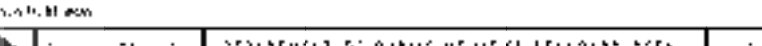
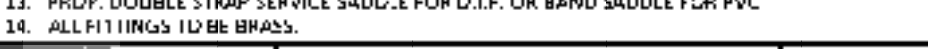


[illegible]WATER SYSTEM NOT

TYPICAL 5/8", 1", 1-1/2" AND 2" FASTENING INSTALLATION



ETER TO STRUCTURE FOR 5/8"
THROUGH 2" METERS

[illegible]WATER SYSTEM NOTESMETER BANK INSTALLATION FOR FOUR
1/2", 3/4" AND/OR 1" METERS

- NOTES:**
1. THE WATER METER AND STRAINER IS PROVIDED BY THE CITY OF HOLLYWOOD.
 2. THE CITY'S RESPONSIBILITY ENDS AT THE RED LINE PRECEEDING THE BACKFLOW PREVENTER.
 3. TAPPED OUT FLANGE SHOULD MATCH SIZE OF TEE AND STANDARD 2" 90° STOP OR BALL VALVE.

FOR METERS 3" DIAMETER AND LARGER



7. ALL FLOW METER PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING:
- a. ALL FLOW METER PIPING SHALL BE BRASS OR COPPER.
 - b. PROTECTIVE A/C GASKETS AND POSTS SHALL BE SPACED EVENLY AROUND AS SHOWN ABOVE OR IN ACCORDANCE WITH INSULATOR'S INSTRUCTIONS.
 - c. MAX. USE OF BENDS (SEE DETAIL W/OUT) IN WORKING AREAS IS NOT LIMITED, AS DIRECTED BY C/P.
 - d. LOTS OF SLOPE SHALL BE MAINTAINED AND CROWNED TOWARD THE FLOW DIRECTION.

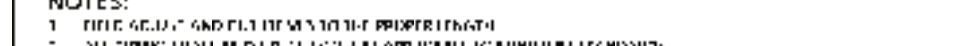
DETECTOR ASSEMBLY F
 SPRING/CLIP PLATE (DOE[illegible]

WATER METER SERVICE N
5/31 THROUGH 8/31 ME



1. DRAIN ADJUST AND CUT ITEM 3 TO THE PROPER LENGTH.
2. ALL PIPING SHALL BE D.I.P. SIZE AS APPLICABLE TO MINIMUM STANDARDS.
3. USE 90° BENDS WHEN WORKING AREA IS LOW TEO.
4. ADJUSTABLE PIPE SADDLE SUPPORTS SHALL BE USED TO FIT CURVATURE OF PIPE WITH GALVANIZED STEEL BRACKET AND CLOSURE. ATTACHED TO CONCRETE OR MASONRY WITH ANCHOR BOLTS.

FOR 20" WATER MA

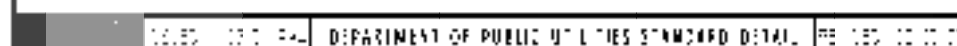


4. PROTECTIVE GALLIUM POSTS SHALL BE SPACED EVENLY AROUND THE PERIMETER OF THE POND AT A DISTANCE OF 10 FEET FROM THE POND EDGE. THE POSTS SHALL BE 10 FEET HIGH AND 4 INCHES IN DIAMETER. THE POSTS SHALL BE 10 FEET APART AND 10 FEET FROM THE POND EDGE. THE POSTS SHALL BE 10 FEET HIGH AND 4 INCHES IN DIAMETER. THE POSTS SHALL BE 10 FEET APART AND 10 FEET FROM THE POND EDGE.

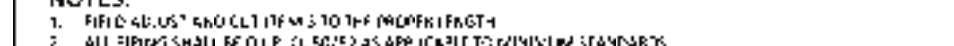
ECTOR FOR FIRE SPRINK



TYPICAL 1' HDPE WATER SERVICE FOR SINGLE/DUAL	3' DIA. x 1' DEPT.
--	--------------------



TYPICAL FIRE HYDRANT INSTALLATION	W-13
-----------------------------------	------



- g. GATE VALVES SHALL BE SPACED EXTERIALLY APART AS SHOWN ABOVE OR IN ACCORDANCE WITH MANUFACTURER'S DIRECTIONS.

DETECTOR ASSEMBLY FOR
SPRINKLER SYSTEMS

CAL 2-INCH HOPE WATER SERVICE FOR
GLE/DUAL 5/8" TO 1" METERS, AND ANY

- [illegible]

TYPICAL FIRE HYDRANT

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BTE PROJECT #:
22-0401

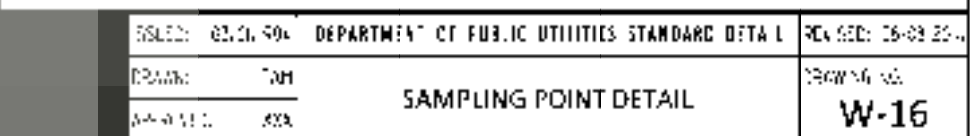
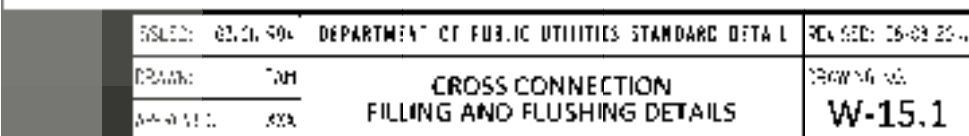
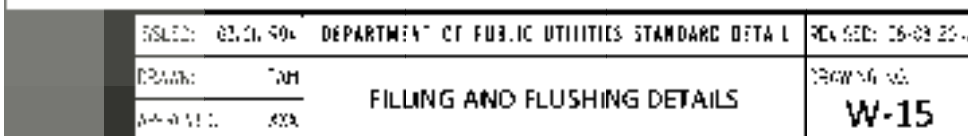
PROJECT DATE:
6-5-2024

SHEET #:

CE-WS-8

[illegible]

- | | | |
|-----------------|---|---|
| ISSUED 65-21-93 | DEPARTMENT OF PUBLIC UTILITIES STANDARD CHARTER | REVISION 16-03-20 |
| 300049 | 700 | WATER MAIN TESTING AND DISINFECTION NOTES |
| 4-20-03 | 336 | W-14 |



STEPHEN F. BOTEK
LICENSE
No. 55335
STATE OF FLORIDA
PROFESSIONAL ENGINEER
June 18, 2026

EMERALD HILLS
Site E - Clubhouse
Hollywood, Florida

BTE PROJECT #:
22-0401

PROJECT DATE:
6-5-2024

SHEET #:

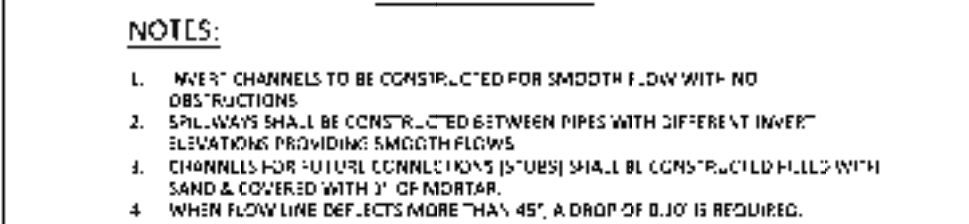
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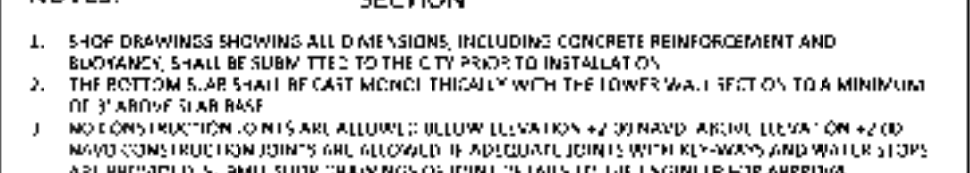
ISSUED: 01-21-90	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED: 06-03-20
DRAWN: TMM	AIR RELEASE VALVE WITH MAINTENANCE ACCESS STRUCTURE	STANDARD W-18
APPROVED: JCS		

[illegible]

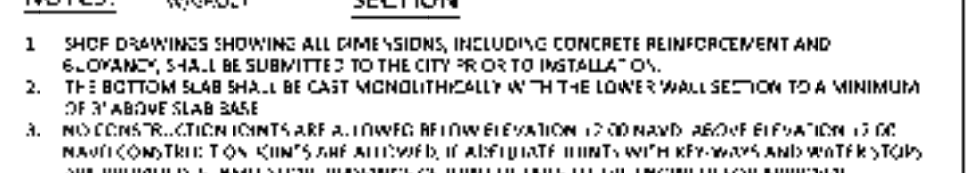
DATE	DEPARTMENT OF P.B. UTILITIES STANDARD DETAIL	PROJECT NO.
DESCRIPTION	SANITARY SEWER MAIN CONSTRUCTION NOTES	SCALE
PROJECT NO.		S-01



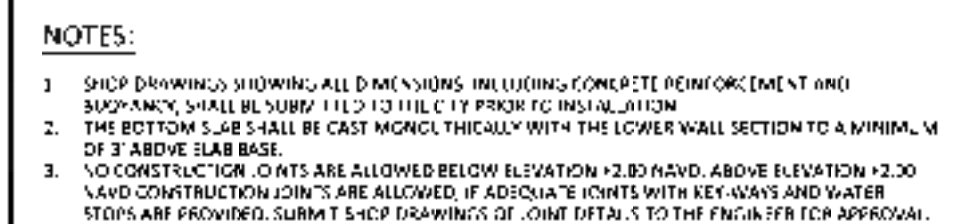
DATE	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	PROJECT NO.
DESCRIPTION	MANHOLE FLOW PATTERNS	DATE
BY		S-02



DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	DATE: 10/1/03
STANDARD PRECAST MANHOLE	S-03



DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	SECTION 05050
DROP MANHOLE	S-04



DEPT. OF P.U.	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISION
SHALLOW MANHOLE		S-05

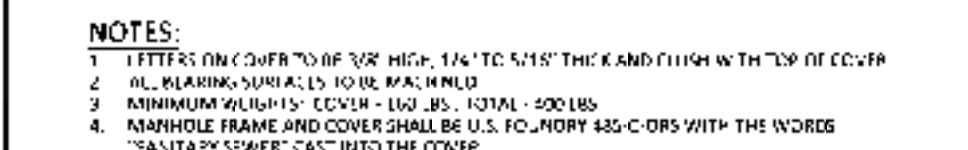
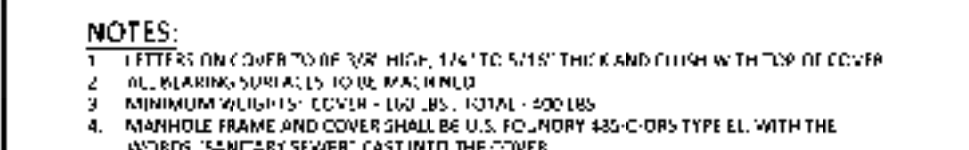


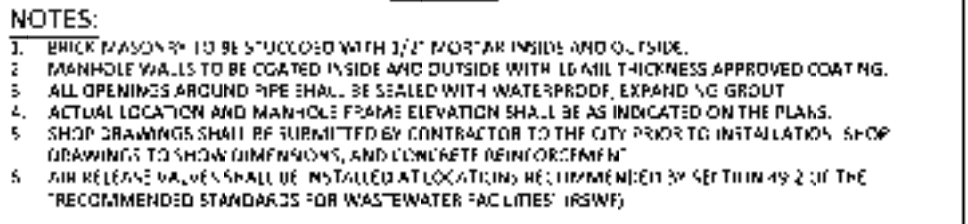
TABLE 10.1	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	SECTION 10.1
SECTION 10.1	MANHOLE FRAME AND COVER	S-06



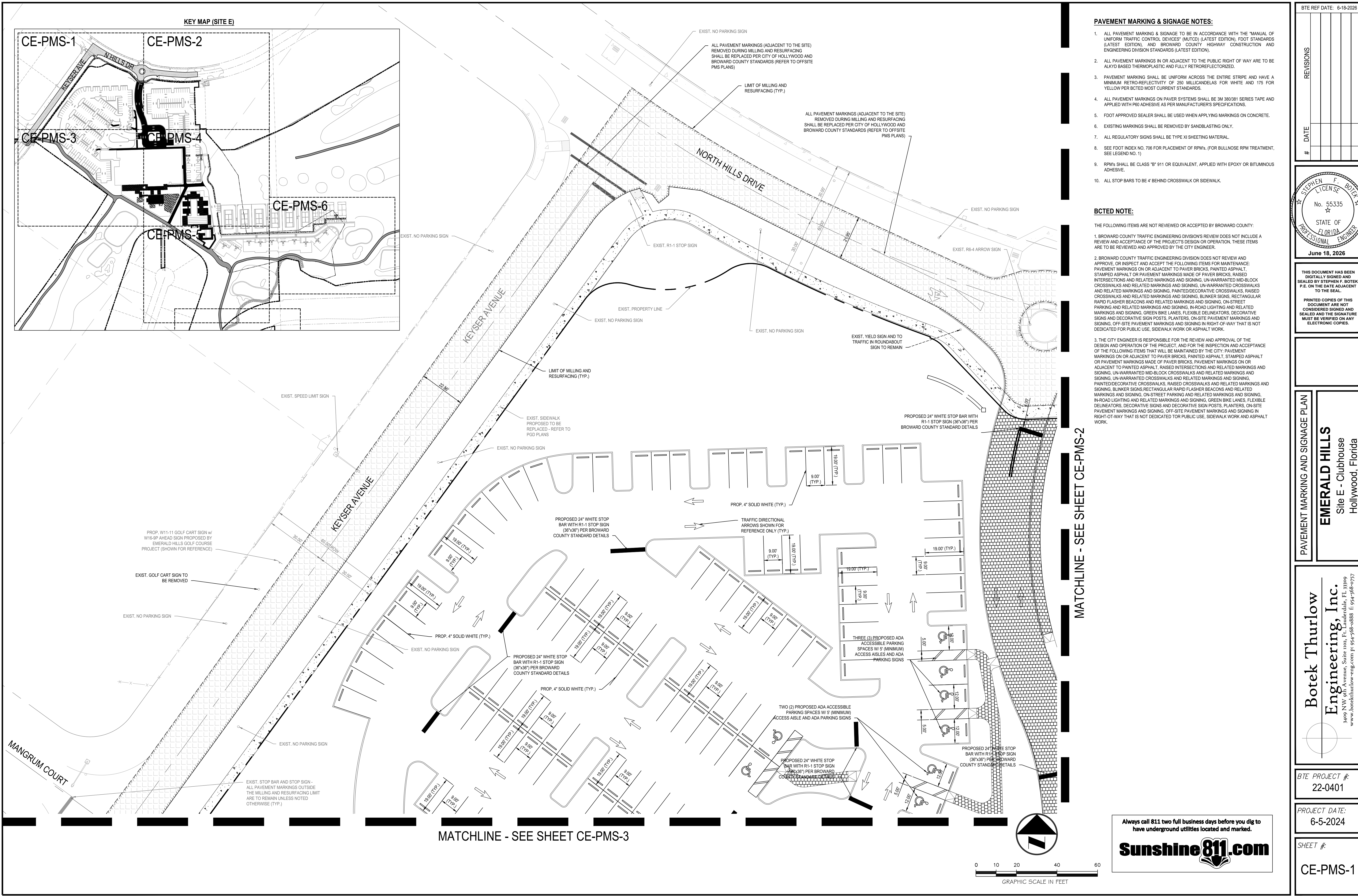
PROJECT NO.	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISION NO.
DATE	MANHOLE FRAME AND COVER CITY OF HOLLYWOOD	PROJECT NO.
BY		S-06.1



TABLE 101.04	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISION
REVISION	NEW CONNECTION TO EXISTING MANHOLE	REVISION
REVISION		\$-07



DATE	10-1-64	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	FIG. NO.	170-013
PROJECT	5-1	AUTOMATIC AIR RELEASE VALVE (A.R.V.) AND MANHOLE	STANDARD	
PROJECT NO.	100		S-08	



- PAVEMENT MARKING & SIGNAGE NOTES:**
1. ALL PAVEMENT MARKING & SIGNAGE TO BE IN ACCORDANCE WITH THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) (LATEST EDITION), FDOT STANDARDS (LATEST EDITION), AND BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION STANDARDS (LATEST EDITION).
 2. ALL PAVEMENT MARKINGS IN OR ADJACENT TO THE PUBLIC RIGHT OF WAY ARE TO BE ALKYD BASED THERMOPLASTIC AND FULLY RETROREFLECTORIZED.
 3. PAVEMENT MARKING SHALL BE UNIFORM ACROSS THE ENTIRE STRIPE AND HAVE A MINIMUM RETRO-REFLECTIVITY OF 250 MILLCANDELAS FOR WHITE AND 175 FOR YELLOW PER BCTD MOST CURRENT STANDARDS.
 4. ALL PAVEMENT MARKINGS ON PAVEMENT SYSTEMS SHALL BE 3M 380381 SERIES TAPE AND APPLIED WITH P60 ADHESIVE AS PER MANUFACTURER'S SPECIFICATIONS.
 5. FDOT APPROVED SEALER SHALL BE USED WHEN APPLYING MARKINGS ON CONCRETE.
 6. EXISTING MARKINGS SHALL BE REMOVED BY SANDBLASTING ONLY.
 7. ALL REGULATORY SIGNS SHALL BE TYPE XI SHEETING MATERIAL.
 8. SEE FDOT INDEX NO. 706 FOR PLACEMENT OF RPM's, (FOR BULLNOSE RPM TREATMENT, SEE LEGEND NO. 1)
 9. RPM's SHALL BE CLASS "B" 911 OR EQUIVALENT, APPLIED WITH EPOXY OR BITUMINOUS ADHESIVE.
 10. ALL STOP BARS TO BE 4' BEHIND CROSSWALK OR SIDEWALK.

- BCTD NOTE:**
- THE FOLLOWING ITEMS ARE NOT REVIEWED OR ACCEPTED BY BROWARD COUNTY:
1. BROWARD COUNTY TRAFFIC ENGINEERING DIVISION'S REVIEW DOES NOT INCLUDE A REVIEW AND ACCEPTANCE OF THE PROJECT'S DESIGN OR OPERATION. THESE ITEMS ARE TO BE REVIEWED AND APPROVED BY THE CITY ENGINEER.
 2. BROWARD COUNTY TRAFFIC ENGINEERING DIVISION DOES NOT REVIEW AND APPROVE, OR INSPECT AND ACCEPT THE FOLLOWING ITEMS FOR MAINTENANCE: PAVEMENT MARKINGS ON OR ADJACENT TO PAVEMENT BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVEMENT BRICKS, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UNWARRANTED MID-BLOCK CROSSWALKS AND RELATED MARKINGS AND SIGNING, UNWARRANTED CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, BLINKER SIGNS, RECTANGULAR RAPID FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, IN-ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK OR ASPHALT WORK.
 3. THE CITY ENGINEER IS RESPONSIBLE FOR THE REVIEW AND APPROVAL OF THE DESIGN AND OPERATION OF THE PROJECT, AND FOR THE INSPECTION AND ACCEPTANCE OF THE FOLLOWING ITEMS THAT WILL BE MAINTAINED BY THE CITY: PAVEMENT MARKINGS ON OR ADJACENT TO PAVEMENT BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVEMENT BRICKS, PAVEMENT MARKINGS ON OR ADJACENT TO PAINTED ASPHALT, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UNWARRANTED MID-BLOCK CROSSWALKS AND RELATED MARKINGS AND SIGNING, UNWARRANTED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, BLINKER SIGNS, RECTANGULAR RAPID FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, IN-ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK AND ASPHALT WORK.

BTE REF DATE: 6-18-2026

REVISIONS	
#	DATE

STEPHEN F. BOTEK
No. 55335
STATE OF FLORIDA
PROFESSIONAL ENGINEER
June 18, 2026

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PAVEMENT MARKING AND SIGNAGE PLAN

EMERALD HILLS

Site E - Clubhouse

Hollywood, Florida

Botek Thurlow Engineering, Inc.

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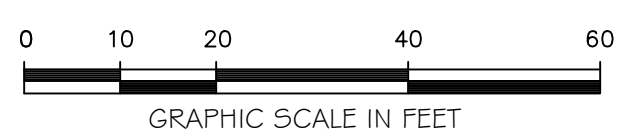
BTE PROJECT #: 22-0401

PROJECT DATE: 6-5-2024

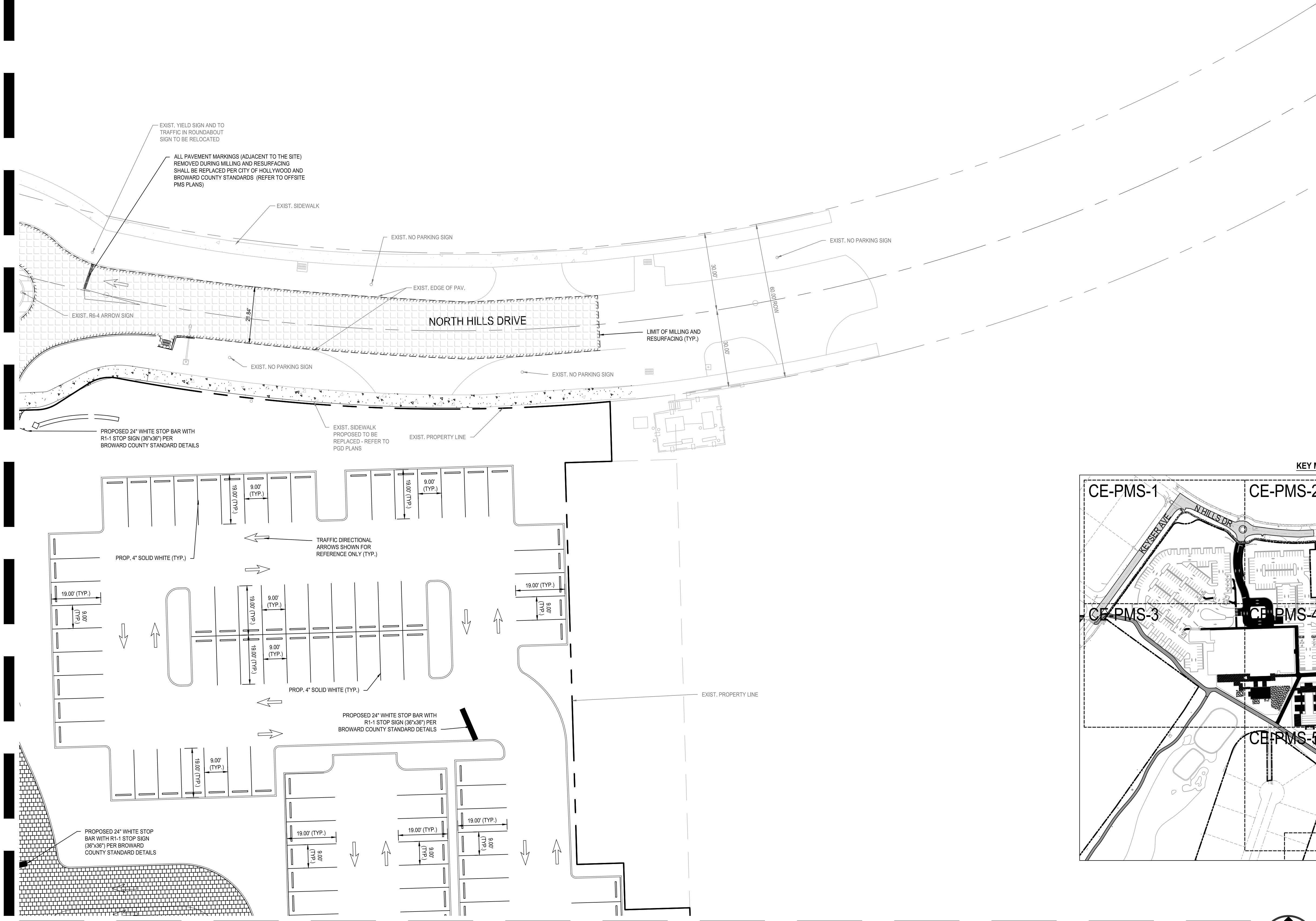
SHEET #: CE-PMS-1

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MATCHLINE - SEE SHEET CE-PMS-1

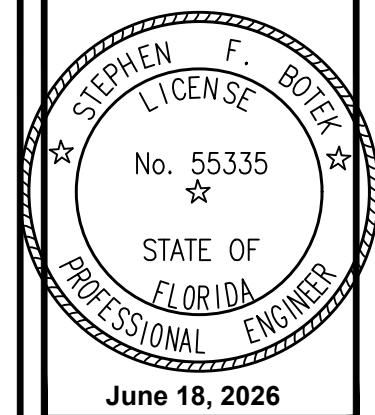


MATCHLINE - SEE SHEET CE-PMS-4

REFER TO SHEET CE-PMS-1 FOR
PAVEMENT MARKING AND SIGNAGE NOTES

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PAVEMENT MARKING AND SIGNAGE PLAN

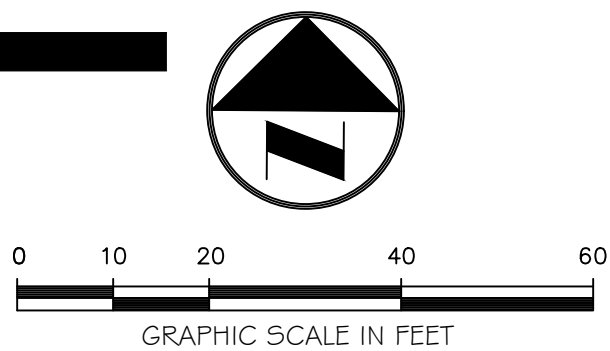
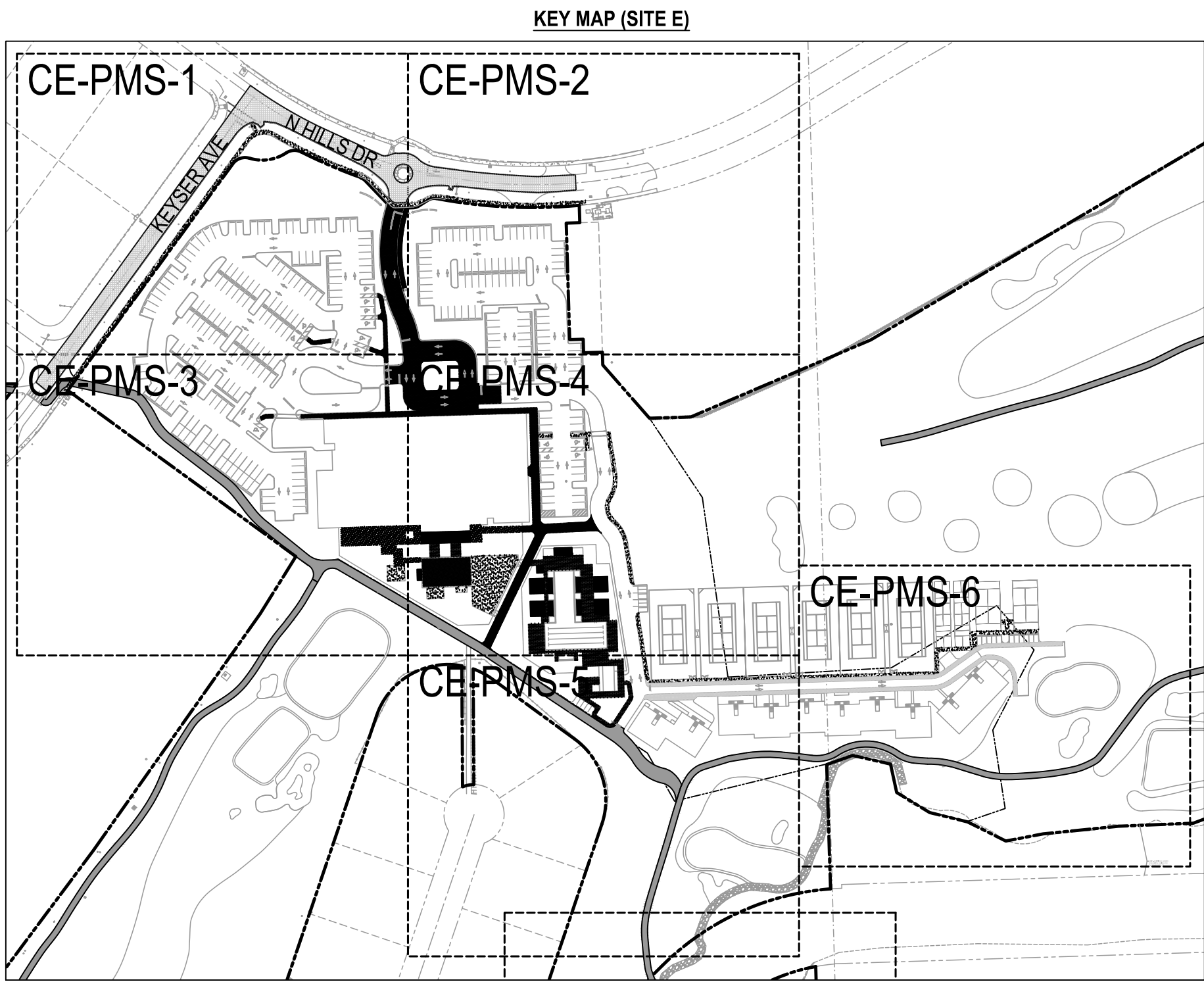
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PROJECT DATE:
6-5-2024

SHEET #:
CE-PMS-2



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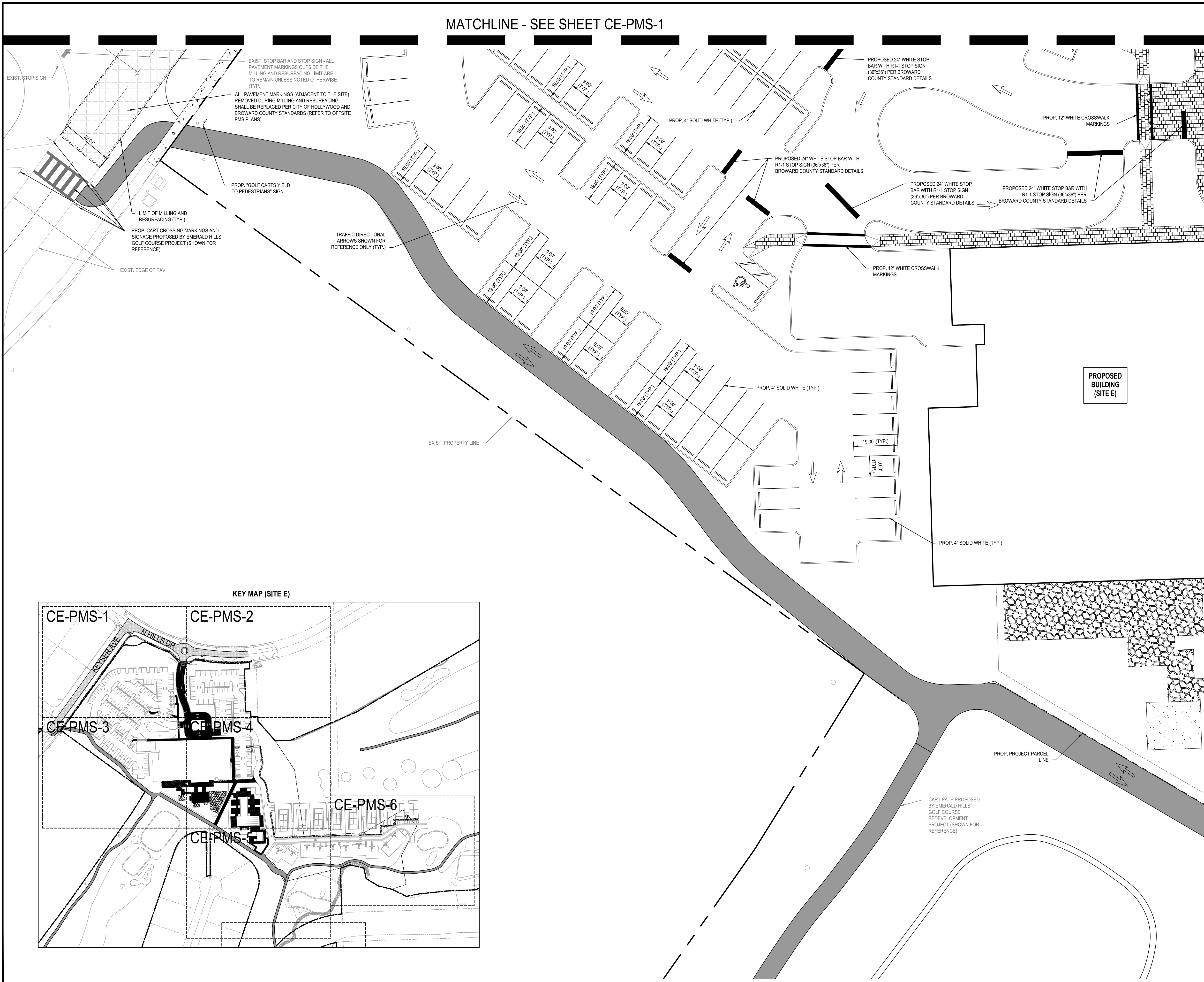
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MATCHLINE - SEE SHEET CE-PMS-5

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CE-PMS-3

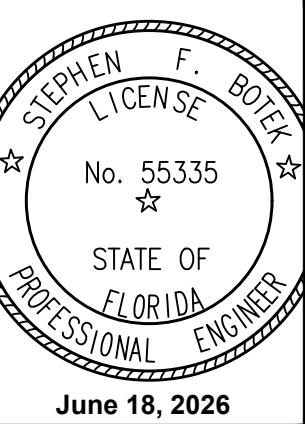


MATCHLINE - SEE SHEET CE-PMS-2

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PAVEMENT MARKING AND SIGNAGE PLAN
EMERALD HILLS
Site E - Clubhouse
Hollywood, Florida

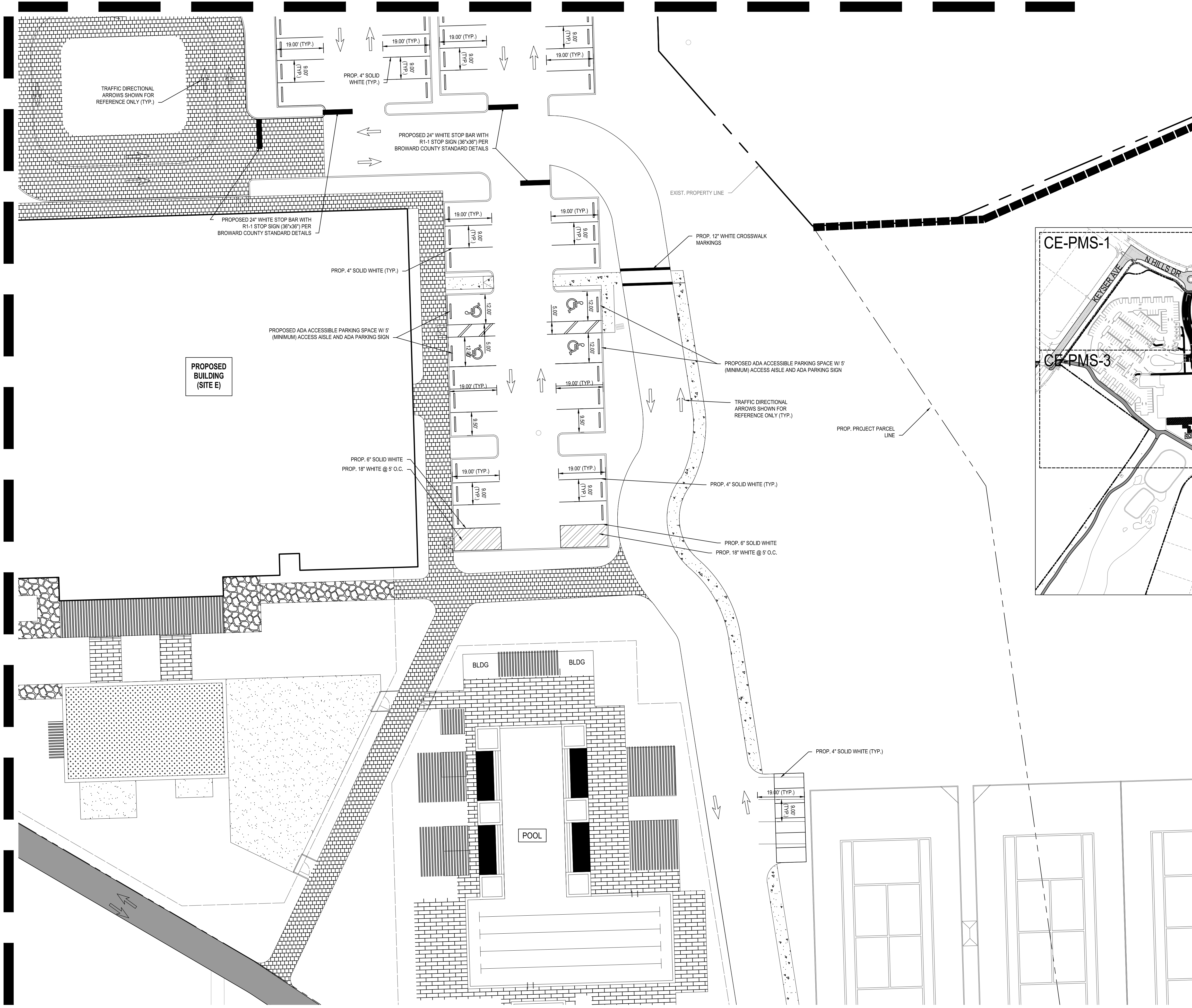
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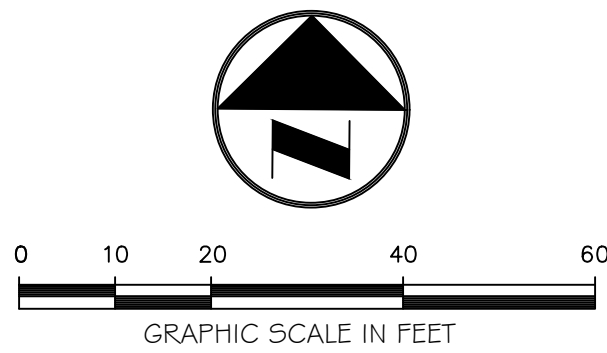
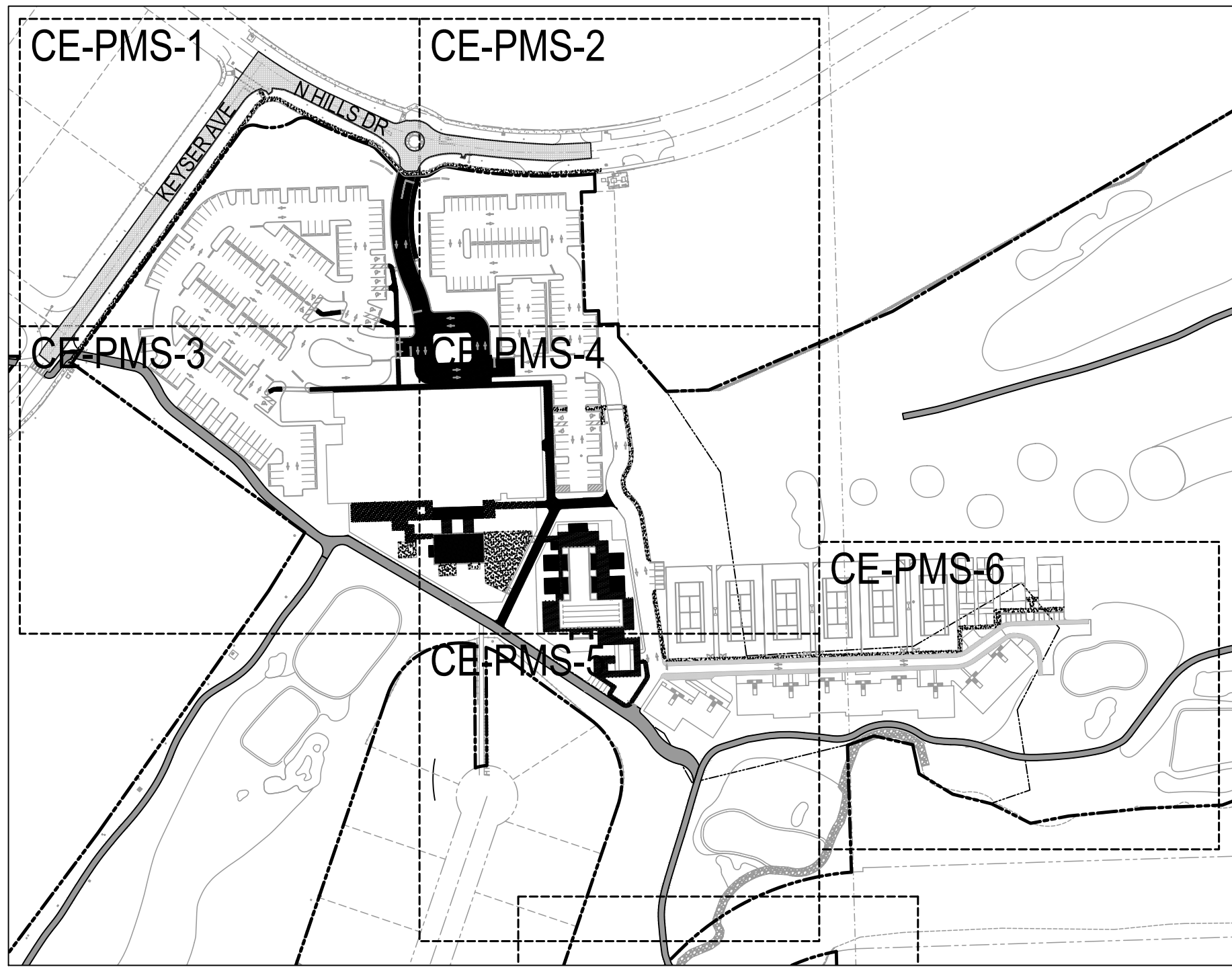
PROJECT DATE:
6-5-2024

SHEET #:
CE-PMS-4

MATCHLINE - SEE SHEET CE-PMS-3



KEY MAP (SITE E)



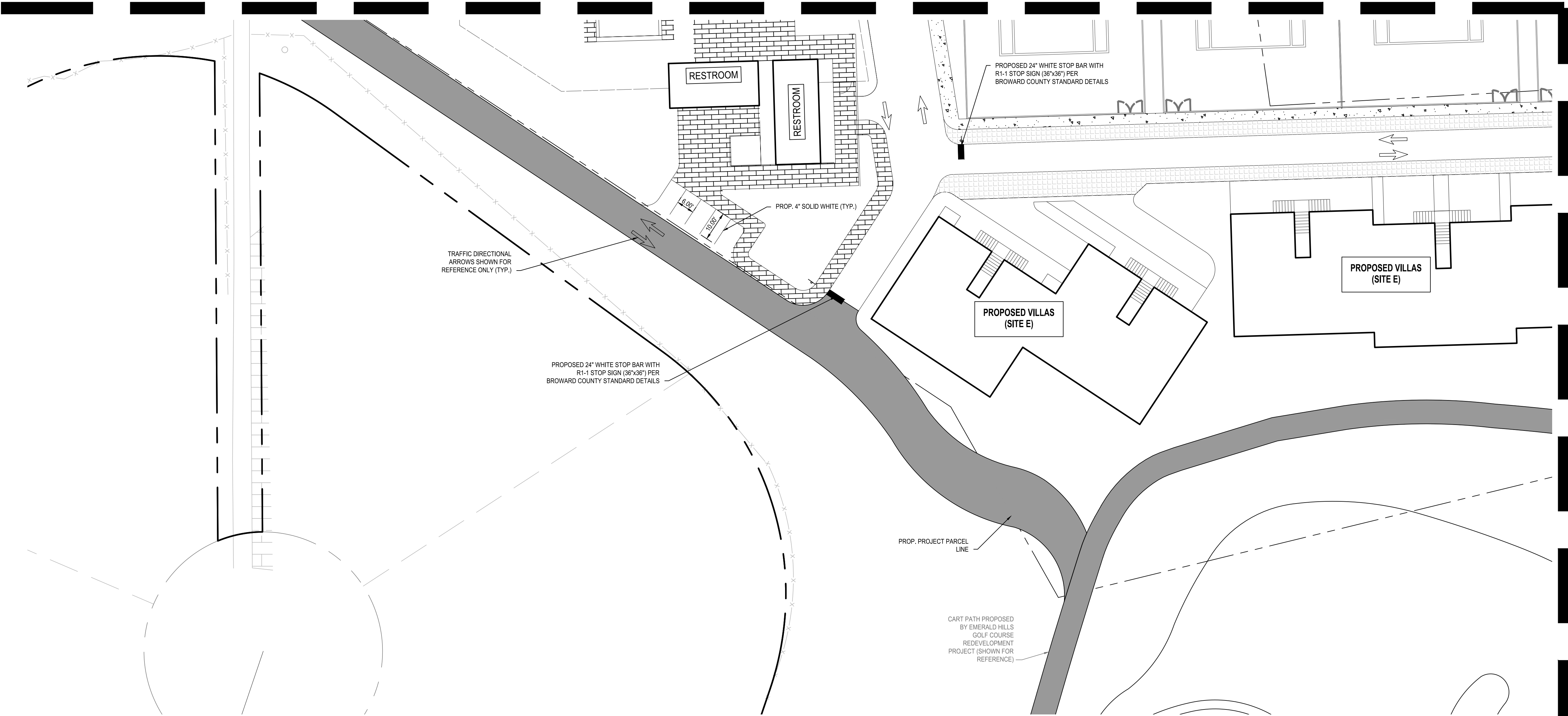
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MATCHLINE - SEE SHEET CE-PMS-6

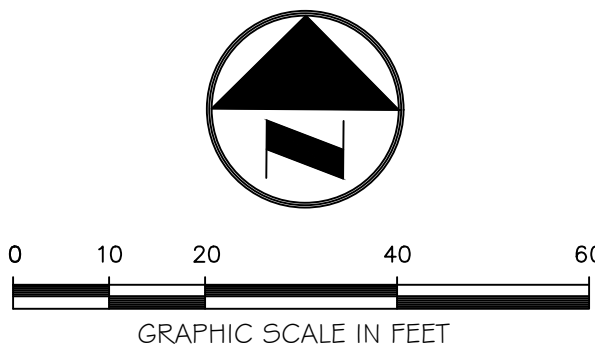
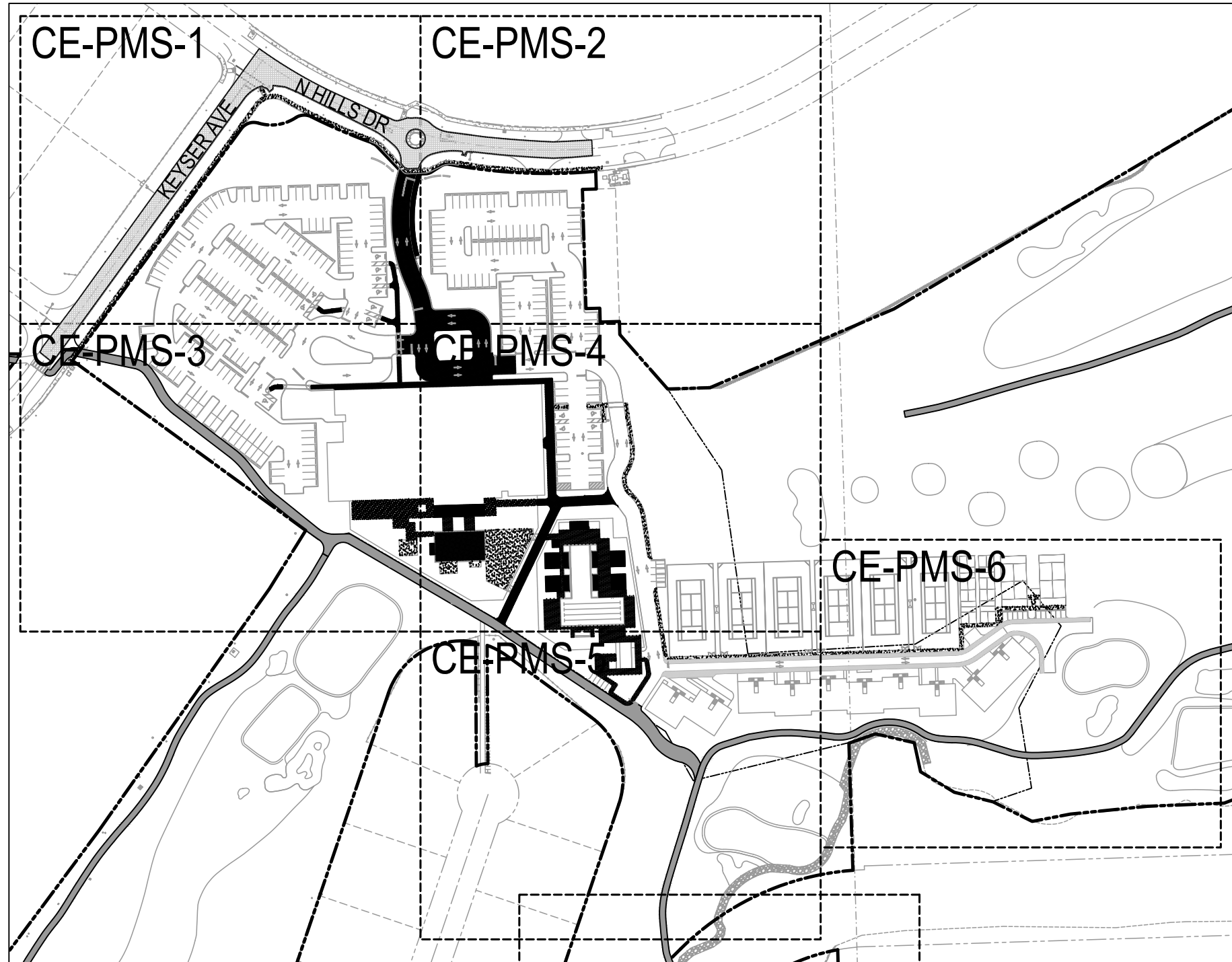
MATCHLINE - SEE SHEET CE-PMS-4

REFER TO SHEET CE-PMS-1 FOR
PAVEMENT MARKING AND SIGNAGE NOTES



MATCHLINE - SEE SHEET CE-PMS-6

KEY MAP (SITE E)

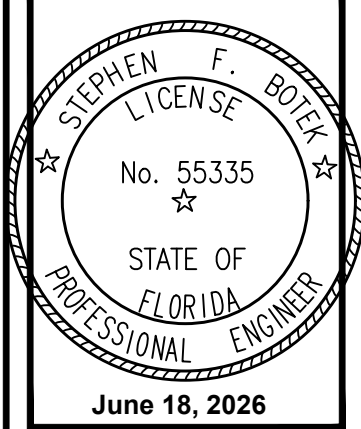


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PAVEMENT MARKING AND SIGNAGE PLAN

EMERALD HILLS
Site E - Clubhouse
Hollywood, Florida

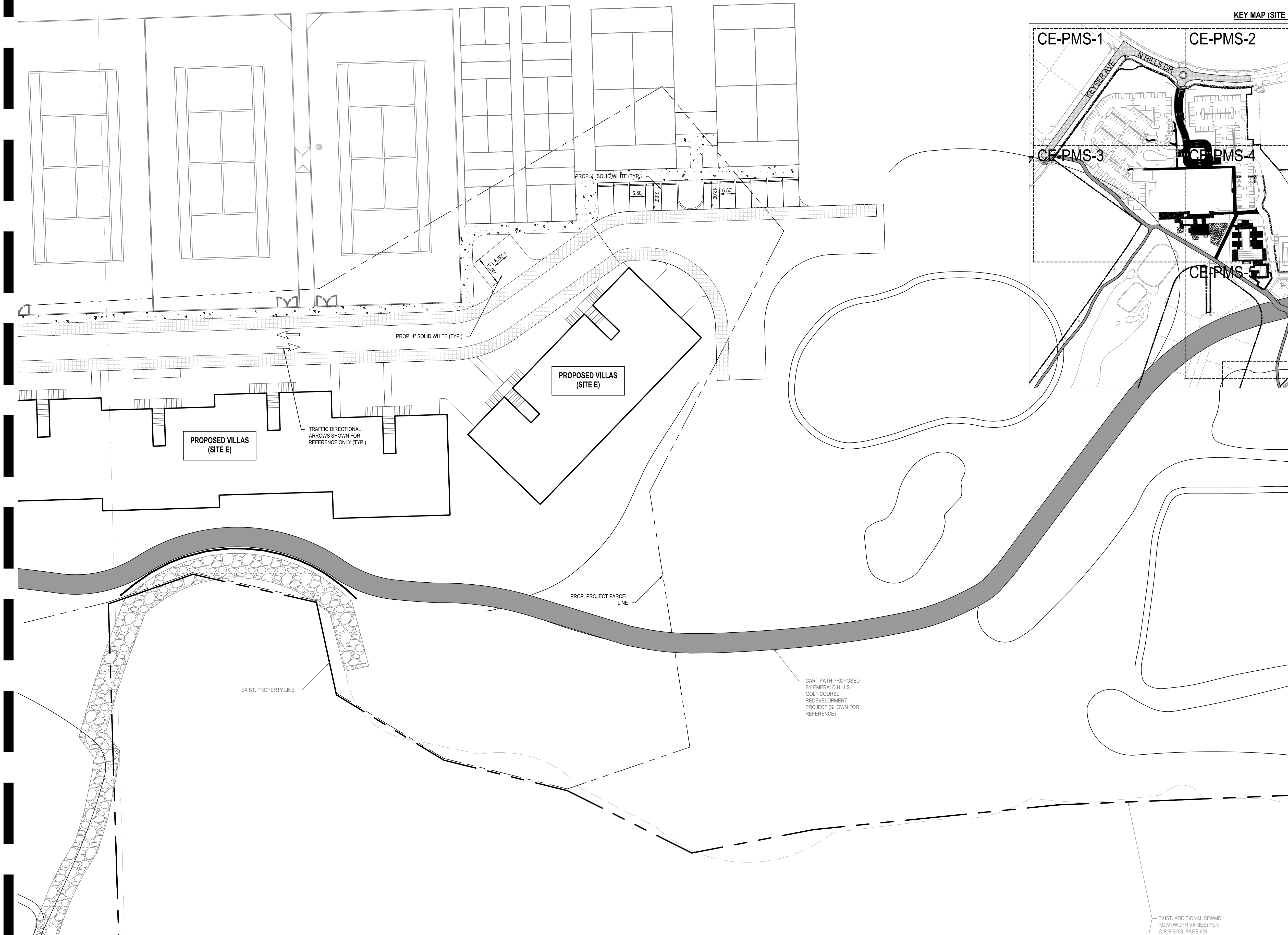
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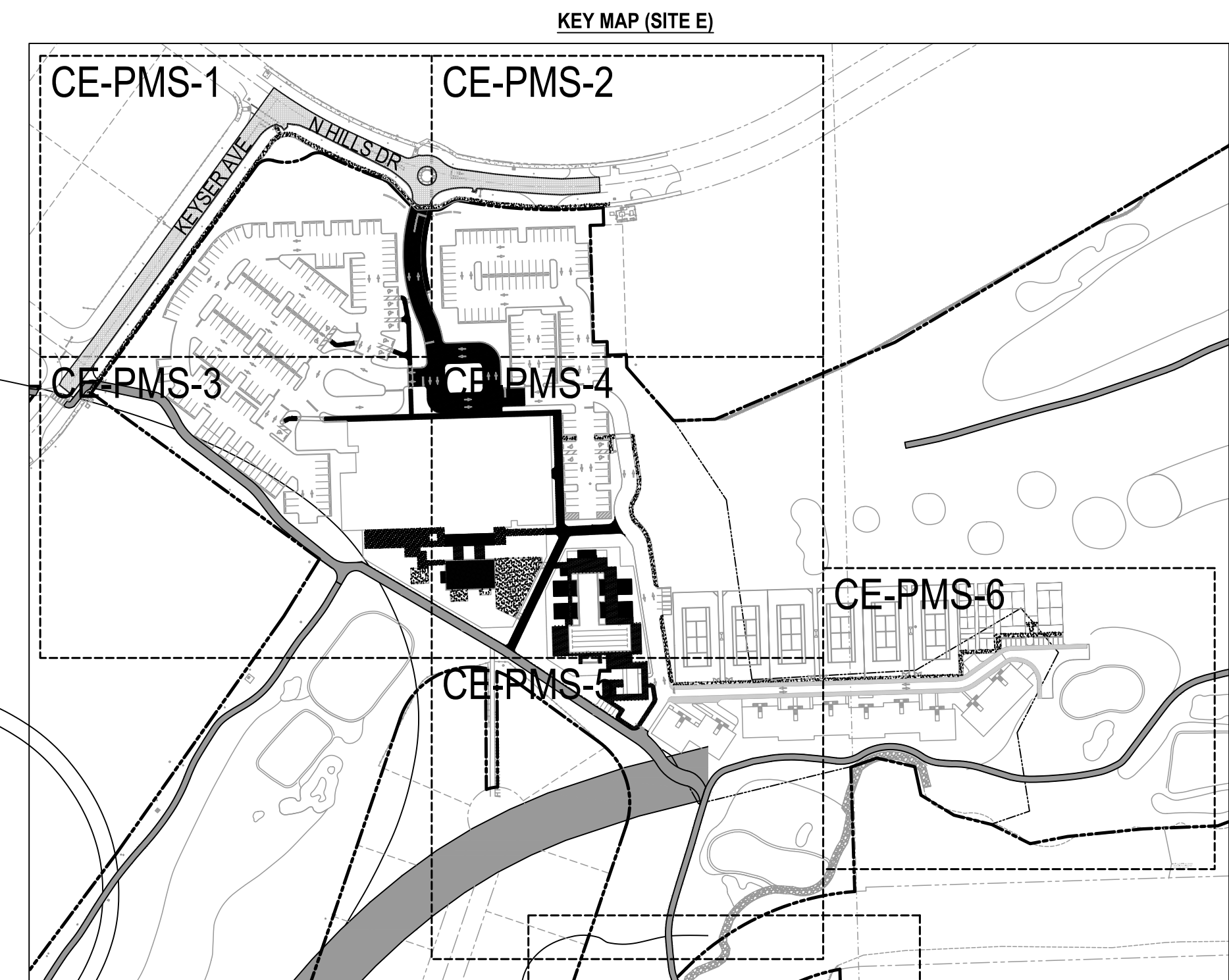
PROJECT DATE:
6-5-2024

SHEET #:
CE-PMS-5

MATCHLINE - SEE SHEET CE-PMS-5

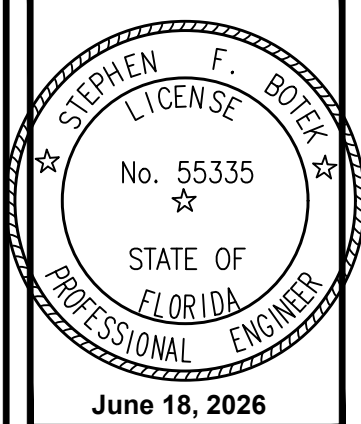


**REFER TO SHEET CE-PMS-1 FOR
PAVEMENT MARKING AND SIGNAGE NOTES**



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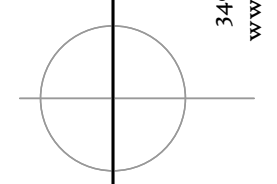
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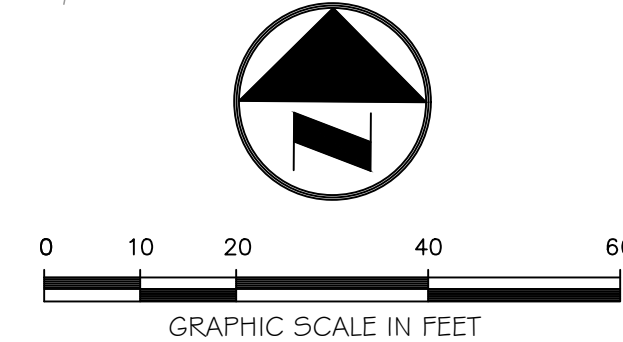
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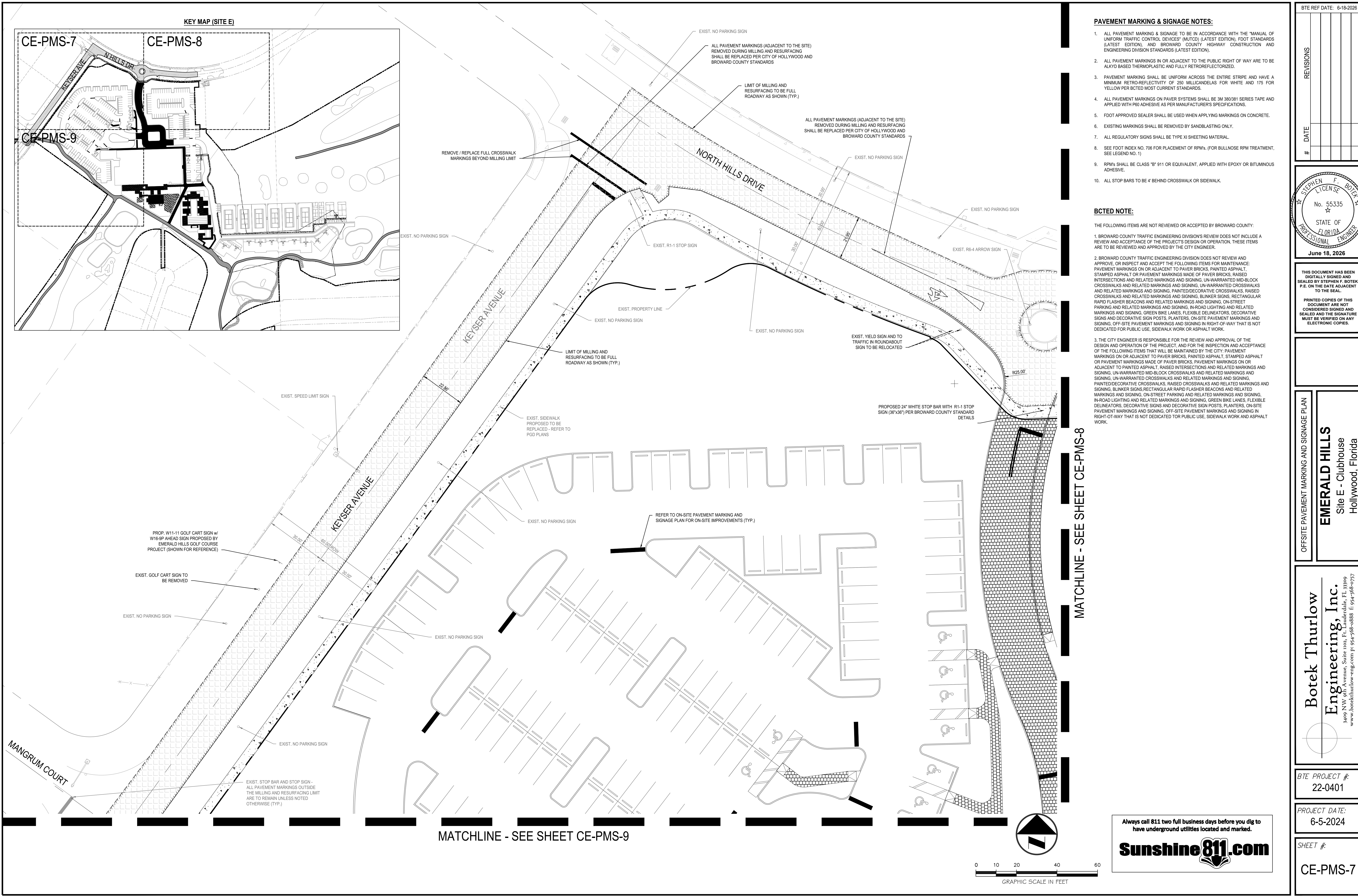
CE-PMS-6

EXIST. ADDITIONAL SFWMD
ROW (WIDTH VARIES) PER
O.R.B 5458, PAGE 624



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1. ALL PAVEMENT MARKING & SIGNAGE TO BE IN ACCORDANCE WITH THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) (LATEST EDITION), FDOT STANDARDS (LATEST EDITION), AND BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION STANDARDS (LATEST EDITION).
2. ALL PAVEMENT MARKINGS IN OR ADJACENT TO THE PUBLIC RIGHT OF WAY ARE TO BE ALKYD BASED THERMOPLASTIC AND FULLY RETROREFLECTORIZED.
3. PAVEMENT MARKING SHALL BE UNIFORM ACROSS THE ENTIRE STRIPE AND HAVE A MINIMUM RETRO-REFLECTIVITY OF 250 MILlicandelas FOR WHITE AND 175 FOR YELLOW PER BCTED MOST CURRENT STANDARDS.
4. ALL PAVEMENT MARKINGS ON PAVEMENT SYSTEMS SHALL BE 3M 380381 SERIES TAPE AND APPLIED WITH P60 ADHESIVE AS PER MANUFACTURER'S SPECIFICATIONS.
5. FDOT APPROVED SEALER SHALL BE USED WHEN APPLYING MARKINGS ON CONCRETE.
6. EXISTING MARKINGS SHALL BE REMOVED BY SANDBLASTING ONLY.
7. ALL REGULATORY SIGNS SHALL BE TYPE XI SHEETING MATERIAL.
8. SEE FDOT INDEX NO. 706 FOR PLACEMENT OF RPM's, (FOR BULLNOSE RPM TREATMENT, SEE LEGEND NO. 1)
9. RPM's SHALL BE CLASS "B" 911 OR EQUIVALENT, APPLIED WITH EPOXY OR BITUMINOUS ADHESIVE.
10. ALL STOP BARS TO BE 4' BEHIND CROSSWALK OR SIDEWALK.

BCTED NOTE:

THE FOLLOWING ITEMS ARE NOT REVIEWED OR ACCEPTED BY BROWARD COUNTY:

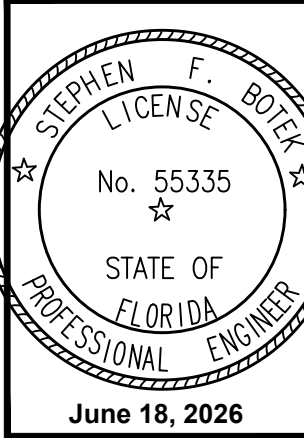
1. BROWARD COUNTY TRAFFIC ENGINEERING DIVISION'S REVIEW DOES NOT INCLUDE A REVIEW AND ACCEPTANCE OF THE PROJECTS DESIGN OR OPERATION, THESE ITEMS ARE TO BE REVIEWED AND APPROVED BY THE CITY ENGINEER.

2. BROWARD COUNTY TRAFFIC ENGINEERING DIVISION DOES NOT REVIEW AND APPROVE, OR INSPECT AND ACCEPT THE FOLLOWING ITEMS FOR MAINTENANCE: PAVEMENT MARKINGS ON OR ADJACENT TO PAVEMENT BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVEMENT BRICKS, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED MID-BLOCK CROSSWALKS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, BLINKER SIGNS, RECTANGULAR RAPID FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, IN-ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK OR ASPHALT WORK.

3. THE CITY ENGINEER IS RESPONSIBLE FOR THE REVIEW AND APPROVAL OF THE DESIGN AND OPERATION OF THE PROJECT, AND FOR THE INSPECTION AND ACCEPTANCE OF THE FOLLOWING ITEMS THAT WILL BE MAINTAINED BY THE CITY: PAVEMENT MARKINGS ON OR ADJACENT TO PAVEMENT BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVEMENT BRICKS, PAVEMENT MARKINGS ON OR ADJACENT TO PAINTED ASPHALT, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED MID-BLOCK CROSSWALKS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, BLINKER SIGNS, RECTANGULAR RAPID FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, IN-ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK AND ASPHALT WORK.

BTE REF DATE: 6-18-2026

REVISIONS		#	DATE
DATE	BY		



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OFFSITE PAVEMENT MARKING AND SIGNAGE PLAN

EMERALD HILLS
Site E - Clubhouse
Hollywood, Florida

Botek Thurlow Engineering, Inc.
3400 NW 9th Avenue, Suite 102, Ft. Lauderdale, FL 33309
www.botekthurlow-eng.com P: 954-568-8888 F: 954-568-0777

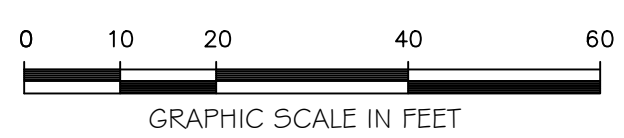
BTE PROJECT #:
22-0401

PROJECT DATE:
6-5-2024

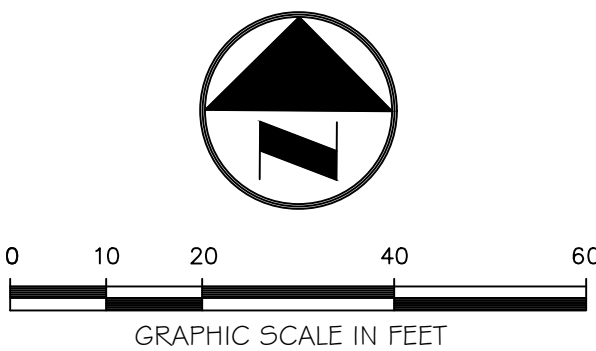
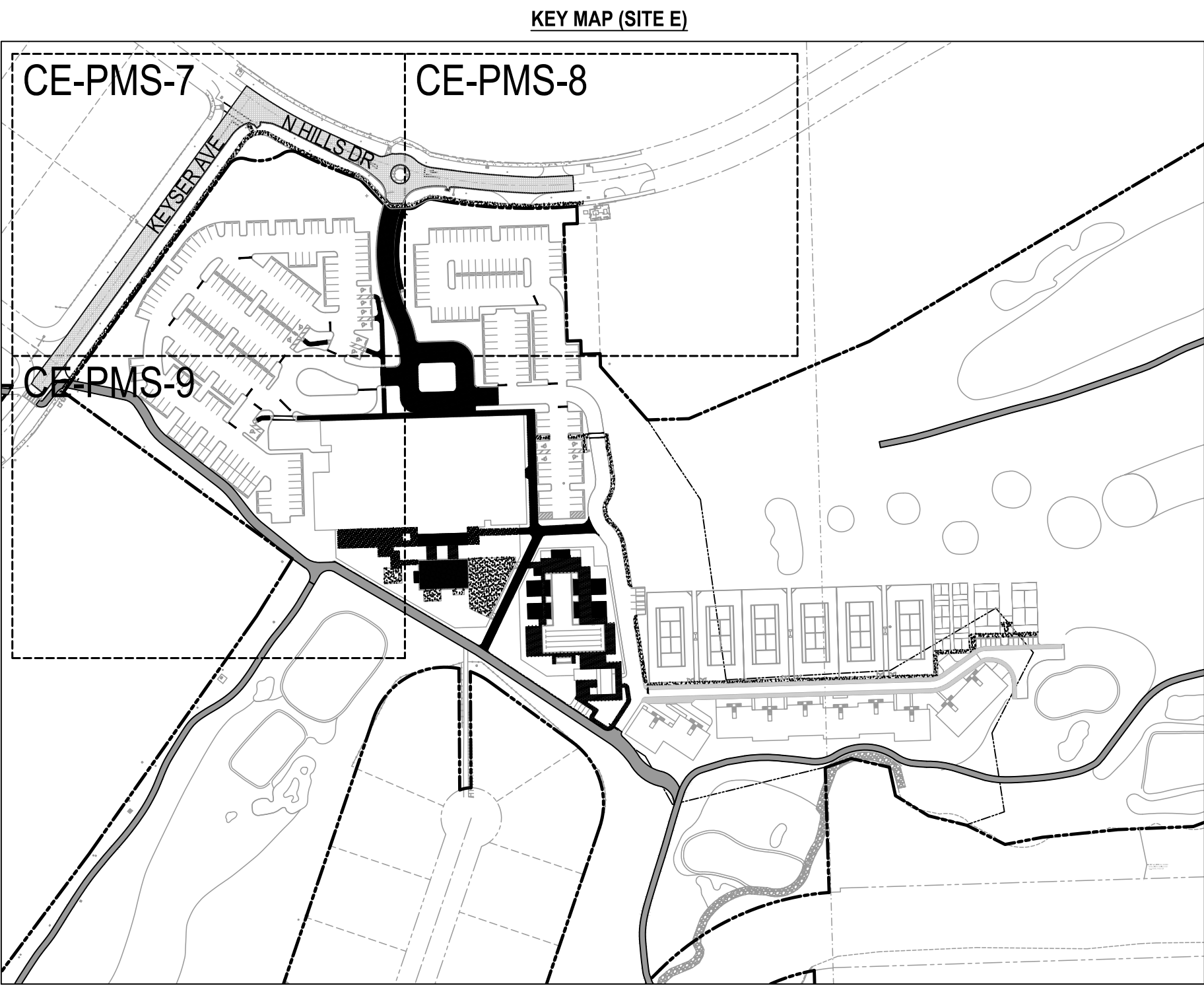
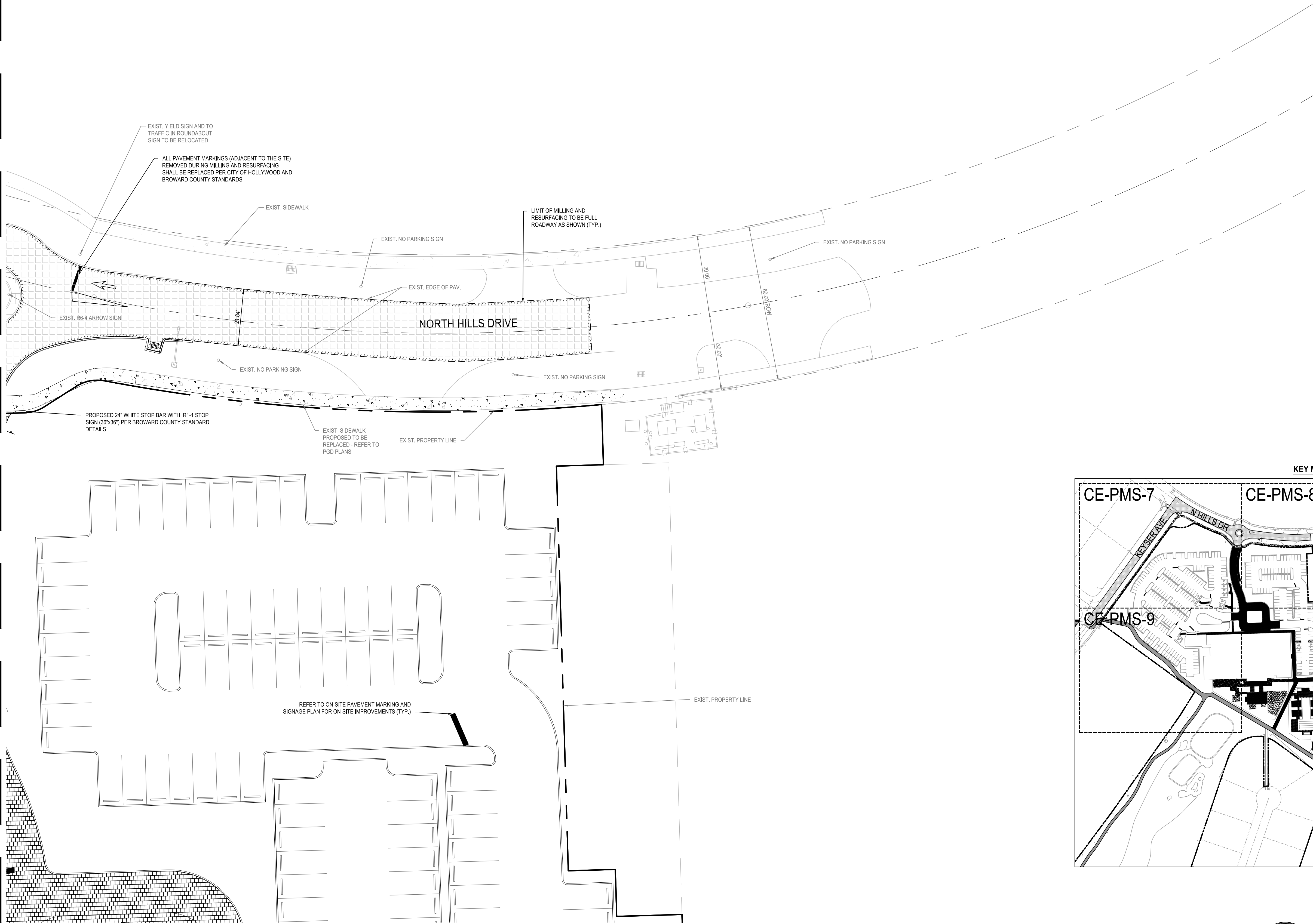
SHEET #:
CE-PMS-7

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MATCHLINE - SEE SHEET CE-PMS-7

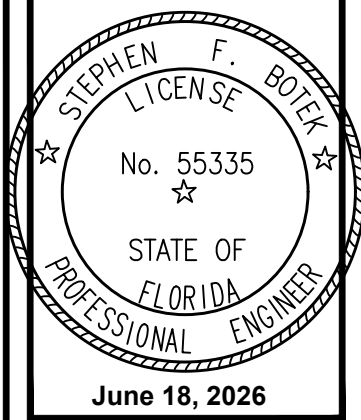


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REFER TO SHEET CE-PMS-1 FOR
PAVEMENT MARKING AND SIGNAGE NOTES

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Hollywood, Florida

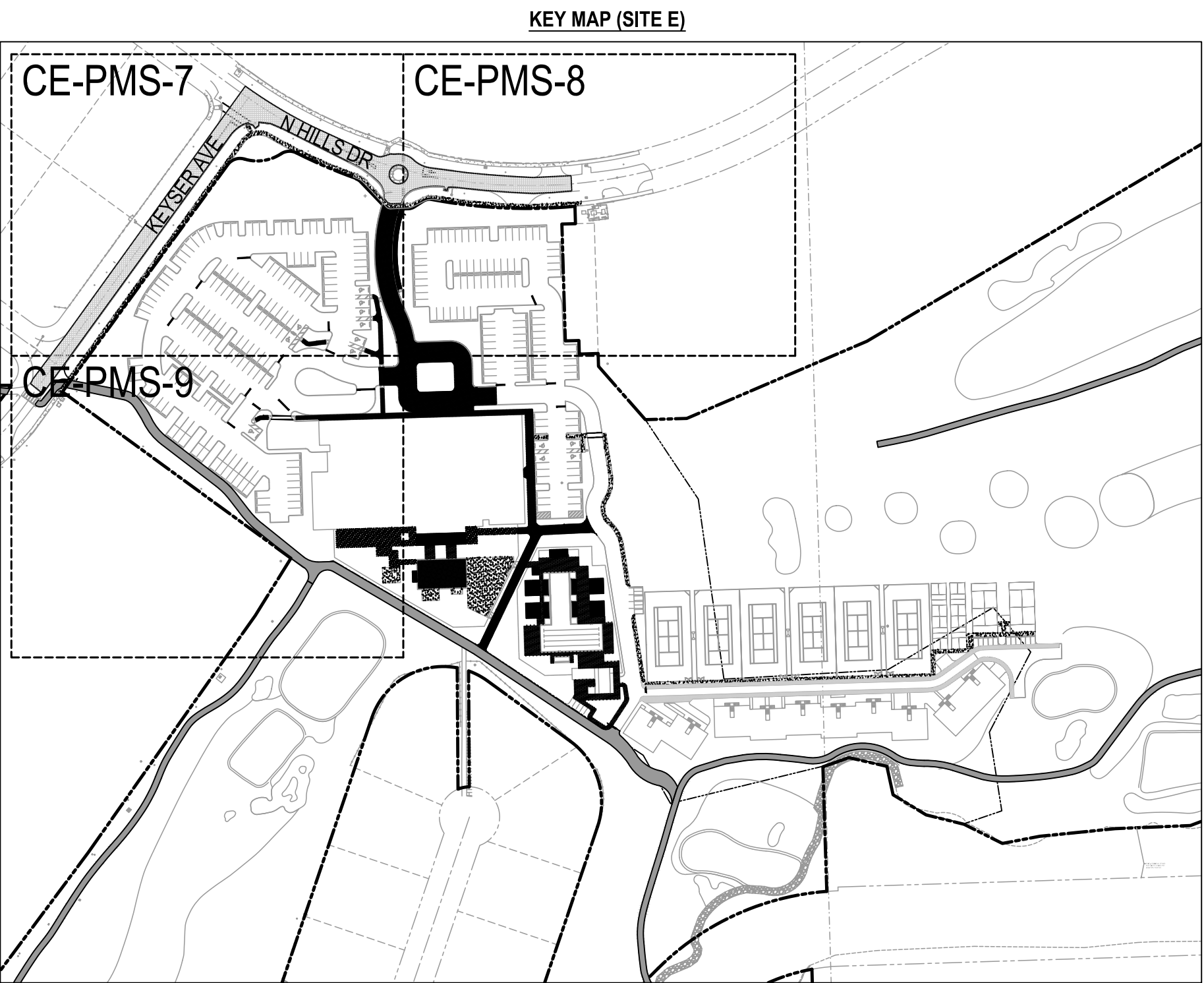
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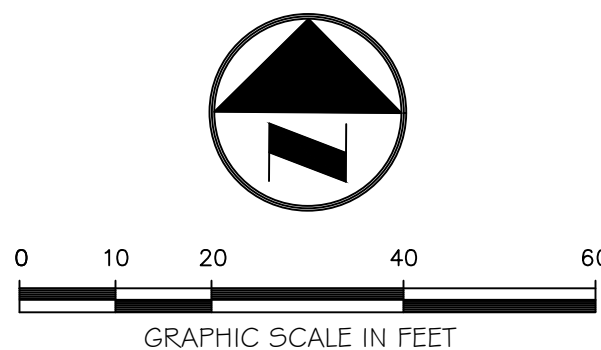
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6-5-2024

SHEET #:
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MATCHLINE - SEE SHEET CE-PMS-7



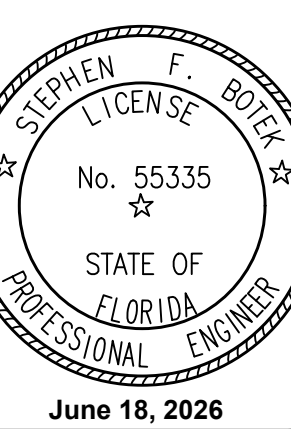
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OFFSITE PAVEMENT MARKING AND SIGNAGE PLAN

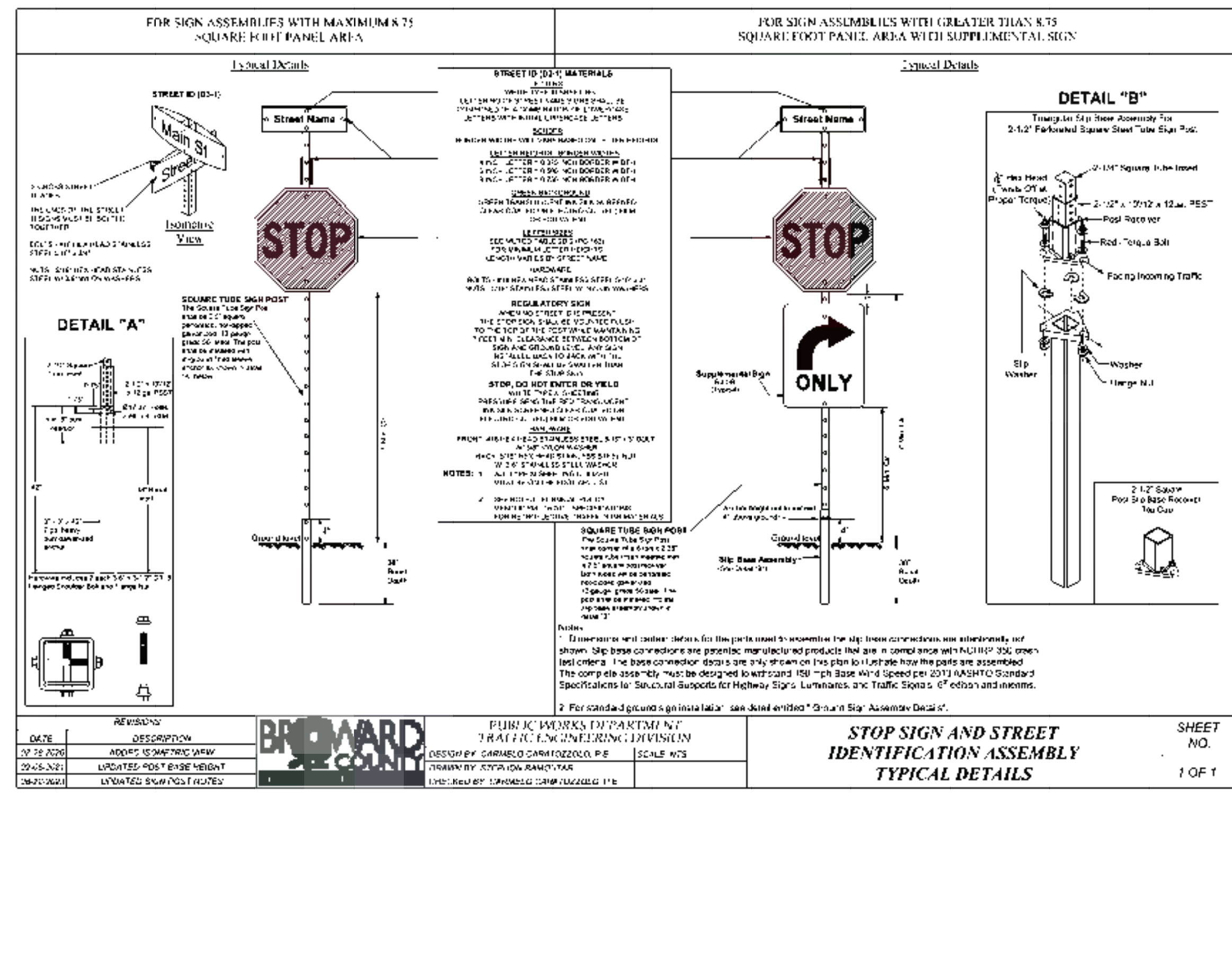
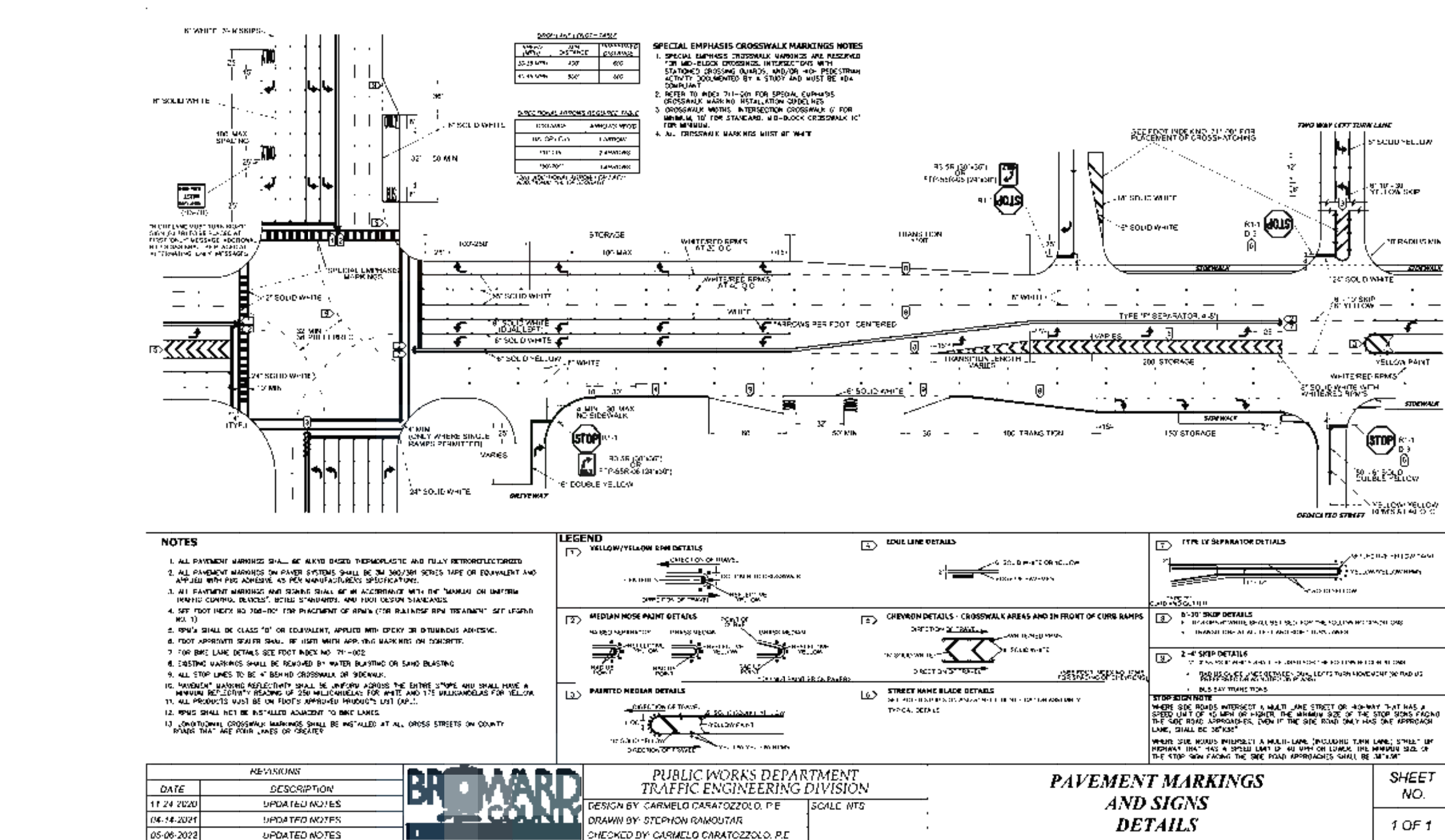
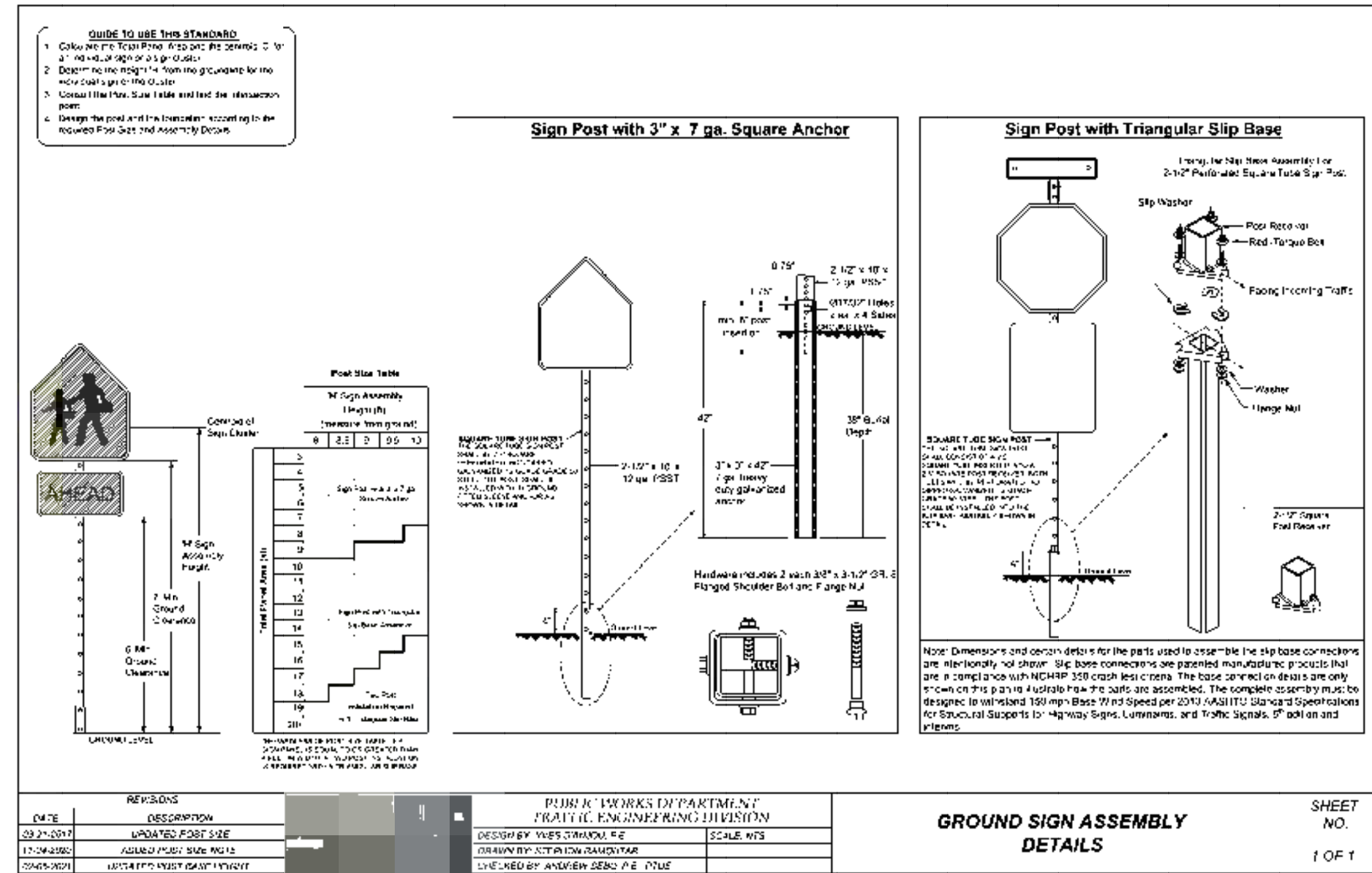
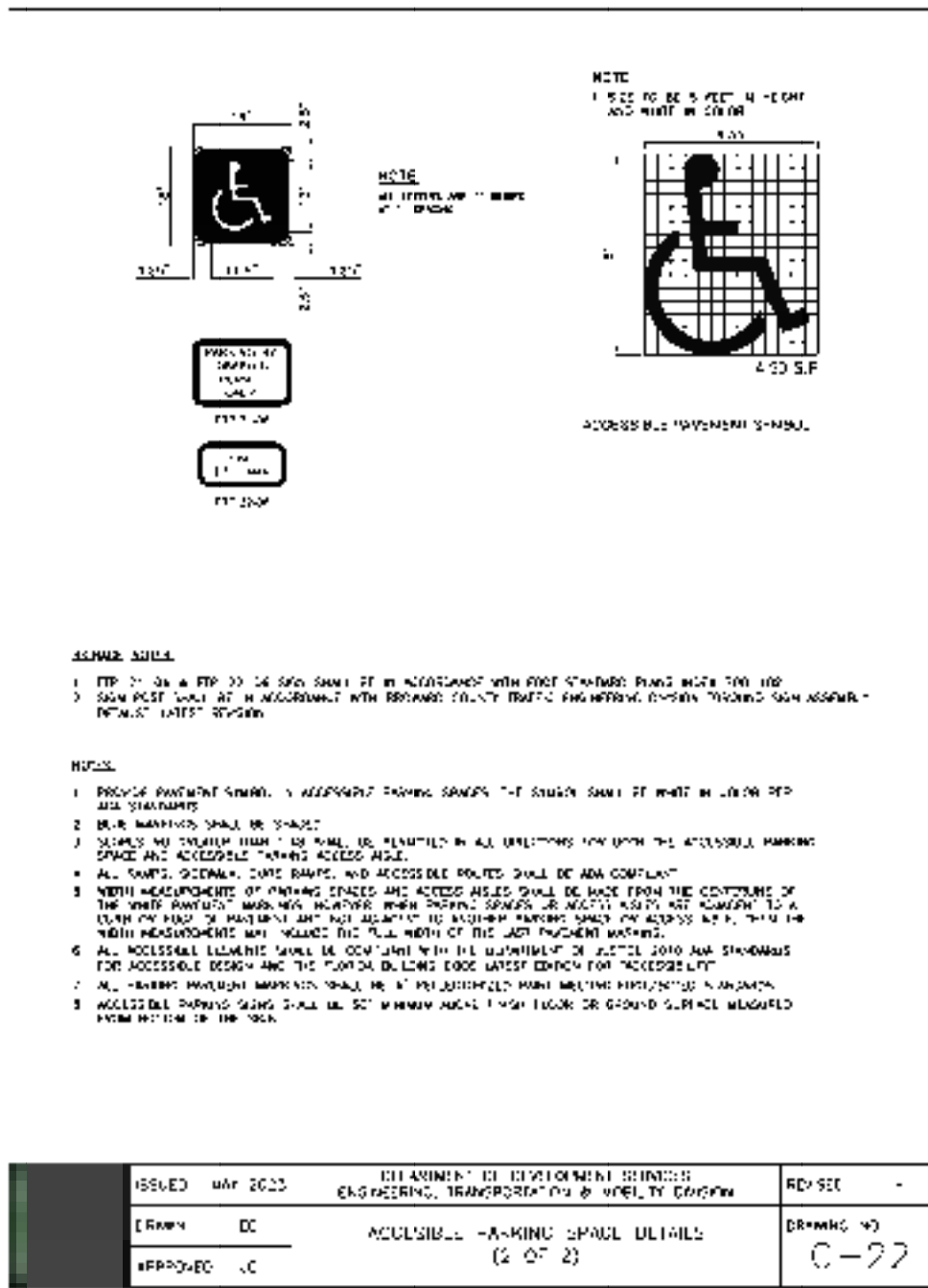
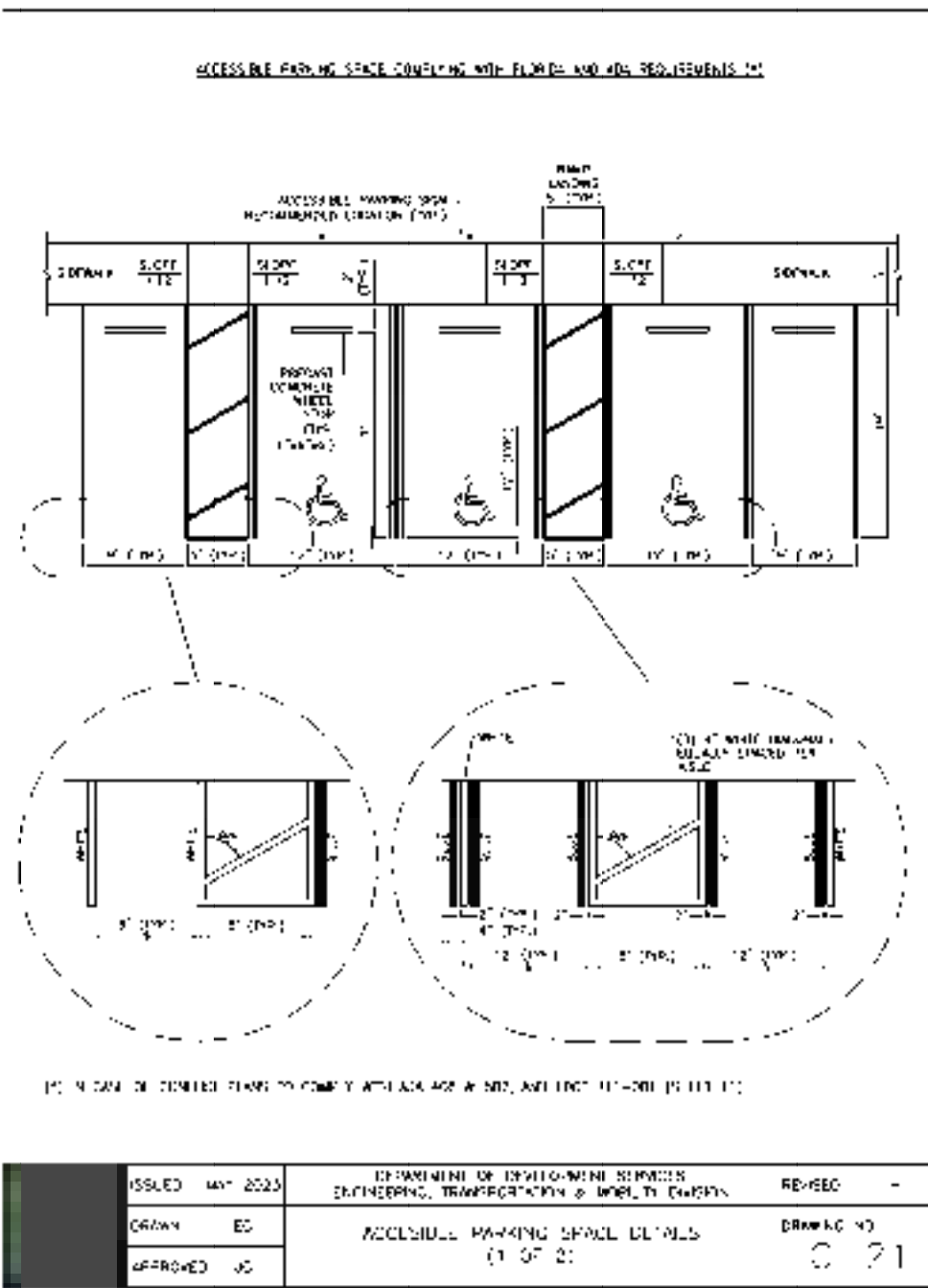
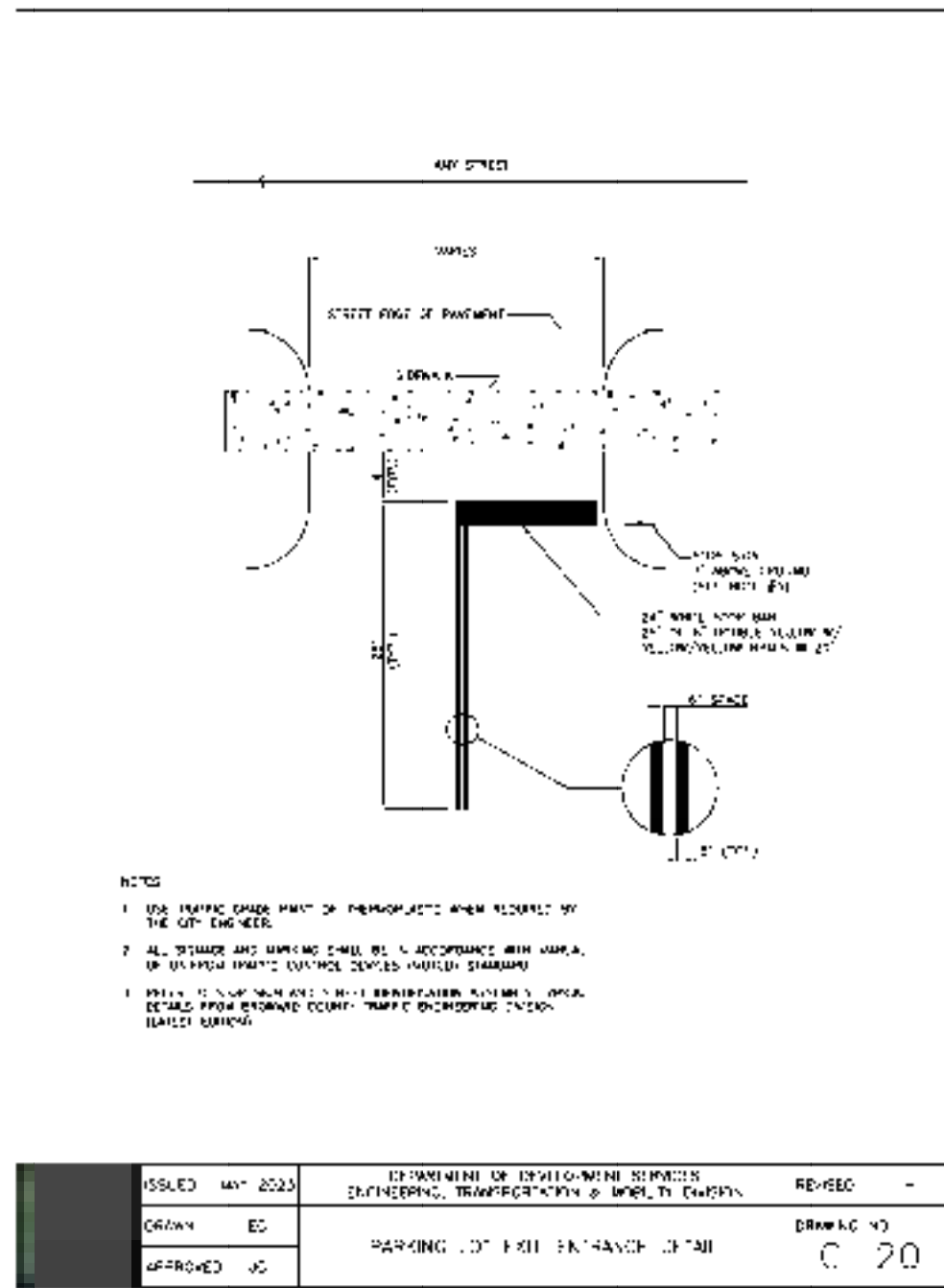
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SHEET #:
CE-PMS-9



BTE REF DATE: 6-18-2026

REVISIONS

DATE

#

STEPHEN F. BOTEK

No. 55335

STATE OF FLORIDA

PROFESSIONAL ENGINEER

June 18, 2026

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PAVEMENT MARKING AND SIGNAGE DETAILS

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Hollywood, Florida

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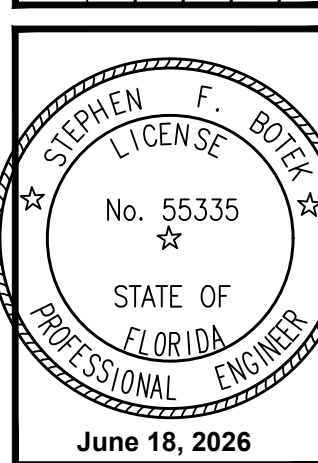
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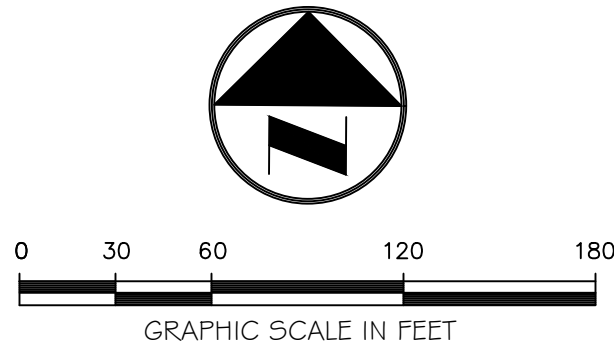
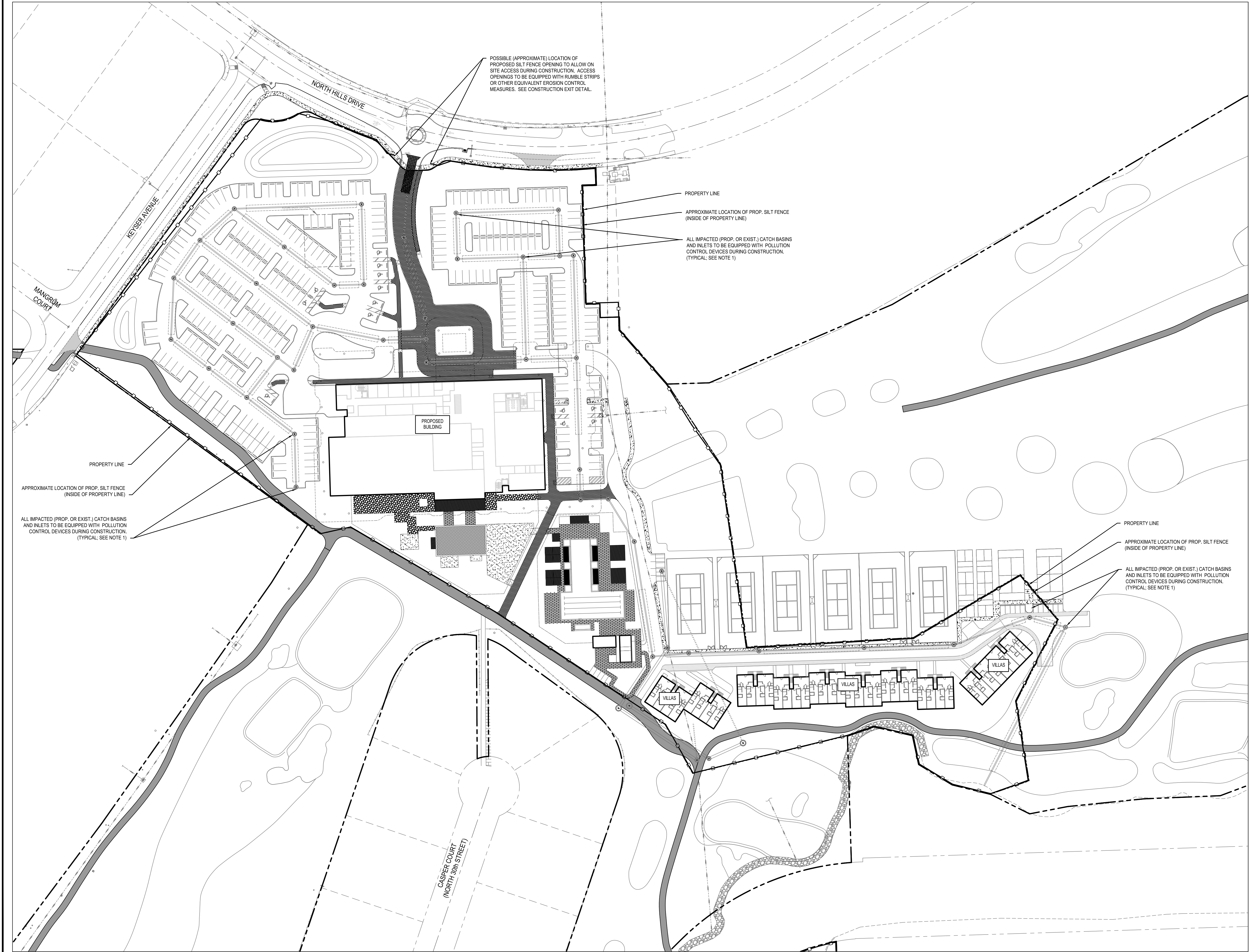
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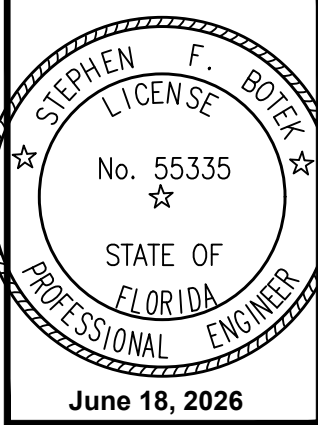
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POLLUTION AND EROSION CONTROL PLAN

EMERALD HILLS

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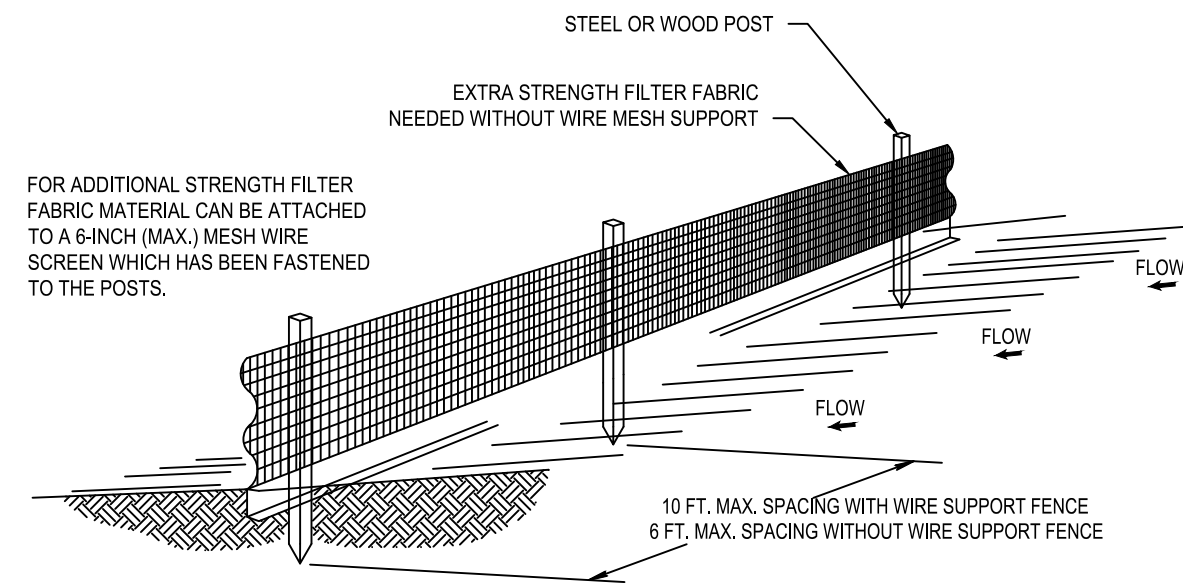
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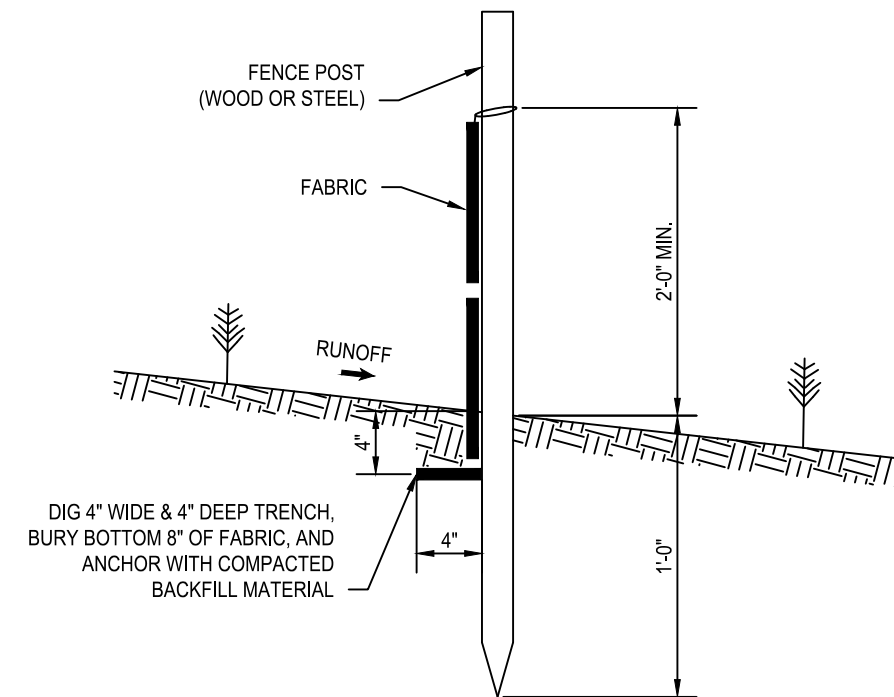
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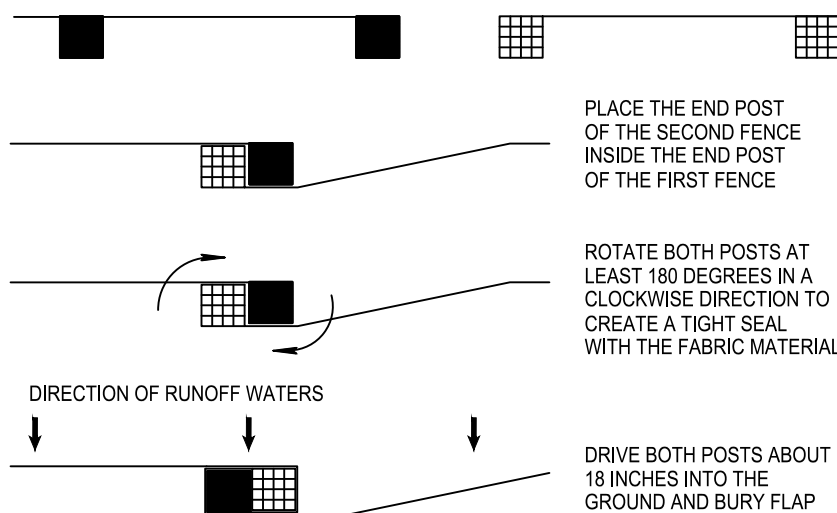
NOTES:

1. THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES (90 CM).
2. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS.
3. POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET (3 M) APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND A MINIMUM OF 12 INCHES (30 CM). WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE, POST SPACING SHALL NOT EXCEED 6 FEET (1.8 M).
4. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES (10 CM) WIDE AND 4 INCHES (10 CM) DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
5. WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH (25 MM) LONG, TIE WIRES, OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES (5 CM) AND SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
6. THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND 8 INCHES (20 CM) OF THE FILTER FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
7. THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.

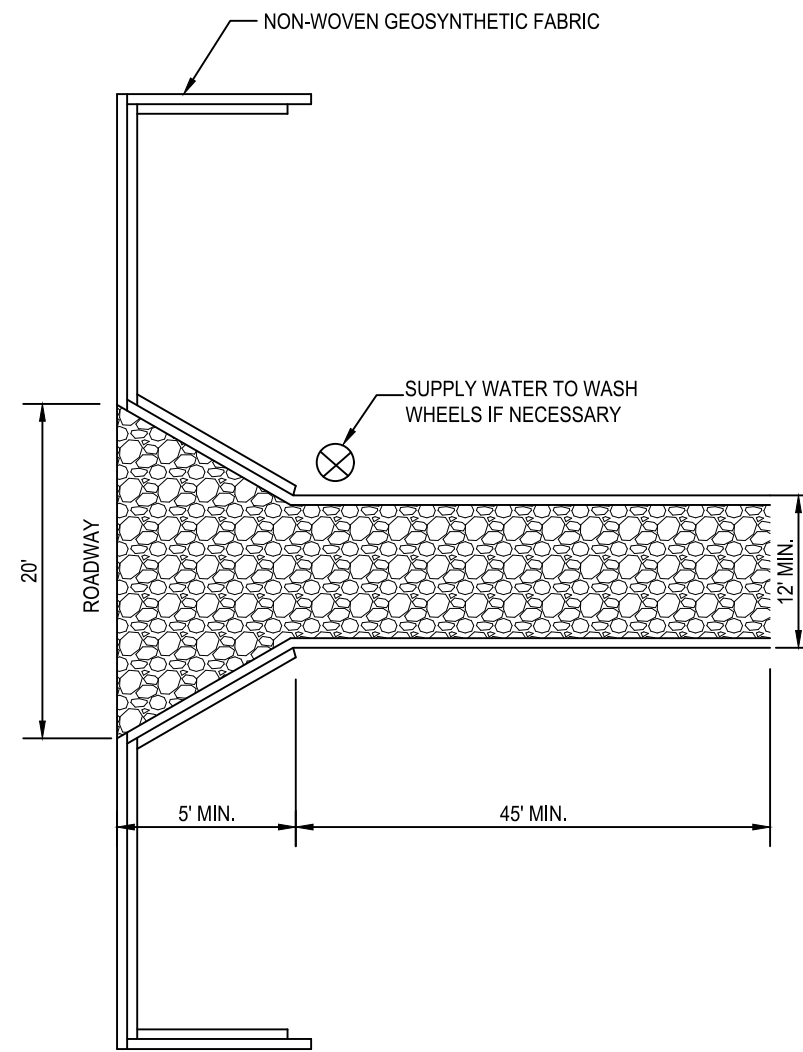
SILT FENCE INSTALLATION DETAIL



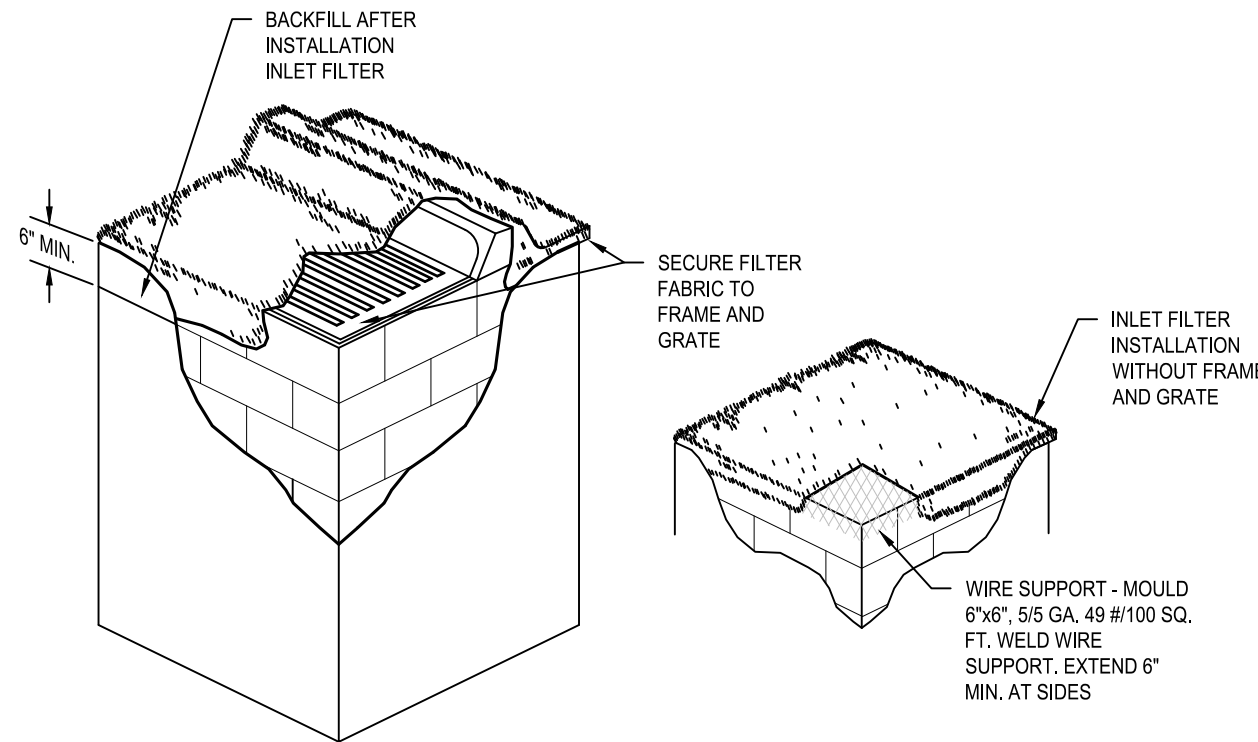
SILT FENCE SECTION
NOT TO SCALE



ATTACHING TWO SILT FENCES
NOT TO SCALE



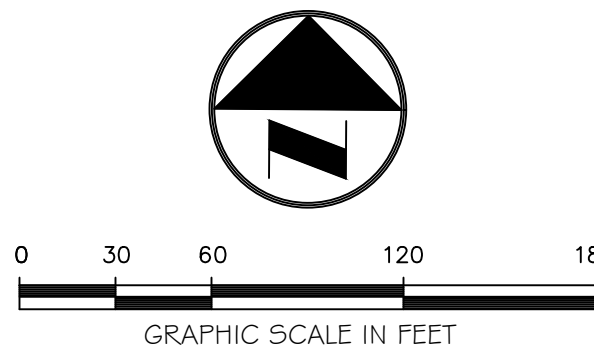
STABILIZED CONSTRUCTION EXIT
NTS



NOTES:

1. CONTRACTOR IS TO CLEAN INLET FILTER AFTER EVERY STORM.
2. CONTRACTOR TO REMOVE FABRIC JUST PRIOR TO PAVING.
3. A SEDIMENT TRAP WILL BE EXCAVATED BEHIND THE CURB AT THE INLET. THE BASIN SHALL BE AT LEAST 12 TO 14\"/>

INLET FILTER DETAIL
NTS



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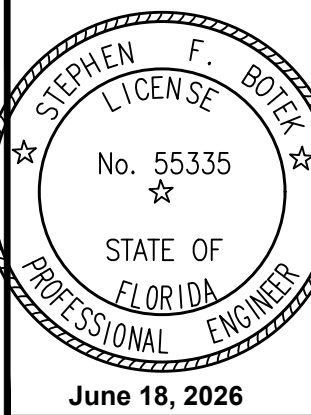
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POLLUTION CONTROL NOTES:

1. ALL DRAINAGE INLETS IMPACTED BY THIS PROJECT DURING CONSTRUCTION TO BE EQUIPPED WITH FILTER FABRIC AND/OR APPROVED EQUIVALENT OVER GRATES PER DETAIL THIS SHEET. CURB INLETS TO BE EQUIPPED WITH CURB INLET POLLUTION CONTROL DEVICES
2. SILT FENCES SHALL BE INSTALLED AS NECESSARY TO CONTROL OR PREVENT OFF-SITE DISCHARGE OF SEDIMENT.
3. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE STABILIZED WITHIN A REASONABLE PERIOD OF TIME TO ASSURE MINIMUM EROSION OF SOILS.
4. CONTRACTOR TO COMPLY WITH TERMS AND CONDITIONS OF NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT.
5. CONTRACTOR TO PROVIDE FOR TRUCK WASH DOWN AREA AT ALL TEMPORARY AND PERMANENT ENTRANCES/EXITS DURING CONSTRUCTION.
6. IF DEBRIS IS FOUND IN THE CITY'S STORMWATER SYSTEM PRIOR TO CONSTRUCTION, THE GENERAL CONTRACTOR SHALL INFORM THE CITY'S STORMWATER OPERATIONS DEPARTMENT FOR PROPER REMOVAL.
7. IF DEBRIS IS FOUND IN THE CITY'S STORM SYSTEMS AS A RESULT OF CONSTRUCTION ACTIVITIES, IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VACUUM CLEAN THE CITY'S STORMWATER SYSTEM & PROVIDE PROOF OF ITS FINAL CONDITION TO THE CITY'S STORMWATER OPERATIONS GROUP FOR APPROVAL PRIOR TO FINAL C.O.

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