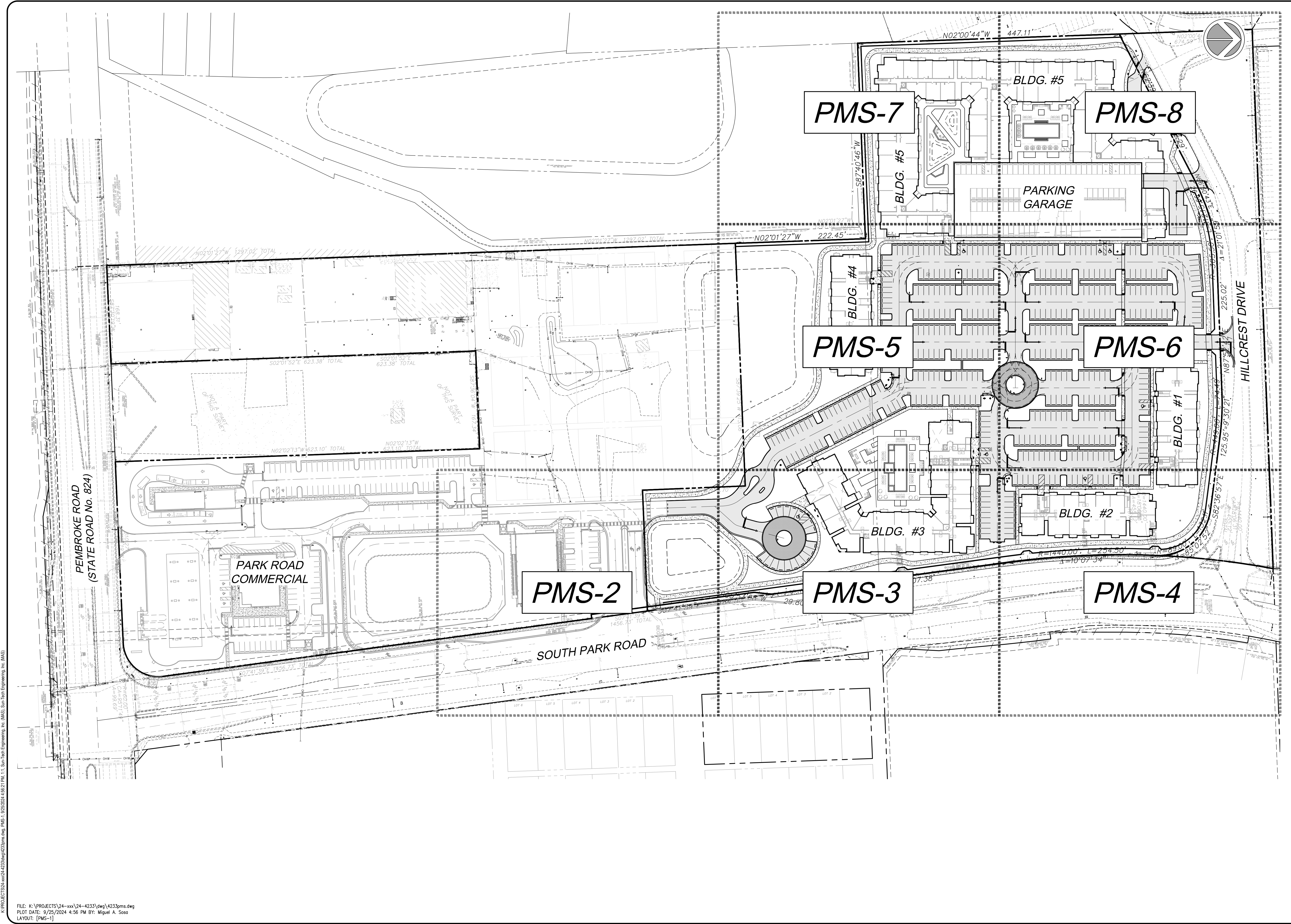
DATE:	9/18/24
SCALE:	1"=70'
DESIGNED BY:	M.G.
DRAWN BY:	I.A.B
JOB #:	24-4233

CLIFFORD R. LOUYN  
LICENSE  
No. 56890  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER

Date: September 25, 2024

K:\PROJECTS\2024\24-4233\dwg\4233-04.dwg PD-11\_20240924\_4:55:56 PM L1\_Sun-Tech\_Engineering, Inc. (MAB) Sun-Tech\_Engineering, Inc. (MAB)





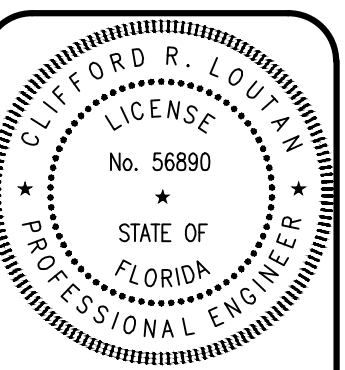
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 PLOT DATE: 9/25/2024 4:56 PM BY: Miguel A. Sosa  
 LAYOUT: [PMS-1]

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NO.	DATE	DESCRIPTION

PARK ROAD RESIDENTIAL  
 PAVEMENT MARKING  
 AND SIGNAGE KEY MAP  
 CITY OF HOLLYWOOD  
 FLORIDA

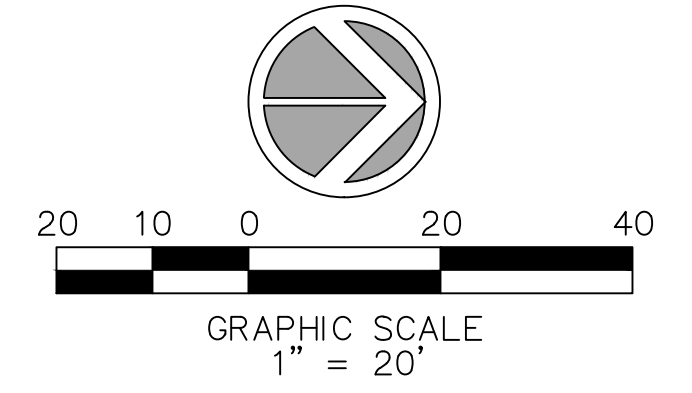
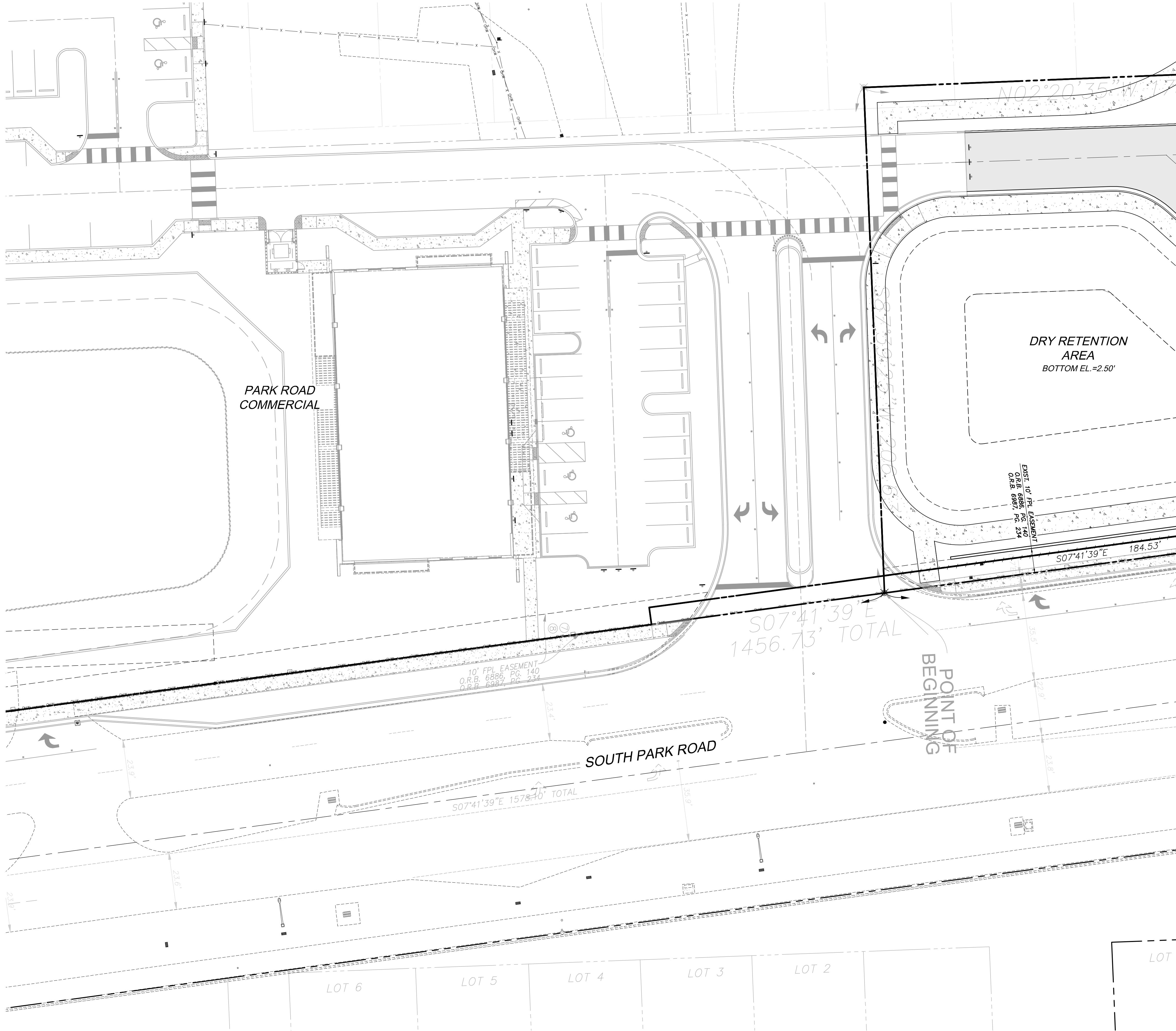
DATE: 9/18/24  
 SCALE: 1"=70'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B  
 JOB #: 24-4233



Date: September 25, 2024  
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SHEET No.  
**PMS-1**





MATCH LINE FOR CONTINUATION SEE SHEET PMS-3

PARK ROAD  
COMMERCIAL

DRY RETENTION  
AREA  
BOTTOM EL.=2.50'

SOUTH PARK ROAD

S07°41'39" E  
1456.73' TOTAL

S07°41'39" E 184.53'

10' FPL EASEMENT  
O.R.B. 6886, PG. 140  
O.R.B. 6987, PG. 234

EXIST. 10' UTILITY EASEMENT  
O.R.B. 6886, PG. 140  
O.R.B. 6987, PG. 234

LOT 6

LOT 5

LOT 4

LOT 3

LOT 2

LOT

**PAVEMENT MARKING AND SIGNING NOTES:**

1. FIRST LIFT OF ASPHALT STRIPING SHALL BE PAINT. THE SECOND LIFT SHALL BE THERMOPLASTIC.
2. A MINIMUM OF 3/4" OF ASPHALT SHALL BE INSTALLED AS FINAL LIFT.
3. STOP SIGNS (R1-1) SHALL BE 30"x30".
4. REFER TO B.C.T.E.D. STANDARD DETAIL SHEET, MARCH 1999 FOR ADDITIONAL INFORMATION.
5. ALL SIGNS MUST MEET BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS AND M.U.T.C.D. AND SHALL BE TRADE MARKED.
6. STREET SIGNS (D3-1) & STOP SIGNS (R1-1) SHALL BE HIGH INTENSITY.
7. ALL STOP SIGNS (R1-1) TO INCLUDE (D3-1) STREET NAME SIGNS

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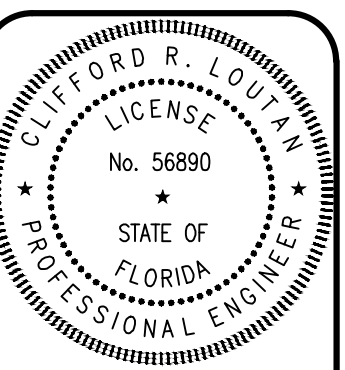


NO.	DATE	DESCRIPTION

PARK ROAD RESIDENTIAL  
PAVEMENT MARKINGS  
AND SIGNAGE PLAN

CITY OF HOLLYWOOD  
FLORIDA

DATE: 9/18/24  
SCALE: 1" = 20'  
DESIGNED BY: M.G.  
DRAWN BY: I.A.B  
JOB #: 24-4233



Date: September 25, 2024  
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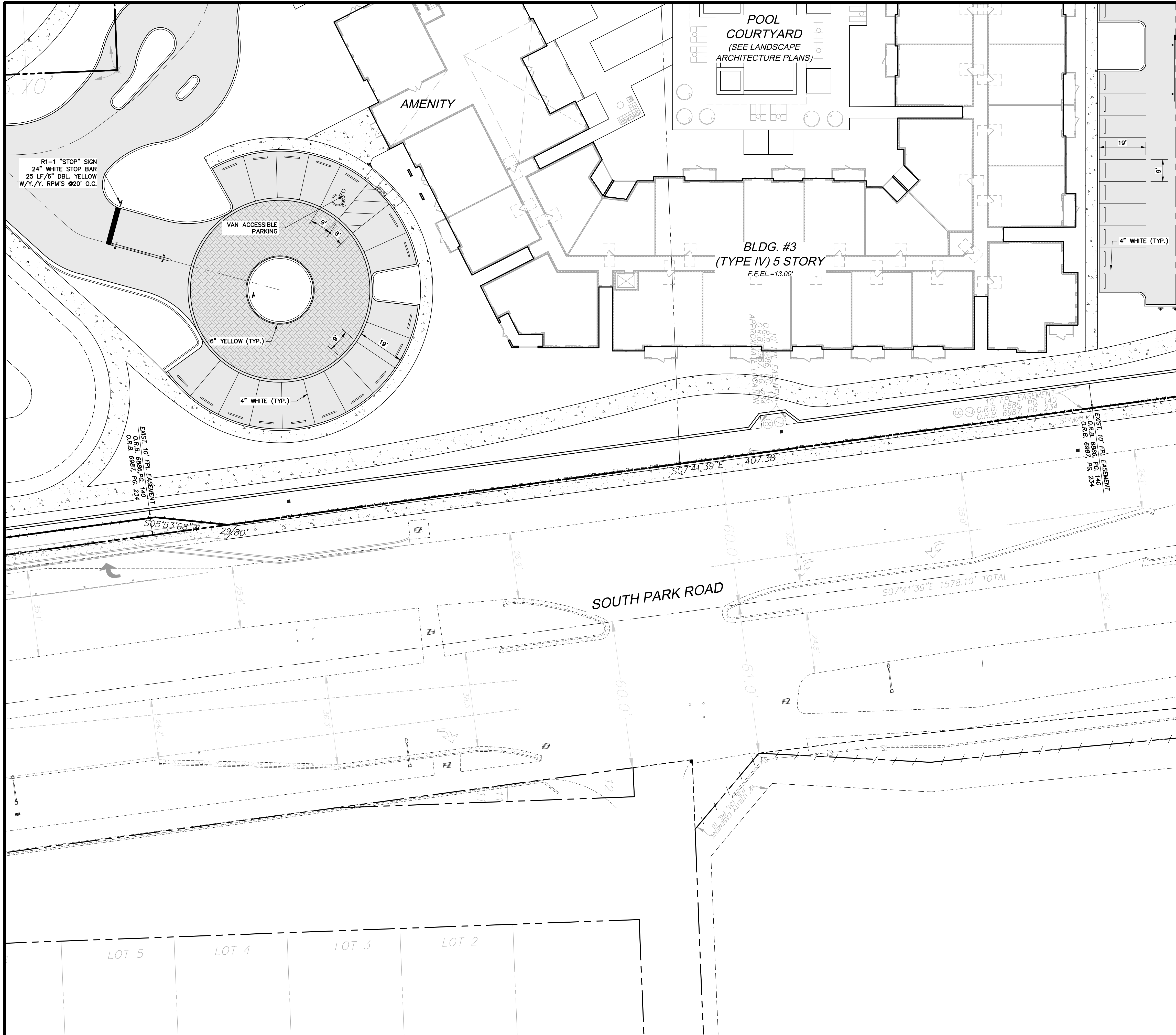
SHEET No.  
PMS-2

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FILE: K:\PROJECTS\24-xxx\24-4233\dwg\4233pms.dwg  
PLOT DATE: 9/25/2024 4:56 PM BY: Miguel A. Sosa  
LAYOUT: [PMS-2]

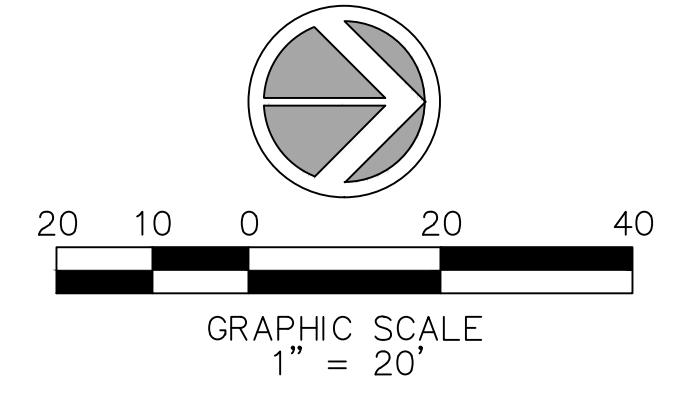


MATCH LINE FOR CONTINUATION SEE SHEET PMS-5



MATCH LINE FOR CONTINUATION SEE SHEET PMS-2

MATCH LINE FOR CONTINUATION SEE SHEET PMS-4



- PAVEMENT MARKING AND SIGNING NOTES:**
- FIRST LIFT OF ASPHALT STRIPING SHALL BE PAINT. THE SECOND LIFT SHALL BE THERMOPLASTIC.
  - A MINIMUM OF 3/4" OF ASPHALT SHALL BE INSTALLED AS FINAL LIFT.
  - STOP SIGNS (R1-1) SHALL BE 30"x30".
  - REFER TO B.C.T.E.D. STANDARD DETAIL SHEET, MARCH 1999 FOR ADDITIONAL INFORMATION.
  - ALL SIGNS MUST MEET BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS AND M.U.T.C.D. AND SHALL BE TRADE MARKED.
  - STREET SIGNS (D3-1) & STOP SIGNS (R1-1) SHALL BE HIGH INTENSITY.
  - ALL STOP SIGNS (R1-1) TO INCLUDE (D3-1) STREET NAME SIGNS

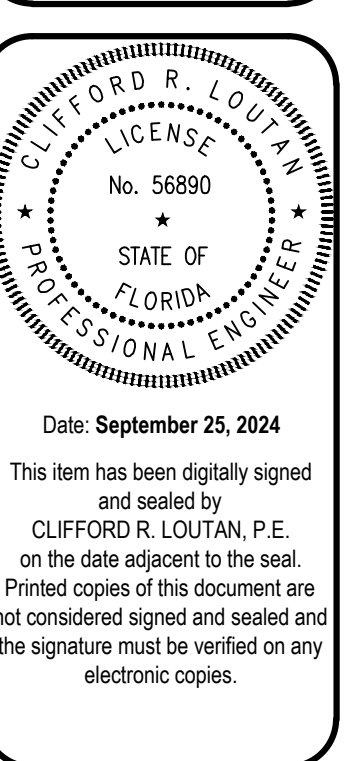
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NO.	DATE	DESCRIPTION

PARK ROAD RESIDENTIAL  
 PAVEMENT MARKINGS  
 AND SIGNAGE PLAN  
 CITY OF HOLLYWOOD  
 FLORIDA

DATE: 9/18/24  
 SCALE: 1" = 20'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B  
 JOB #: 24-4233

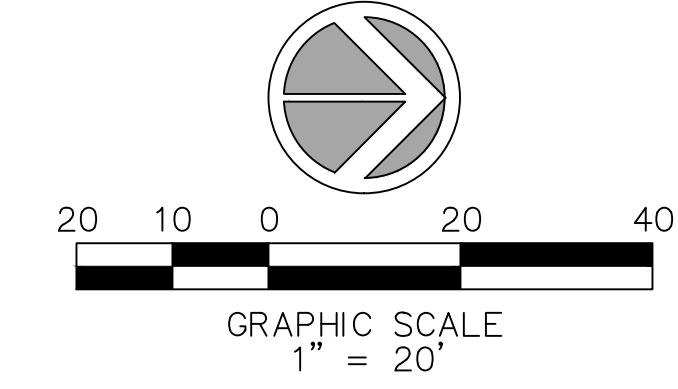
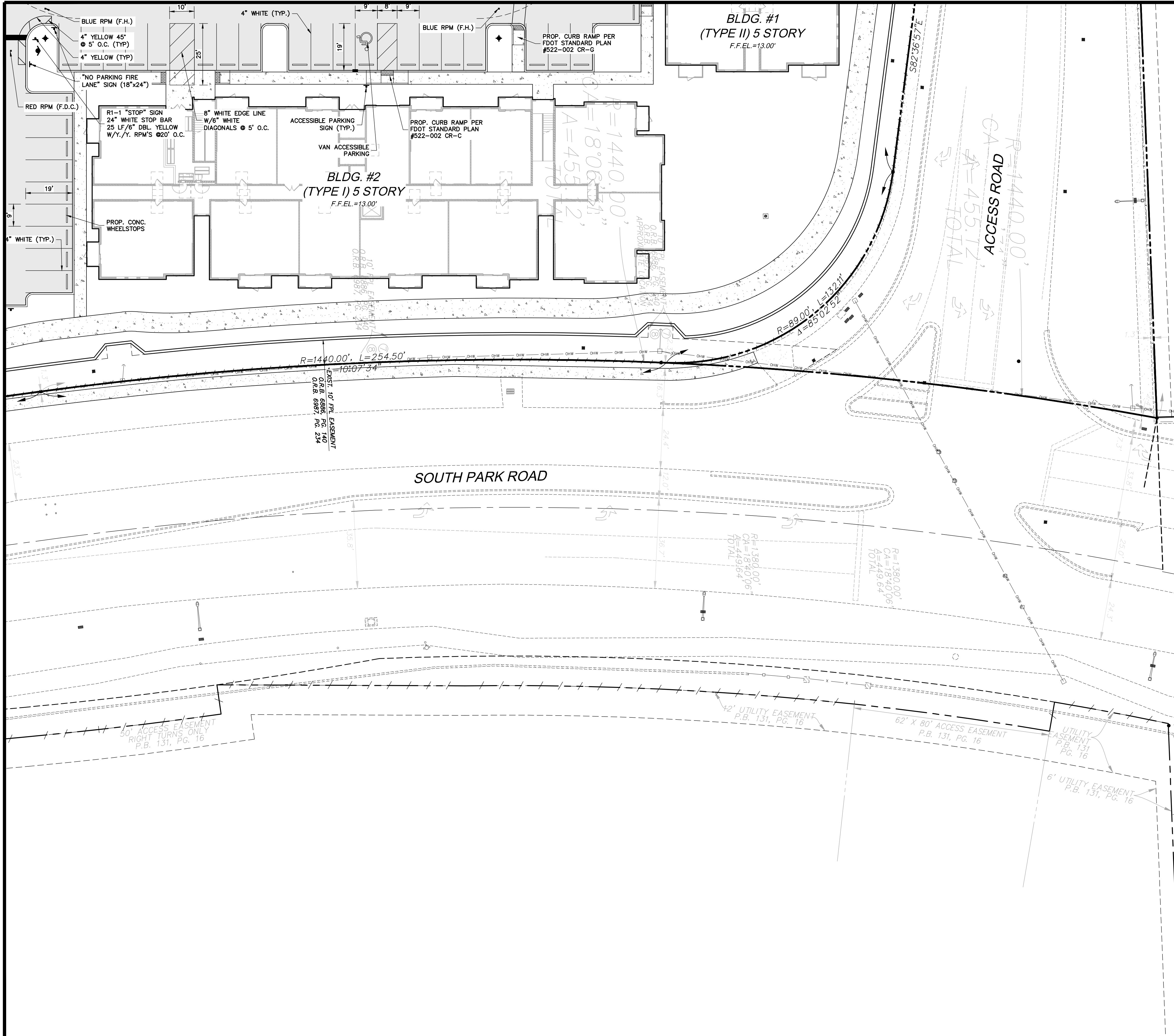


SHEET No.  
 PMS-3

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 PLOT DATE: 9/25/2024 4:56 PM BY: Miguel A. Sosa  
 LAYOUT: [PMS-3]



MATCH LINE FOR CONTINUATION SEE SHEET PMS-6



MATCH LINE FOR CONTINUATION SEE SHEET PMS-3

- PAVEMENT MARKING AND SIGNING NOTES:**
- FIRST LIFT OF ASPHALT STRIPING SHALL BE PAINT. THE SECOND LIFT SHALL BE THERMOPLASTIC.
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  - ALL SIGNS MUST MEET BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS AND M.U.T.C.D. AND SHALL BE TRADE MARKED.
  - STREET SIGNS (D3-1) & STOP SIGNS (R1-1) SHALL BE HIGH INTENSITY.
  - ALL STOP SIGNS (R1-1) TO INCLUDE (D3-1) STREET NAME SIGNS

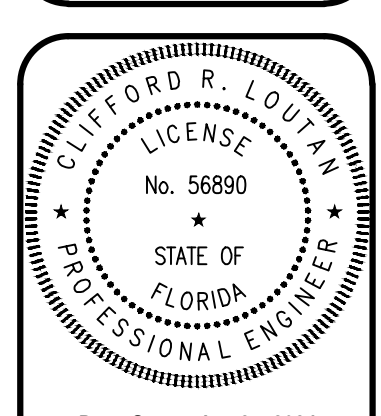
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NO.	DATE	DESCRIPTION

FLORIDA  
**PARK ROAD RESIDENTIAL  
 PAVEMENT MARKING  
 AND SIGNAGE**  
 CITY OF HOLLYWOOD

DATE: 9/18/24  
 SCALE: 1" = 20'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B  
 JOB #: 24-4233



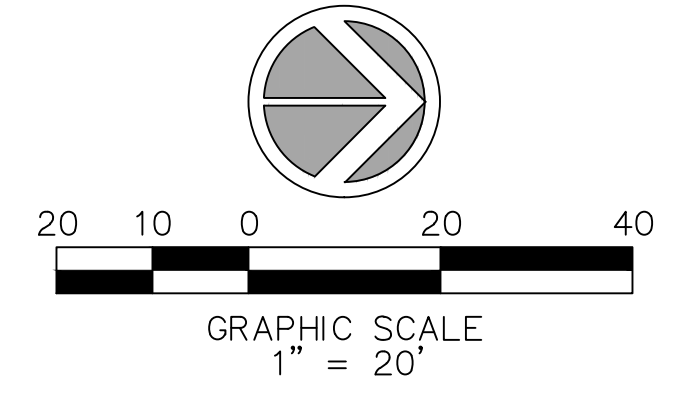
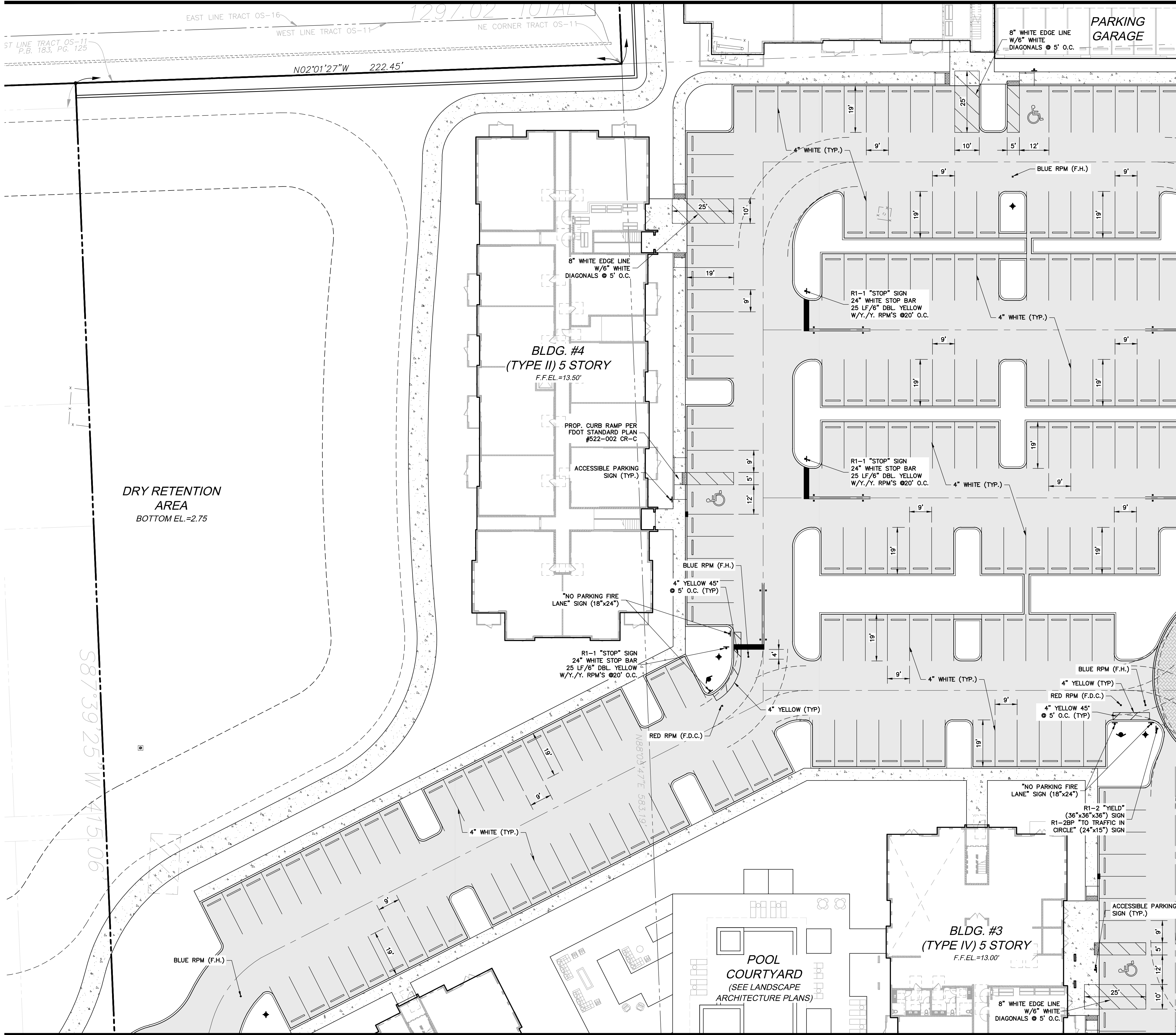
Date: September 25, 2024  
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SHEET No.  
**PMS-4**

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 PLOT DATE: 9/25/2024 4:56 PM BY: Miguel A. Sosa  
 LAYOUT: [PMS-4]



MATCH LINE FOR CONTINUATION SEE SHEET PMS-7



MATCH LINE FOR CONTINUATION SEE SHEET PMS-6

- PAVEMENT MARKING AND SIGNING NOTES:**
- FIRST LIFT OF ASPHALT STRIPING SHALL BE PAINT. THE SECOND LIFT SHALL BE THERMOPLASTIC.
  - A MINIMUM OF 3/4" OF ASPHALT SHALL BE INSTALLED AS FINAL LIFT.
  - STOP SIGNS (R1-1) SHALL BE 30"x30".
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  - ALL SIGNS MUST MEET BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS AND M.U.T.C.D. AND SHALL BE TRADE MARKED.
  - STREET SIGNS (D3-1) & STOP SIGNS (R1-1) SHALL BE HIGH INTENSITY.
  - ALL STOP SIGNS (R1-1) TO INCLUDE (D3-1) STREET NAME SIGNS

MATCH LINE FOR CONTINUATION SEE SHEET PMS-3

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PLOT DATE: 9/25/2024 4:56 PM BY: Miguel A. Sosa  
LAYOUT: [PMS-5]

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NO.	DATE	DESCRIPTION

PARK ROAD RESIDENTIAL  
FLORIDA  
CITY OF HOLLYWOOD  
PAVEMENT MARKING  
AND SIGNAGE

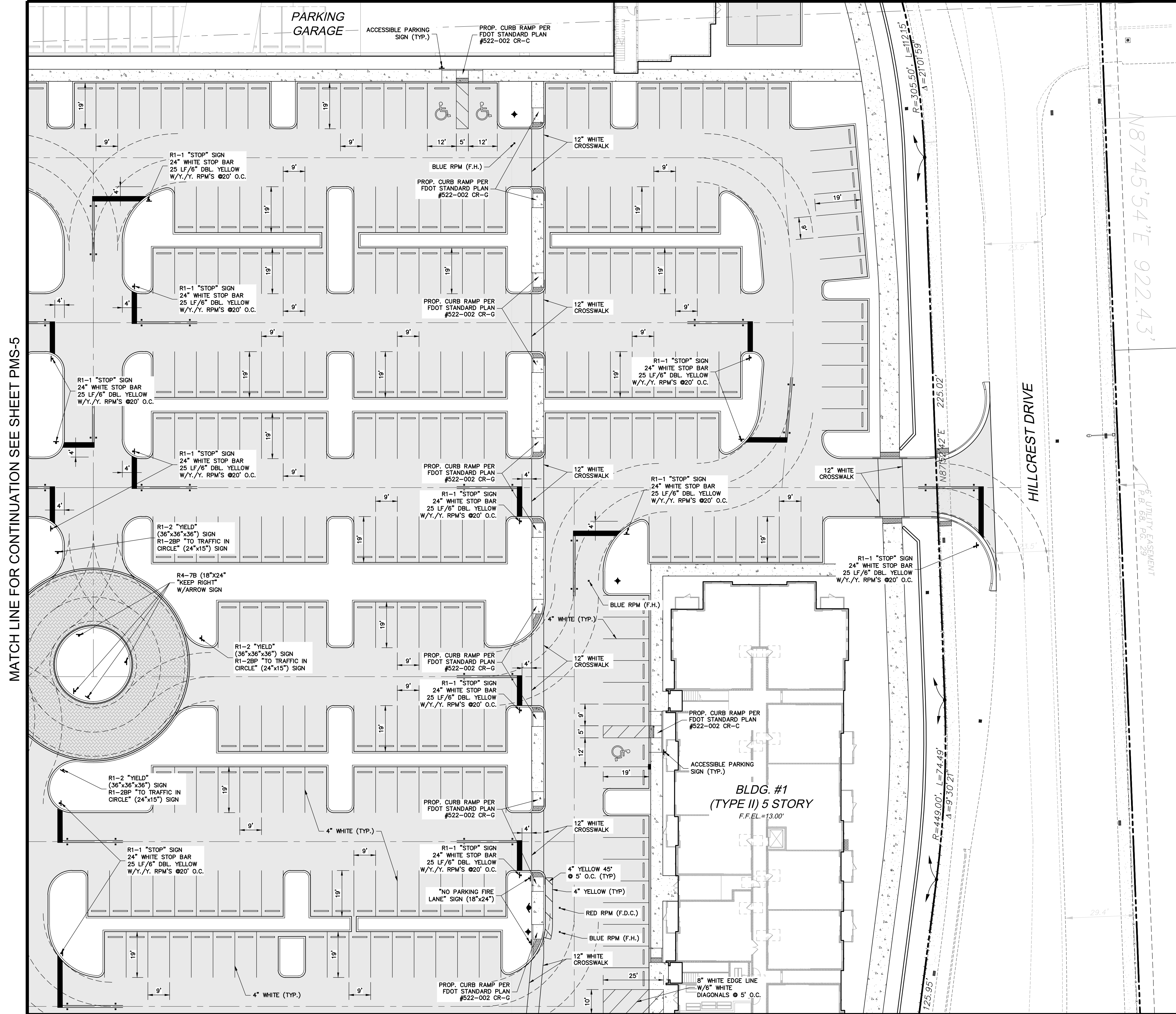
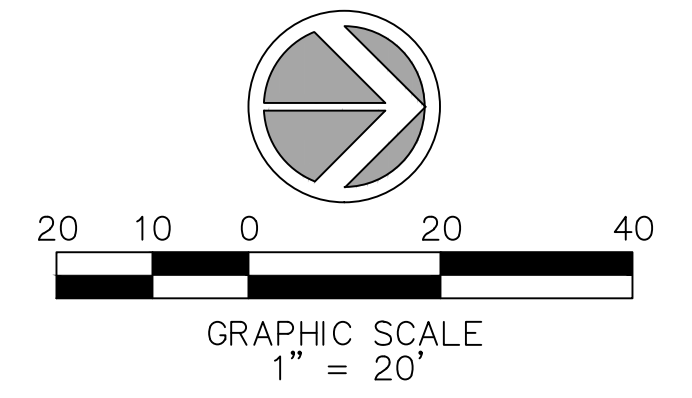
DATE: 9/18/24  
SCALE: 1" = 20'  
DESIGNED BY: M.G.  
DRAWN BY: I.A.B.  
JOB #: 24-4233

Date: September 25, 2024  
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SHEET No.  
PMS-5



MATCH LINE FOR CONTINUATION SEE SHEET PMS-8



MATCH LINE FOR CONTINUATION SEE SHEET PMS-5

MATCH LINE FOR CONTINUATION SEE SHEET PMS-4

- PAVEMENT MARKING AND SIGNING NOTES:**
- FIRST LIFT OF ASPHALT STRIPING SHALL BE PAINT. THE SECOND LIFT SHALL BE THERMOPLASTIC.
  - A MINIMUM OF 3/4" OF ASPHALT SHALL BE INSTALLED AS FINAL LIFT.
  - STOP SIGNS (R1-1) SHALL BE 30"x30".
  - REFER TO B.C.T.E.D. STANDARD DETAIL SHEET, MARCH 1999 FOR ADDITIONAL INFORMATION.
  - ALL SIGNS MUST MEET BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS AND M.U.T.C.D. AND SHALL BE TRADE MARKED.
  - STREET SIGNS (D3-1) & STOP SIGNS (R1-1) SHALL BE HIGH INTENSITY.
  - ALL STOP SIGNS (R1-1) TO INCLUDE (D3-1) STREET NAME SIGNS

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 PLOT DATE: 9/25/2024 4:57 PM BY: Miguel A. Sosa  
 LAYOUT: [PMS-6]

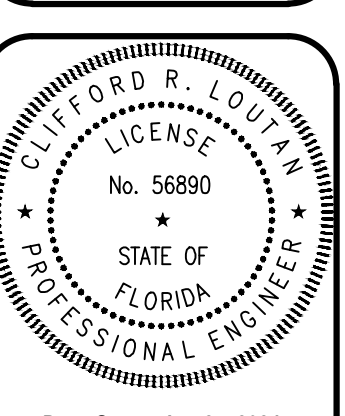
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 www.suntecheng.com  
 Certificate of Auth. #7057LB 7019  
 Phone (954) 777-3123  
 Fax (954) 777-3114



NO.	DATE	DESCRIPTION

FLORIDA  
**PARK ROAD RESIDENTIAL**  
 CITY OF HOLLYWOOD  
**PAVEMENT MARKING AND SIGNAGE**

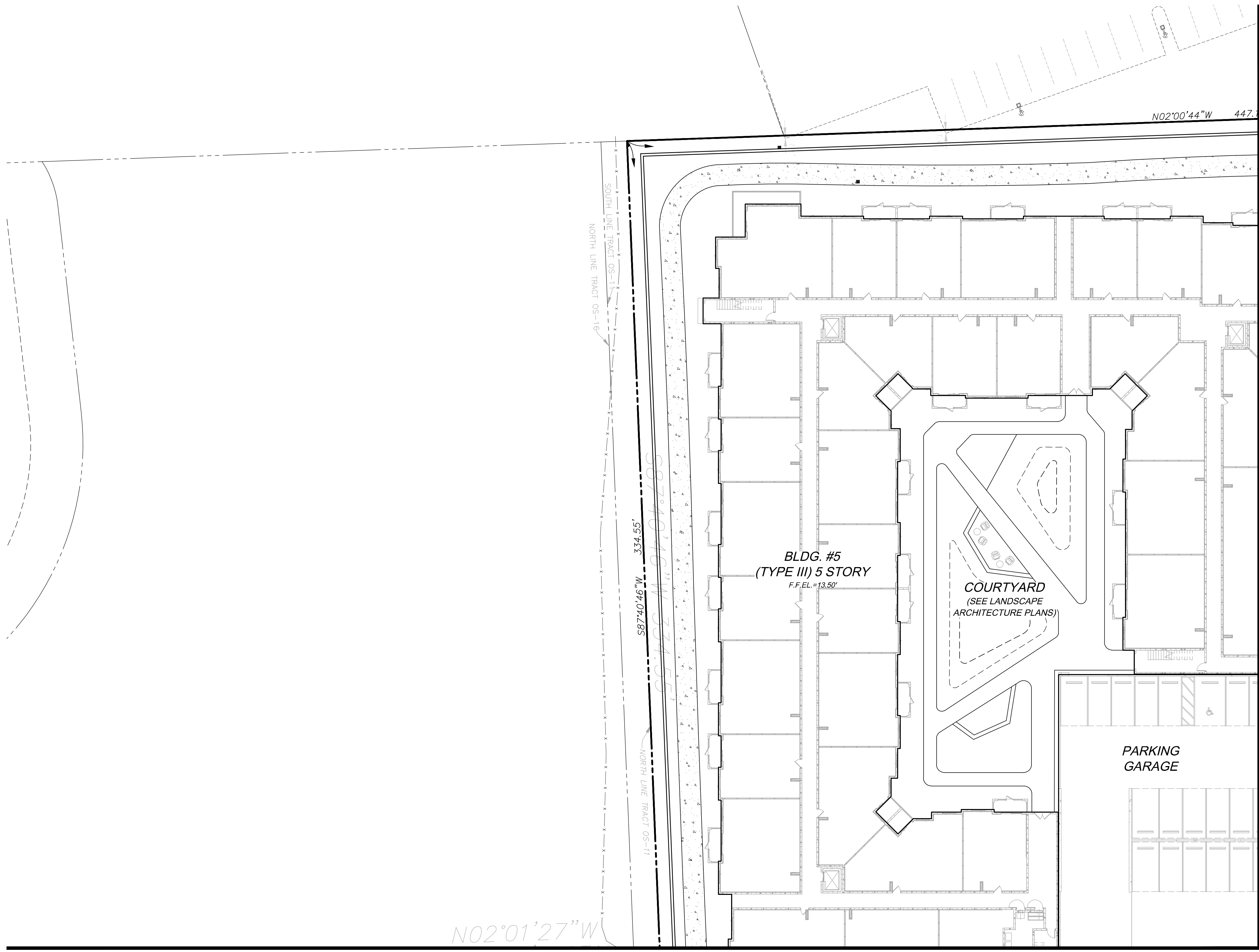
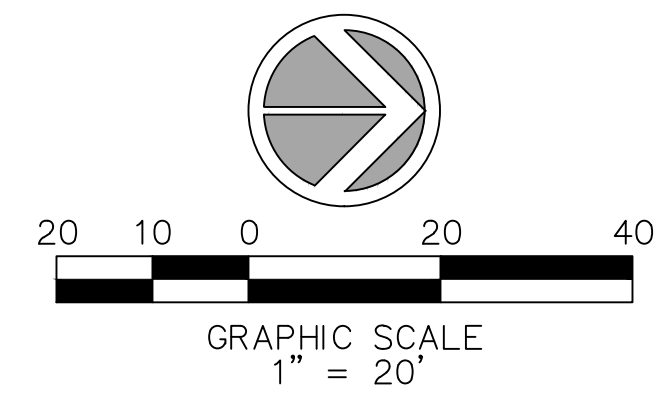
DATE: 9/18/24  
 SCALE: 1" = 20'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B  
 JOB #: 24-4233



Date: September 25, 2024  
 This item has been digitally signed and sealed by CLIFFORD R. LOUTAN, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

SHEET No.  
**PMS-6**





MATCH LINE FOR CONTINUATION SEE SHEET PMS-8

MATCH LINE FOR CONTINUATION SEE SHEET PMS-5

- PAVEMENT MARKING AND SIGNING NOTES:**
1. FIRST LIFT OF ASPHALT STRIPING SHALL BE PAINT. THE SECOND LIFT SHALL BE THERMOPLASTIC.
  2. A MINIMUM OF 3/4" OF ASPHALT SHALL BE INSTALLED AS FINAL LIFT.
  3. STOP SIGNS (R1-1) SHALL BE 30"x30".
  4. REFER TO B.C.T.E.D. STANDARD DETAIL SHEET, MARCH 1999 FOR ADDITIONAL INFORMATION.
  5. ALL SIGNS MUST MEET BROWARD COUNTY TRAFFIC ENGINEERING DIVISION STANDARDS AND M.U.T.C.D. AND SHALL BE TRADE MARKED.
  6. STREET SIGNS (D3-1) & STOP SIGNS (R1-1) SHALL BE HIGH INTENSITY.
  7. ALL STOP SIGNS (R1-1) TO INCLUDE (D3-1) STREET NAME SIGNS

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REVISIONS	
NO.	DESCRIPTION

PARK ROAD RESIDENTIAL  
 PAVEMENT MARKINGS  
 AND SIGNAGE PLAN

CITY OF HOLLYWOOD  
 FLORIDA

DATE: 9/18/24  
 SCALE: 1" = 20'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B  
 JOB #: 24-4233

CLIFFORD R. LOUTAN  
 LICENSE  
 No. 56890  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER

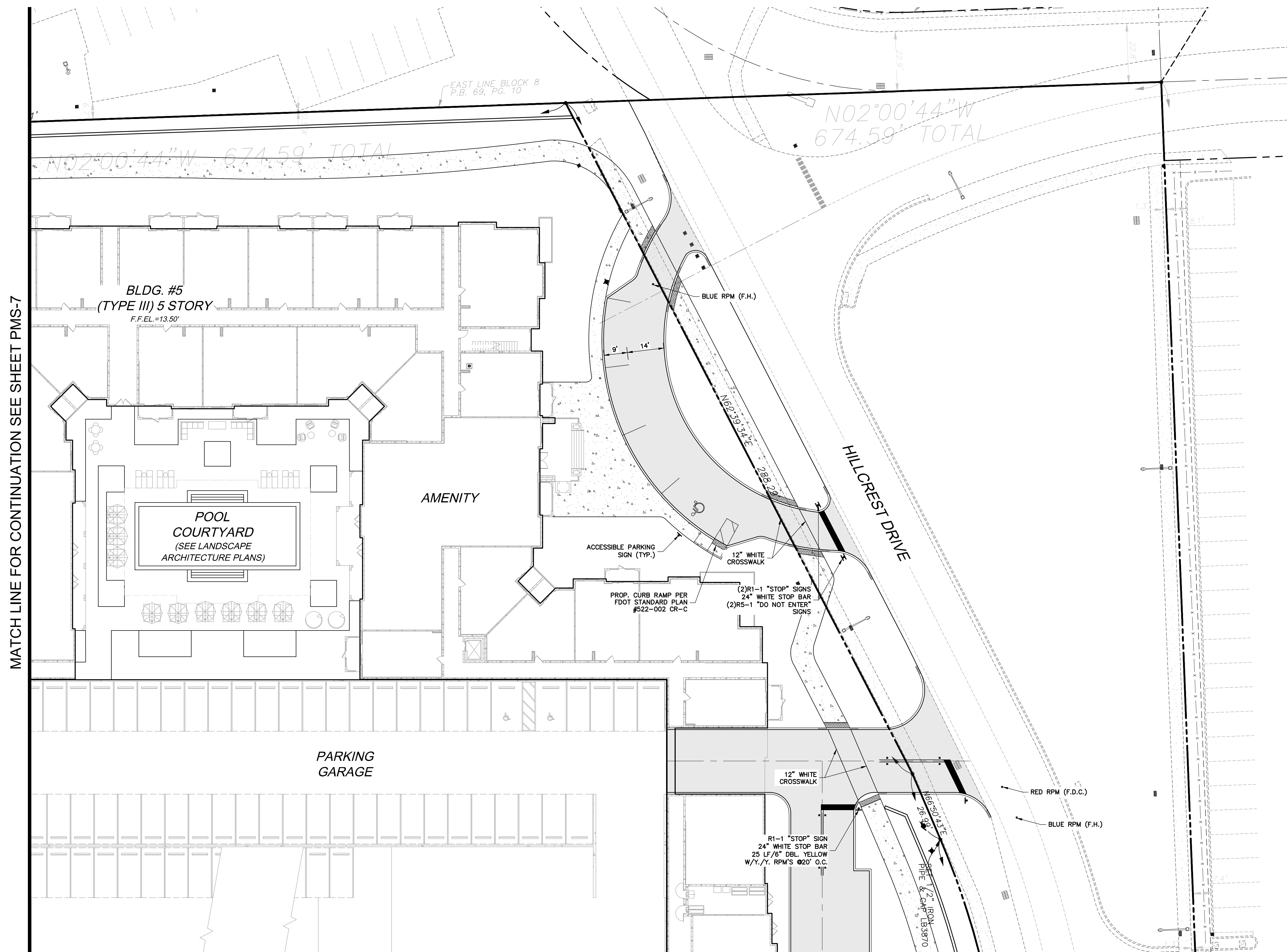
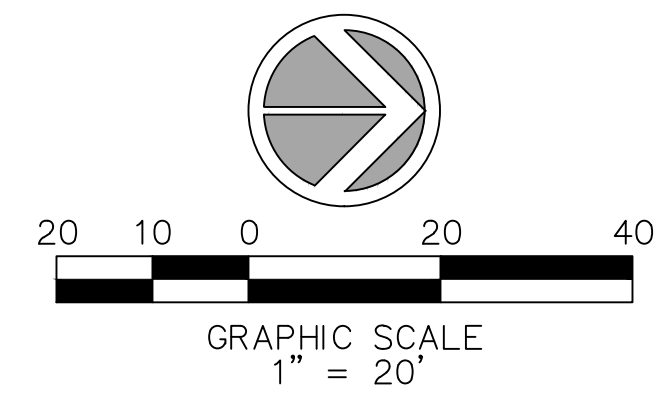
Date: September 25, 2024

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SHEET No.  
**PMS-7**

K:\PROJECTS\24-xxx\24-4233\dwg\4233pms.dwg PMS-7 9/25/2024 4:57:04 PM 1: Sun-Tech Engineering, Inc. (MSS), Sun-Tech Engineering, Inc. (MSS)





MATCH LINE FOR CONTINUATION SEE SHEET PMS-7

MATCH LINE FOR CONTINUATION SEE SHEET PMS-6

- PAVEMENT MARKING AND SIGNING NOTES:**
- FIRST LIFT OF ASPHALT STRIPING SHALL BE PAINT. THE SECOND LIFT SHALL BE THERMOPLASTIC.
  - A MINIMUM OF 3/4" OF ASPHALT SHALL BE INSTALLED AS FINAL LIFT.
  - STOP SIGNS (R1-1) SHALL BE 30"x30".
  - REFER TO B.C.T.E.D. STANDARD DETAIL SHEET, MARCH 1999 FOR ADDITIONAL INFORMATION.
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  - ALL STOP SIGNS (R1-1) TO INCLUDE (D3-1) STREET NAME SIGNS

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NO.	DATE	DESCRIPTION

FLORIDA  
 CITY OF HOLLYWOOD  
**PARK ROAD RESIDENTIAL  
 PAVEMENT MARKINGS  
 AND SIGNAGE PLAN**

DATE: 9/18/24  
 SCALE: 1" = 20'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B  
 JOB #: 24-4233

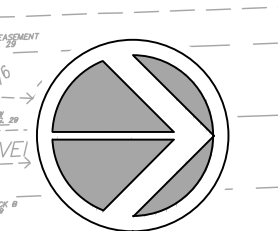
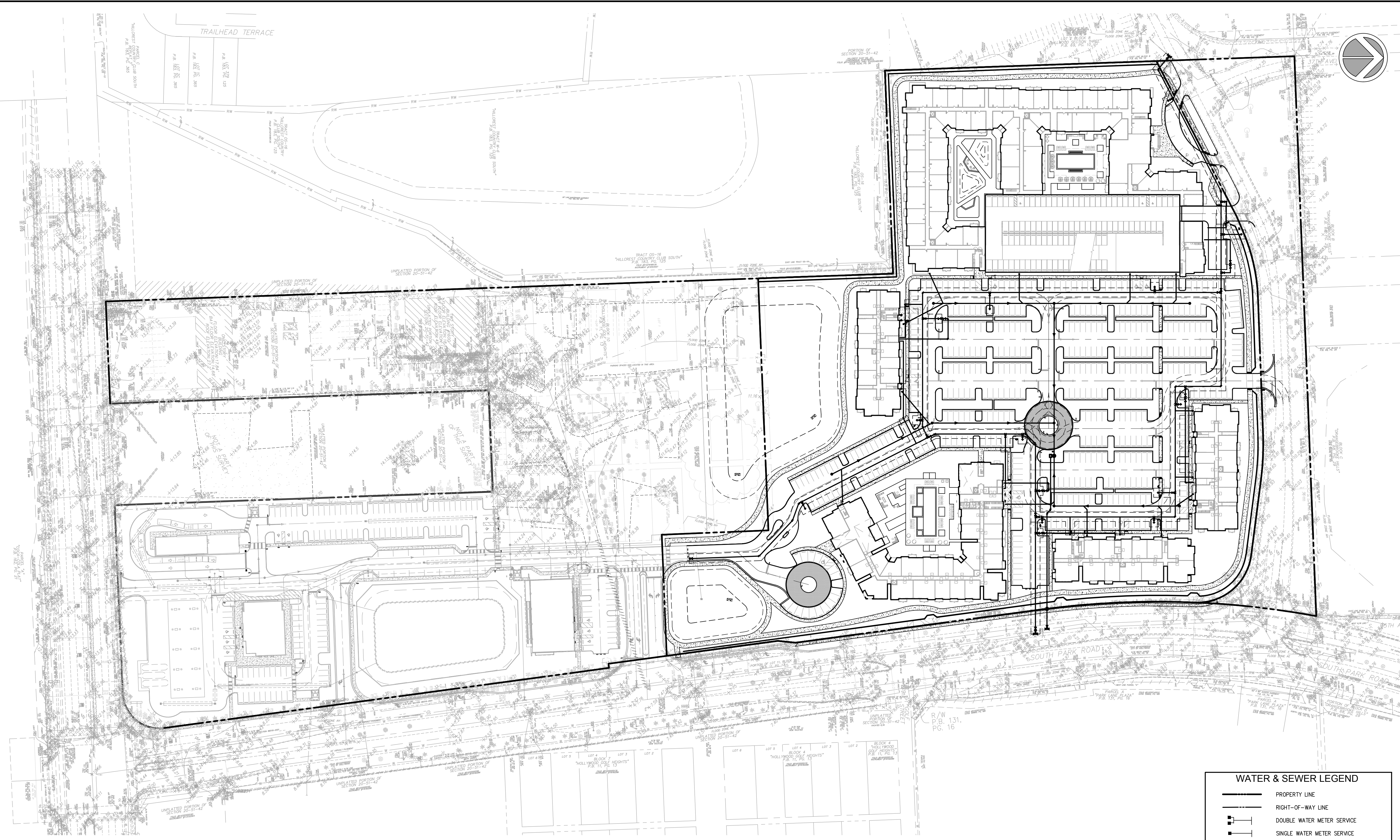
CLIFFORD R. LOUTAN  
 LICENSE  
 No. 56890  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER

Date: September 25, 2024  
 This item has been digitally signed and sealed by CLIFFORD R. LOUTAN, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

SHEET No.  
**PMS-8**

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 PLOT DATE: 9/25/2024 4:57:09 PM 1: Sun-Tech Engineering, Inc. (MSS), Sun-Tech Engineering, Inc. (MSS)  
 LAYOUT: [PMS-8]





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NO.	DATE	DESCRIPTION

**PARK ROAD RESIDENTIAL**  
 CITY OF HOLLYWOOD  
 FLORIDA  
**WATER & SEWER**  
**OVERALL PLAN**

DATE: 9/18/24  
 SCALE: 1"=80'  
 DESIGNED BY: M.G.  
 DRAWN BY: A.V.  
 JOB #: 24-4233



Date: September 25, 2024

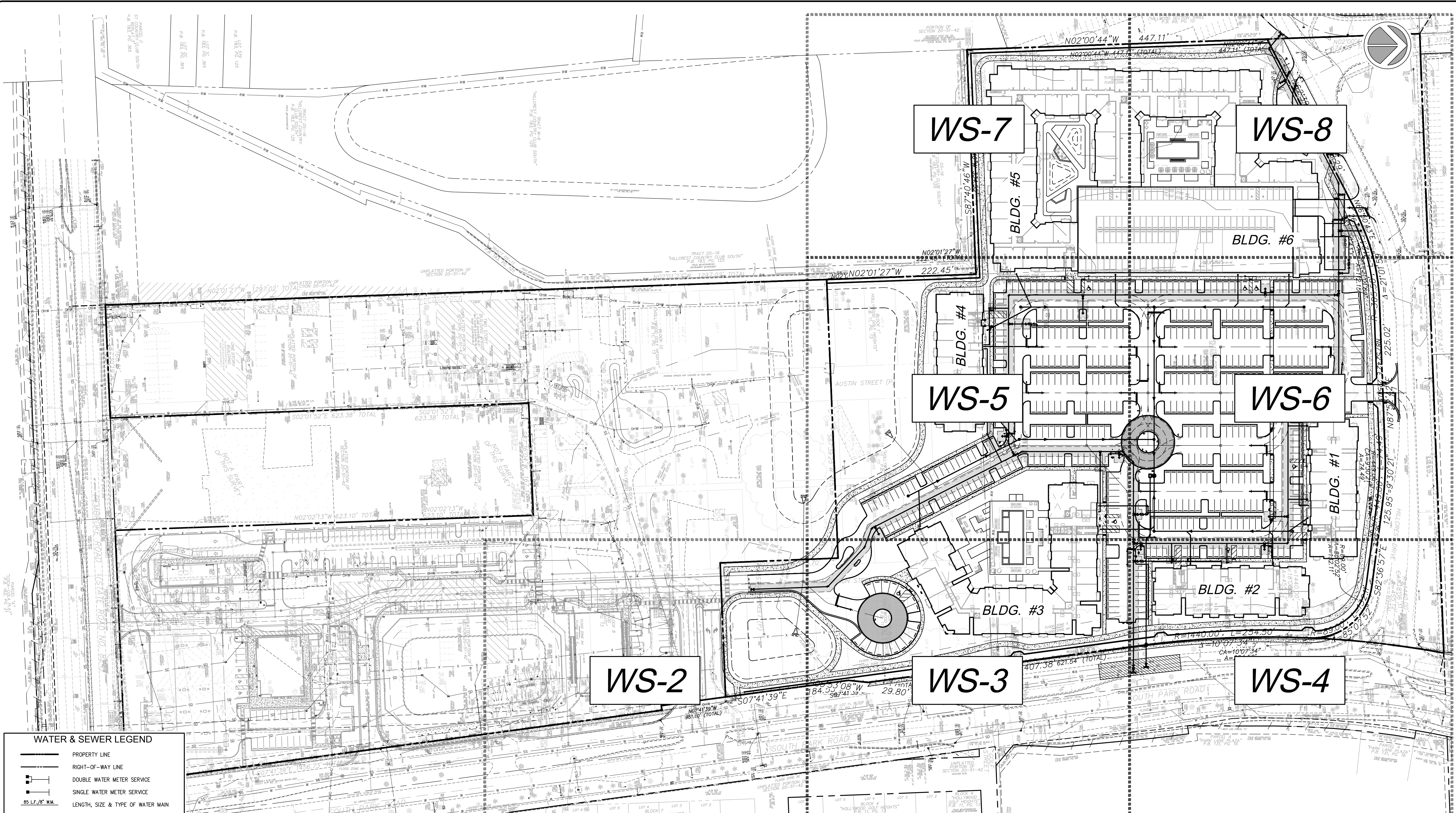
SHEET No.  
 WS-0

**NOTE:**  
 ALL ELEVATIONS IN N.A.V.D. 88.  
 CONVERSION FACTOR FROM N.G.V.D. 29 TO N.A.V.D. 88 IS  
 (-)1.58 (11.00 N.G.V.D. = 9.42 N.A.V.D.)

WATER & SEWER LEGEND	
	PROPERTY LINE
	RIGHT-OF-WAY LINE
	DOUBLE WATER METER SERVICE
	SINGLE WATER METER SERVICE
	LENGTH, SIZE & TYPE OF WATER MAIN
	FIRE HYDRANT, GATE VALVE & TEE ASSEMBLY
	PROPOSED GATE VALVE
	PROPOSED CHECK VALVE
	BACTERIOLOGICAL SAMPLING POINT
	EXISTING OR FUTURE UTILITIES
	DRAINAGE STRUCTURE w/PIPE
	D.I.P. PIPE
	EXIST. UTILITY DEMOLITION
	RIM ELEVATION
	INVERT ELEVATION
	MANHOLE DESIGNATION
	LENGTH & SLOPE OF PIPE
	DOUBLE SEWER LATERAL
	SINGLE SEWER LATERAL
	CLEAN OUT TO GRADE
	PROP LIGHT POLE

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 PLOT DATE: 9/25/2024 4:57 PM BY: Miguel A. Sosa  
 LAYOUT: [WS-0]





**WATER & SEWER LEGEND**

	PROPERTY LINE
	RIGHT-OF-WAY LINE
	DOUBLE WATER METER SERVICE
	SINGLE WATER METER SERVICE
	LENGTH, SIZE & TYPE OF WATER MAIN
	FIRE HYDRANT, GATE VALVE & TEE ASSEMBLY
	PROPOSED GATE VALVE
	PROPOSED CHECK VALVE
	BACTERIOLOGICAL SAMPLING POINT
	EXISTING OR FUTURE UTILITIES
	DRAINAGE STRUCTURE w/PIPE
	D.I.P. PIPE
	EXIST. UTILITY DEMOLITION
	RIM ELEVATION
	INVERT ELEVATION
	MANHOLE DESIGNATION
	LENGTH & SLOPE OF PIPE
	DOUBLE SEWER LATERAL
	SINGLE SEWER LATERAL
	CLEAN OUT TO GRADE
	PROP LIGHT POLE

**NOTE:**  
 1. WATER SUPPLY AND ANY NEW FIRE HYDRANTS SHALL BE IN PLACE PRIOR TO ACCUMULATION OF COMBUSTIBLE MATERIALS

TOTAL WATER DEMAND		
MULTI-FAMILY	618 UNITS @ 250 GPD/UNIT	154,500 GPD
<b>TOTAL</b>		<b>154,500 GPD</b>

TOTAL SEWER DEMAND		
MULTI-FAMILY	618 UNITS @ 250 GPD/UNIT	154,500 GPD
<b>TOTAL</b>		<b>154,500 GPD</b>

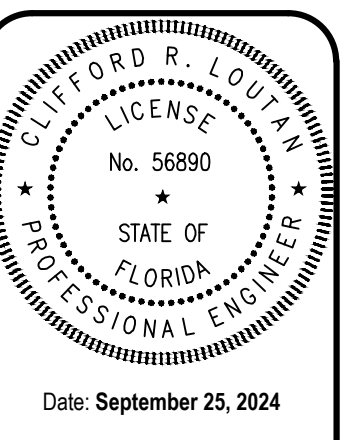
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REVISIONS	
NO.	DESCRIPTION

**PARK ROAD RESIDENTIAL**  
 CITY OF HOLLYWOOD  
 FLORIDA  
**WATER & SEWER KEY MAP**

DATE: 9/18/24  
 SCALE: 1"=70'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B  
 JOB #: 24-4233



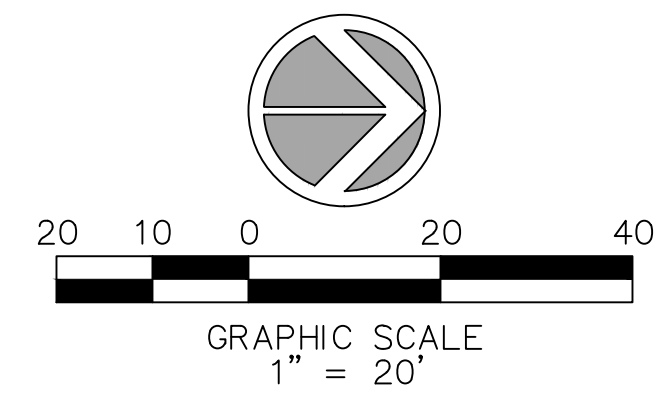
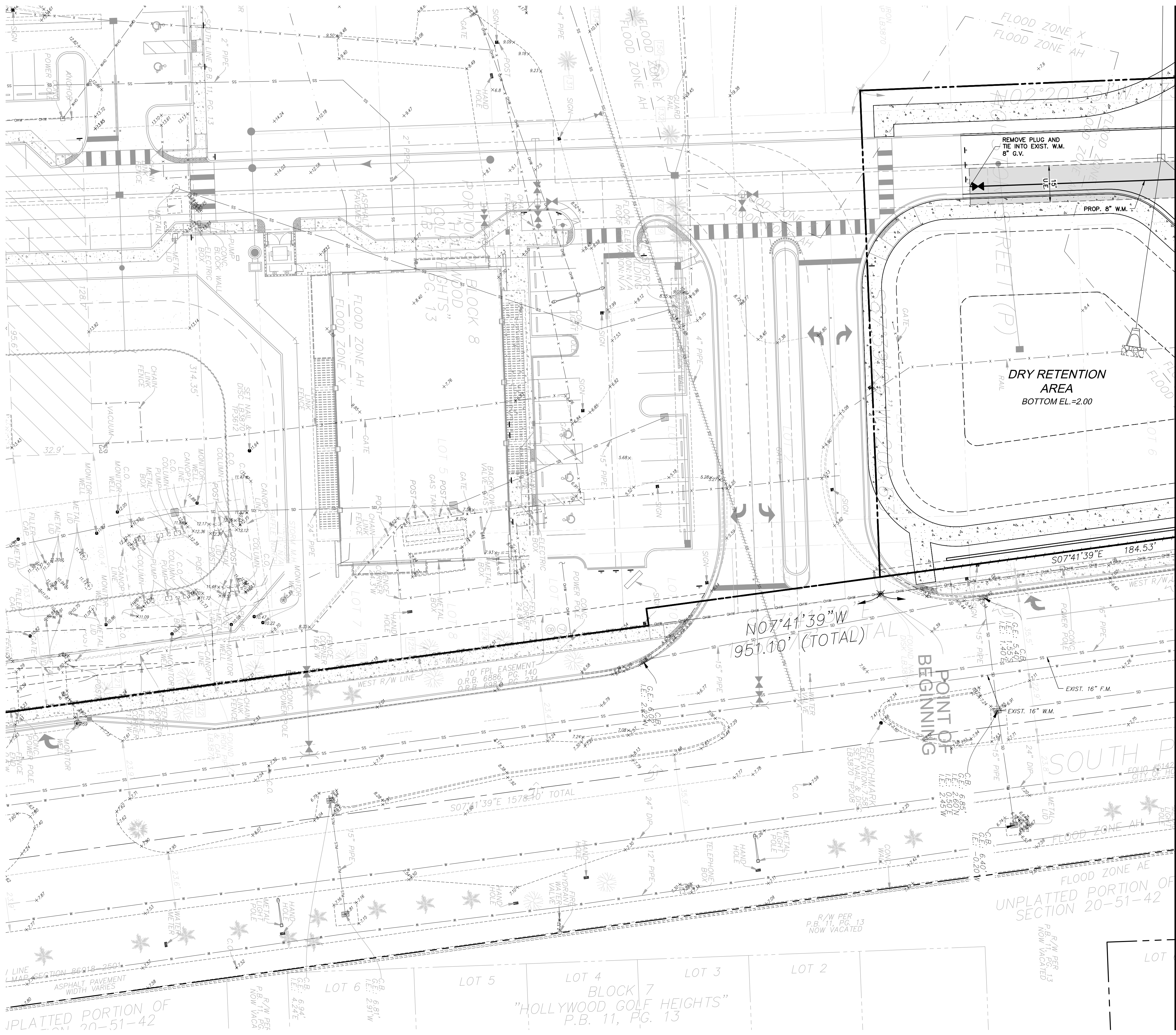
Date: September 25, 2024

SHEET No.  
**WS-1**

K:\PROJECTS\24-4233\4233.dwg, WS-1, 9/25/2024 4:58 PM, I.A.B., Sun-Tech Engineering, Inc. (M.A.S.) Sun-Tech Engineering, Inc. (M.A.S.)

FILE: K:\PROJECTS\24-4233\4233.dwg  
 PLOT DATE: 9/25/2024 4:58 PM BY: Miguel A. Sosa  
 LAYOUT: [WS-1]





**LEGEND:**  
 PAVEMENT RESTORATION w/12" STABILIZED SUBGRADE, 2X THICKNESS (2T) OF EXIST. LIMEROCK BASE, 1-1/2" THICK DOUBLE COURSE W/TYPE SP 9.5 ASPHALTIC CONCRETE OVER PRIME COAT.

WATER & SEWER LEGEND	
	PROPERTY LINE
	RIGHT-OF-WAY LINE
	DOUBLE WATER METER SERVICE
	SINGLE WATER METER SERVICE
	LENGTH, SIZE & TYPE OF WATER MAIN
	FIRE HYDRANT, GATE VALVE & TEE ASSEMBLY
	PROPOSED GATE VALVE
	PROPOSED CHECK VALVE
	BACTERIOLOGICAL SAMPLING POINT
	EXISTING OR FUTURE UTILITIES
	DRAINAGE STRUCTURE w/PIPE
	D.I.P. PIPE
	EXIST. UTILITY DEMOLITION
	R.E.
	I.E.
	MANHOLE DESIGNATION
	LENGTH & SLOPE OF PIPE
	DOUBLE SEWER LATERAL
	SINGLE SEWER LATERAL
	CLEAN OUT TO GRADE
	PROP LIGHT POLE

MATCH LINE FOR CONTINUATION SEE SHEET WS-3

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NO.	DATE	DESCRIPTION

PARK ROAD RESIDENTIAL  
 CITY OF HOLLYWOOD  
 FLORIDA

**WATER & SEWER PLAN**

DATE:	9/18/24
SCALE:	1"=70'
DESIGNED BY:	M.G.
DRAWN BY:	I.A.B.
JOB #:	24-4233

CITY OF HOLLYWOOD  
 LICENSE  
 No. 56890  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER

Date: September 25, 2024

SHEET No.  
**WS-2**

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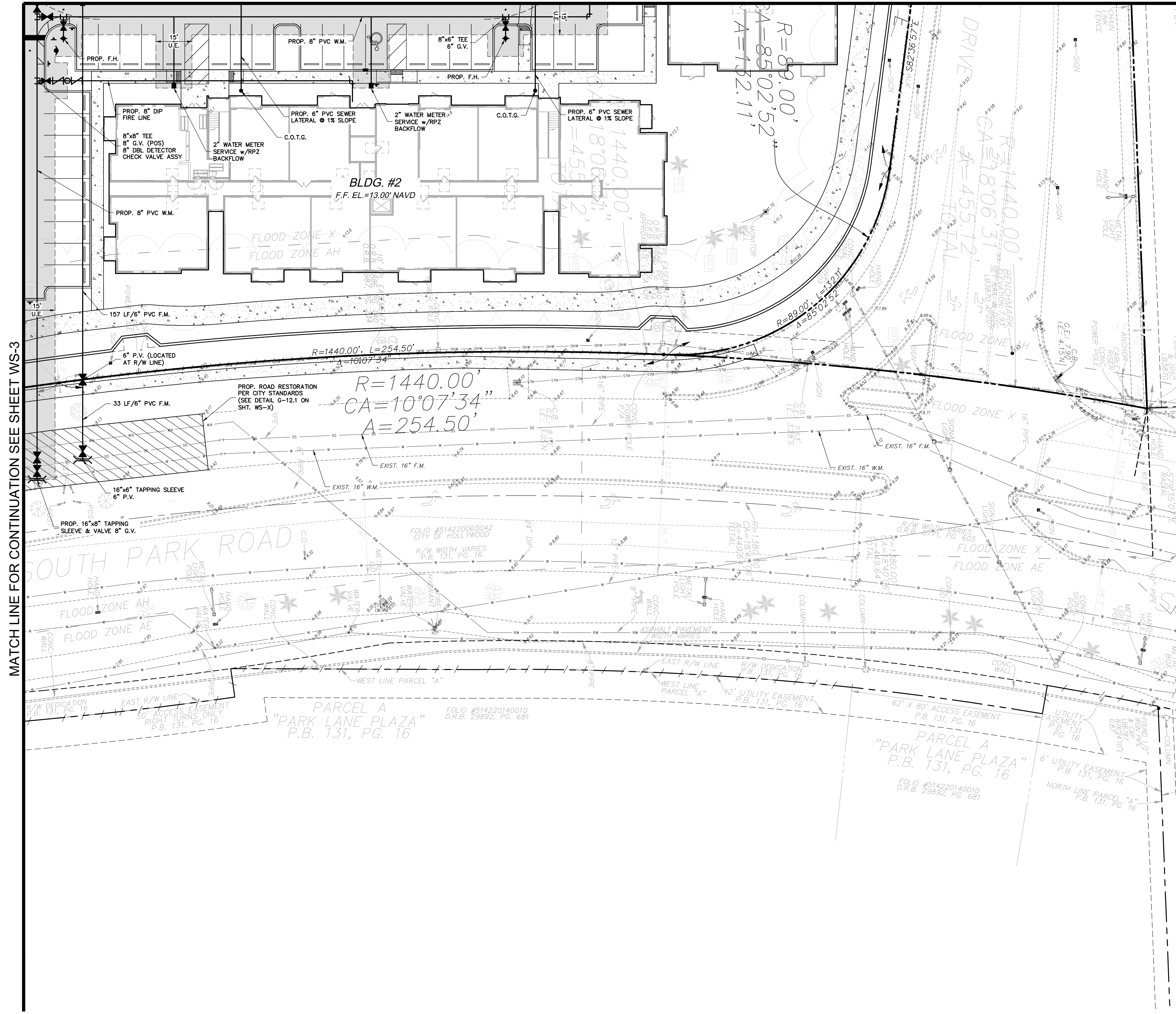
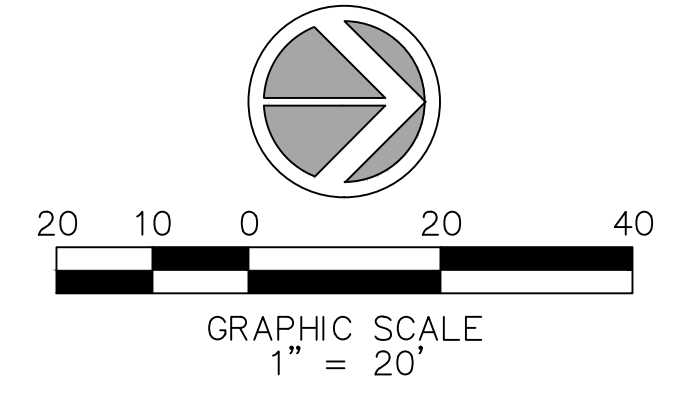
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 PLOT DATE: 9/25/2024 4:58 PM BY: Miguel A. Sosa  
 LAYOUT: [WS-2]







MATCH LINE FOR CONTINUATION SEE SHEET WS-6



MATCH LINE FOR CONTINUATION SEE SHEET WS-3

**LEGEND:**  
 PAVEMENT RESTORATION w/12" STABILIZED SUBGRADE, 2X THICKNESS (2T) OF EXIST. LIMEROCK BASE, 1-1/2" THICK DOUBLE COURSE W/TYPE SP 9.5 ASPHALTIC CONCRETE OVER PRIME COAT.

WATER & SEWER LEGEND	
	PROPERTY LINE
	RIGHT-OF-WAY LINE
	DOUBLE WATER METER SERVICE
	SINGLE WATER METER SERVICE
	LENGTH, SIZE & TYPE OF WATER MAIN
	FIRE HYDRANT, GATE VALVE & TEE ASSEMBLY
	PROPOSED GATE VALVE
	PROPOSED CHECK VALVE
	BACTERIOLOGICAL SAMPLING POINT
	EXISTING OR FUTURE UTILITIES
	DRAINAGE STRUCTURE w/PIPE
	D.I.P. PIPE
	EXIST. UTILITY DEMOLITION
	R.E.
	I.E.
	MANHOLE DESIGNATION
	LENGTH & SLOPE OF PIPE
	DOUBLE SEWER LATERAL
	SINGLE SEWER LATERAL
	CLEAN OUT TO GRADE
	PROP LIGHT POLE

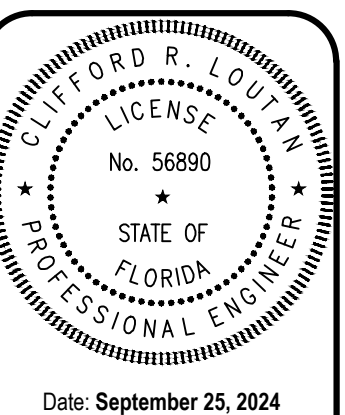
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REVISIONS	
NO.	DESCRIPTION

PARK ROAD RESIDENTIAL  
 WATER & SEWER PLAN  
 CITY OF HOLLYWOOD  
 FLORIDA

DATE: 9/18/24  
 SCALE: 1"=70'  
 DESIGNED BY: M.G.  
 DRAWN BY: I.A.B.  
 JOB #: 24-4233



SHEET No.  
 WS-4

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 PLOT DATE: 9/25/2024 4:59 PM BY: Miguel A. Sosa  
 LAYOUT: [WS-4]