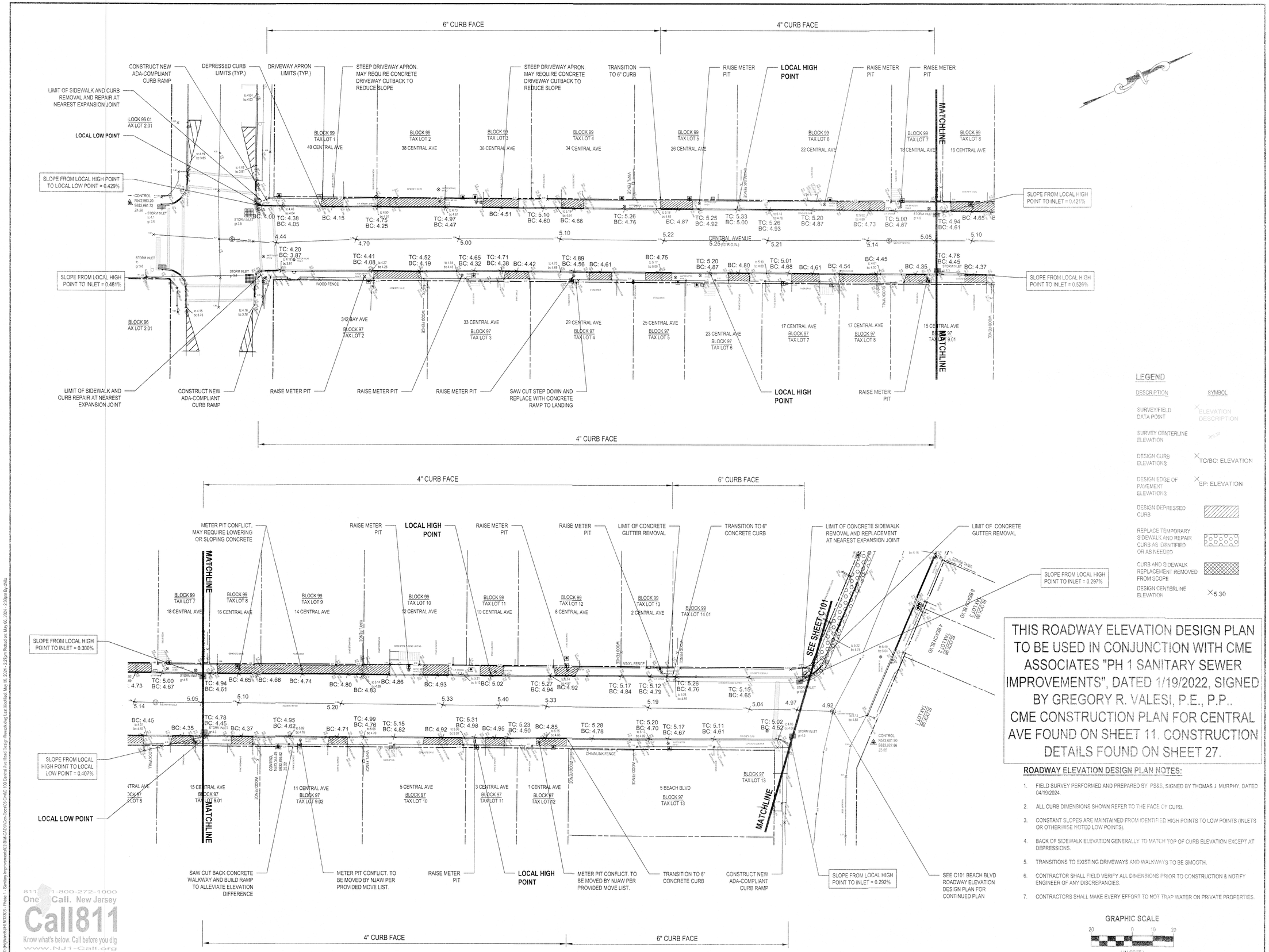

THIS ROADWAY ELEVATION DESIGN PLAN TO BE USED IN CONJUNCTION WITH CME ASSOCIATES "PH 1 SANITARY SEWER IMPROVEMENTS", DATED 1/19/2022, SIGNED BY GREGORY R. VALESI, P.E., P.P.. CME CONSTRUCTION PLAN FOR CENTRAL AVE FOUND ON SHEET 11. CONSTRUCTION DETAILS FOUND ON SHEET 27.

LEGEND

DESCRIPTION	SYMBOL
SURVEY/FIELD DATA POINT	ELEVATION DESCRIPTION
SURVEY CENTERLINE ELEVATION	25.30
DESIGN CURB ELEVATIONS	TC/BC: ELEVATION
DESIGN EDGE OF PAVEMENT ELEVATIONS	EP: ELEVATION
DESIGN DEPRESSED CURB	
REPLACE TEMPORARY SIDEWALK AND REPAIR CURB AS IDENTIFIED OR AS NEEDED	
CURB AND SIDEWALK REPLACEMENT REMOVED FROM SCOPE	
DESIGN CENTERLINE ELEVATION	5.30

ROADWAY ELEVATION DESIGN PLAN NOTES:

1. FIELD SURVEY PERFORMED AND PREPARED BY PS&S, SIGNED BY THOMAS J. MURPHY, DATED 04/19/2024.
2. ALL CURB DIMENSIONS SHOWN REFER TO THE FACE OF CURB.
3. CONSTANT SLOPES ARE MAINTAINED FROM IDENTIFIED HIGH POINTS TO LOW POINTS (INLETS OR OTHERWISE NOTED LOW POINTS).
4. BACK OF SIDEWALK ELEVATION GENERALLY TO MATCH TOP OF CURB ELEVATION EXCEPT AT DEPRESSIONS.
5. TRANSITIONS TO EXISTING DRIVEWAYS AND WALKWAYS TO BE SMOOTH.
6. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION & NOTIFY ENGINEER OF ANY DISCREPANCIES.
7. CONTRACTORS SHALL MAKE EVERY EFFORT TO NOT TRAP WATER ON PRIVATE PROPERTIES.

GRAPHIC SCALE
20 0 10 20
(IN FEET)
1 inch = 20 ft.

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CONSULTANTS:

MARK	DATE	DESCRIPTION

5/6/24
ALAN P. HILLA JR., P.E. DATE
NJ PROFESSIONAL ENGINEER Lic. No. 24GE02944200

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
CFH	CFH	CHW	APH

PROJECT No:	DATE:	SCALE:
HLND 2303	MAY 2024	AS SHOWN

CLIENT:
BOROUGH OF HIGHLANDS

Phase 1 Sanitary Sewer Improvements

Roadway Construction

STATUS: FOR CONSTRUCTION

SHEET TITLE: CENTRAL AVENUE ROADWAY ELEVATION DESIGN PLAN

DRAWING No: C 100.00

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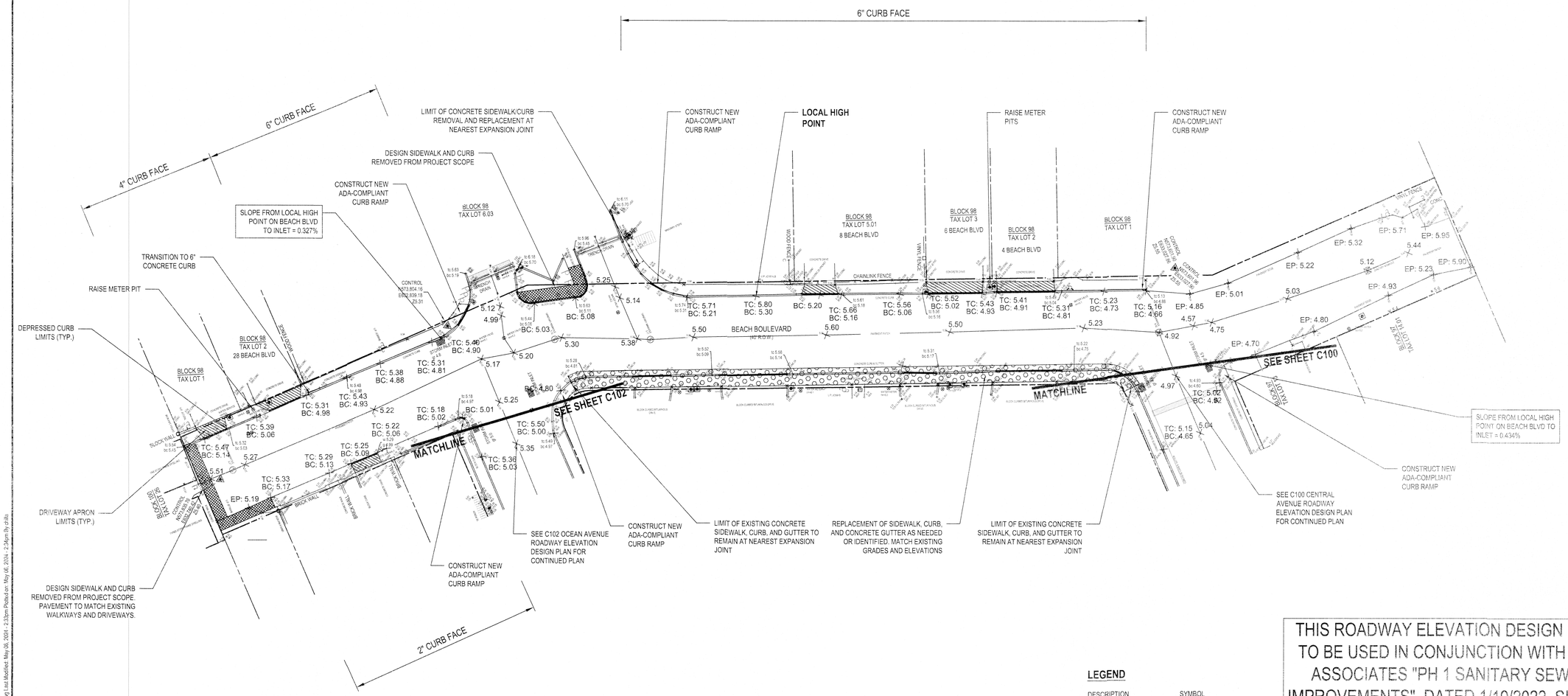

THIS ROADWAY ELEVATION DESIGN PLAN TO BE USED IN CONJUNCTION WITH CME ASSOCIATES "PH 1 SANITARY SEWER IMPROVEMENTS", DATED 1/19/2022, SIGNED BY GREGORY R. VALESI, P.E., P.P.. CME CONSTRUCTION PLAN FOR BEACH BLVD FOUND ON SHEET 12. CONSTRUCTION DETAILS FOUND ON SHEET 27.

LEGEND

DESCRIPTION	SYMBOL
SURVEY/FIELD DATA POINT	ELEVATION DESCRIPTION
SURVEY CENTERLINE ELEVATION	55.30
DESIGN CURB ELEVATIONS	TC/BC: ELEVATION
DESIGN EDGE OF PAVEMENT ELEVATIONS	EP: ELEVATION
DESIGN DEPRESSED CURB	
REPLACE TEMPORARY SIDEWALK AND REPAIR CURB AS IDENTIFIED OR AS NEEDED	
CURB AND SIDEWALK REPLACEMENT REMOVED FROM SCOPE	
DESIGN CENTERLINE ELEVATION	5.30

GRAPHIC SCALE

20 0 10 20

(IN FEET)
1 inch = 20 ft.

ROADWAY ELEVATION DESIGN PLAN NOTES:

1. FIELD SURVEY PERFORMED AND PREPARED BY PS&S, SIGNED BY THOMAS J. MURPHY, DATED 04/19/2024.
2. ALL CURB DIMENSIONS SHOWN REFER TO THE FACE OF CURB.
3. CONSTANT SLOPES ARE MAINTAINED FROM IDENTIFIED HIGH POINTS TO LOW POINTS (INLETS OR OTHERWISE NOTED LOW POINTS).
4. BACK OF SIDEWALK ELEVATION GENERALLY TO MATCH TOP OF CURB ELEVATION EXCEPT AT DEPRESSIONS.
5. TRANSITIONS TO EXISTING DRIVEWAYS AND WALKWAYS TO BE SMOOTH.
6. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION & NOTIFY ENGINEER OF ANY DISCREPANCIES.
7. CONTRACTORS SHALL MAKE EVERY EFFORT TO NOT TRAP WATER ON PRIVATE PROPERTIES.

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CONSULTANTS:

MARK	DATE	DESCRIPTION

5-6-24
ALAN P. HILLA, JR., P.E.
NJ PROFESSIONAL ENGINEER Lic. No. 24GE02944200
DATE

DESIGNED BY	DRAWN BY	CHECKED BY	REVIEWED BY
CFH	CFH	CHW	APH

PROJECT NO.	DATE	SCALE
HLND 2303	MAY 2024	AS SHOWN

CLIENT
BOROUGH OF HIGHLANDS

Phase 1 Sanitary Sewer Improvements

Roadway Construction

STATUS
FOR CONSTRUCTION

SHEET TITLE
BEACH BOULEVARD ROADWAY ELEVATION DESIGN PLAN

DRAWING No.
C 101.00

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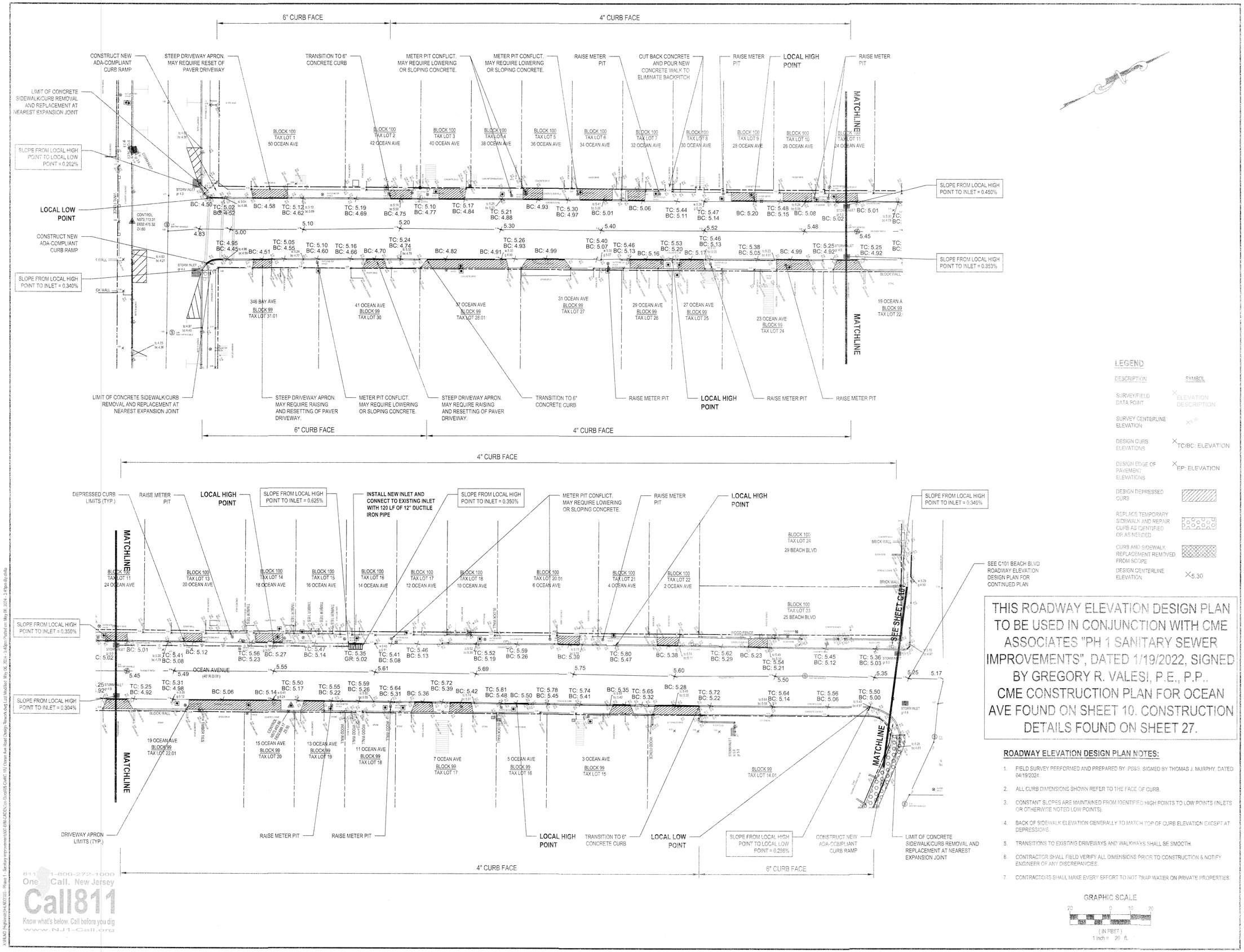

THIS ROADWAY ELEVATION DESIGN PLAN TO BE USED IN CONJUNCTION WITH CME ASSOCIATES "PH 1 SANITARY SEWER IMPROVEMENTS", DATED 1/19/2022, SIGNED BY GREGORY R. VALESI, P.E., P.P.. CME CONSTRUCTION PLAN FOR OCEAN AVE FOUND ON SHEET 10. CONSTRUCTION DETAILS FOUND ON SHEET 27.

ROADWAY ELEVATION DESIGN PLAN NOTES:

1. FIELD SURVEY PERFORMED AND PREPARED BY PS&S, SIGNED BY THOMAS J. MURPHY, DATED 04/19/2024.
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7. CONTRACTORS SHALL MAKE EVERY EFFORT TO NOT TRAP WATER ON PRIVATE PROPERTIES.

GRAPHIC SCALE

20 0 10 20

(IN FEET)
1 inch = 20 ft.

LEGEND

DESCRIPTION	SYMBOL
SURVEY/FIELD DATA POINT	ELEVATION DESCRIPTION
SURVEY CENTERLINE ELEVATION	X 5.30
DESIGN CURB ELEVATIONS	TC/BC: ELEVATION
DESIGN EDGE OF PAVEMENT ELEVATIONS	EP: ELEVATION
DESIGN DEPRESSED CURB	
REPLACE TEMPORARY SIDEWALK AND REPAIR CURB AS IDENTIFIED OR AS NEEDED	
CURB AND SIDEWALK REPLACEMENT REMOVED FROM SCOPE	
DESIGN CENTERLINE ELEVATION	X 5.30

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CONSULTANTS:

MARK	DATE	DESCRIPTION

5-6-24
ALAN P. HILLA, JR., P.E. — DATE
NJ PROFESSIONAL ENGINEER Lic. No. 24GE02804200

DESIGNED BY	DRAWN BY	CHECKED BY	REVIEWED BY
CFH	CFH	CHW	APH

PROJECT No.	DATE	SCALE
HLND 2303	MAY 2024	AS SHOWN

CLIENT
BOROUGH OF HIGHLANDS

Phase 1 Sanitary Sewer Improvements

Roadway Construction

STATUS: FOR CONSTRUCTION

SHEET TITLE
OCEAN AVENUE ROADWAY ELEVATION DESIGN PLAN

DRAWING No.
C 102.00

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