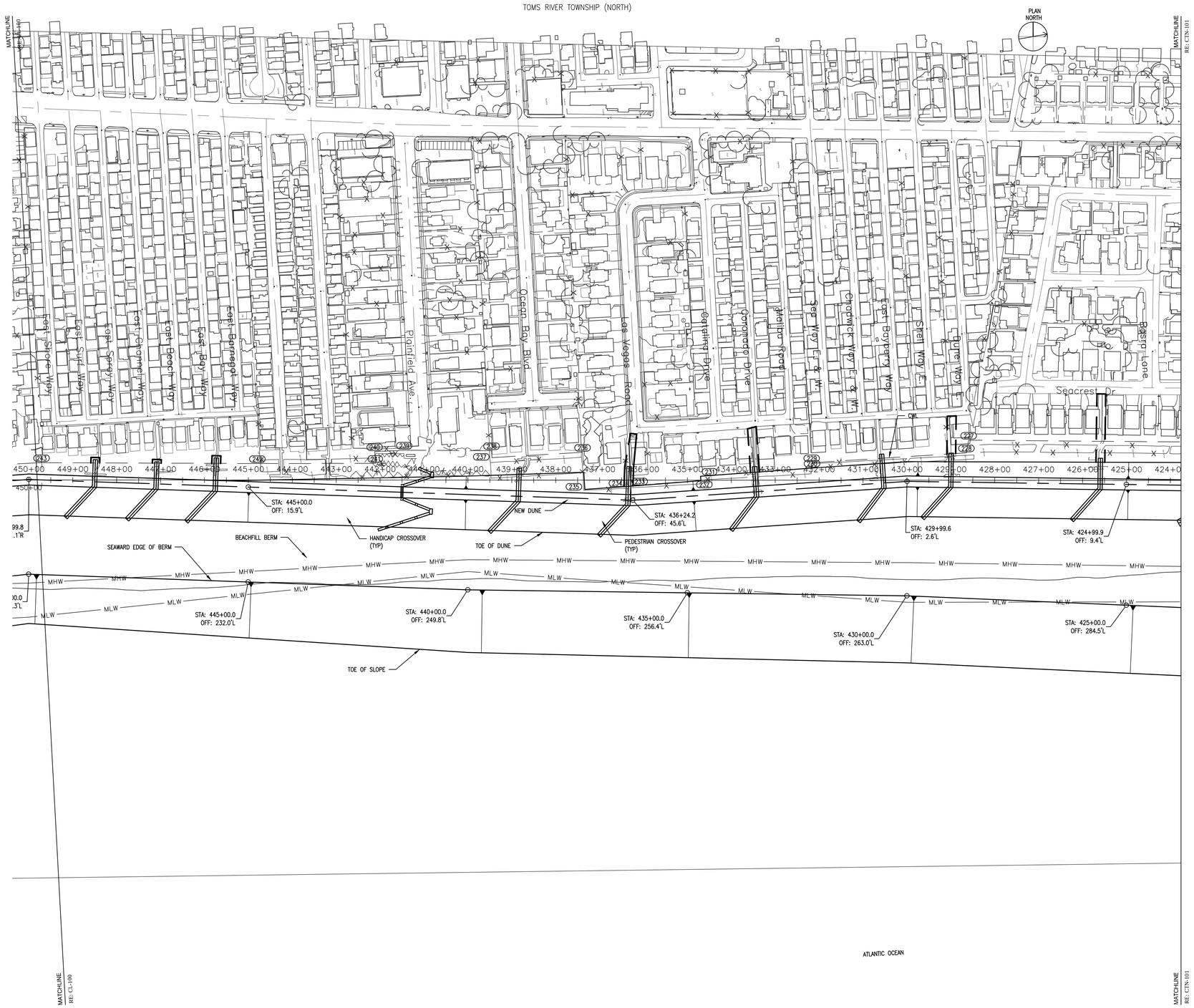

1 PLAN - STA. 423+76 TO STA. 449+81
SCALE: 1"=100'

100 0 100 200
SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CTN-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CTN-300 TO CTN-301 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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US Army Corps of Engineers Philadelphia District

MARK	ACTION	DESCRIPTION	DATE	BY
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MARK	ACTION	DESCRIPTION	DATE	BY
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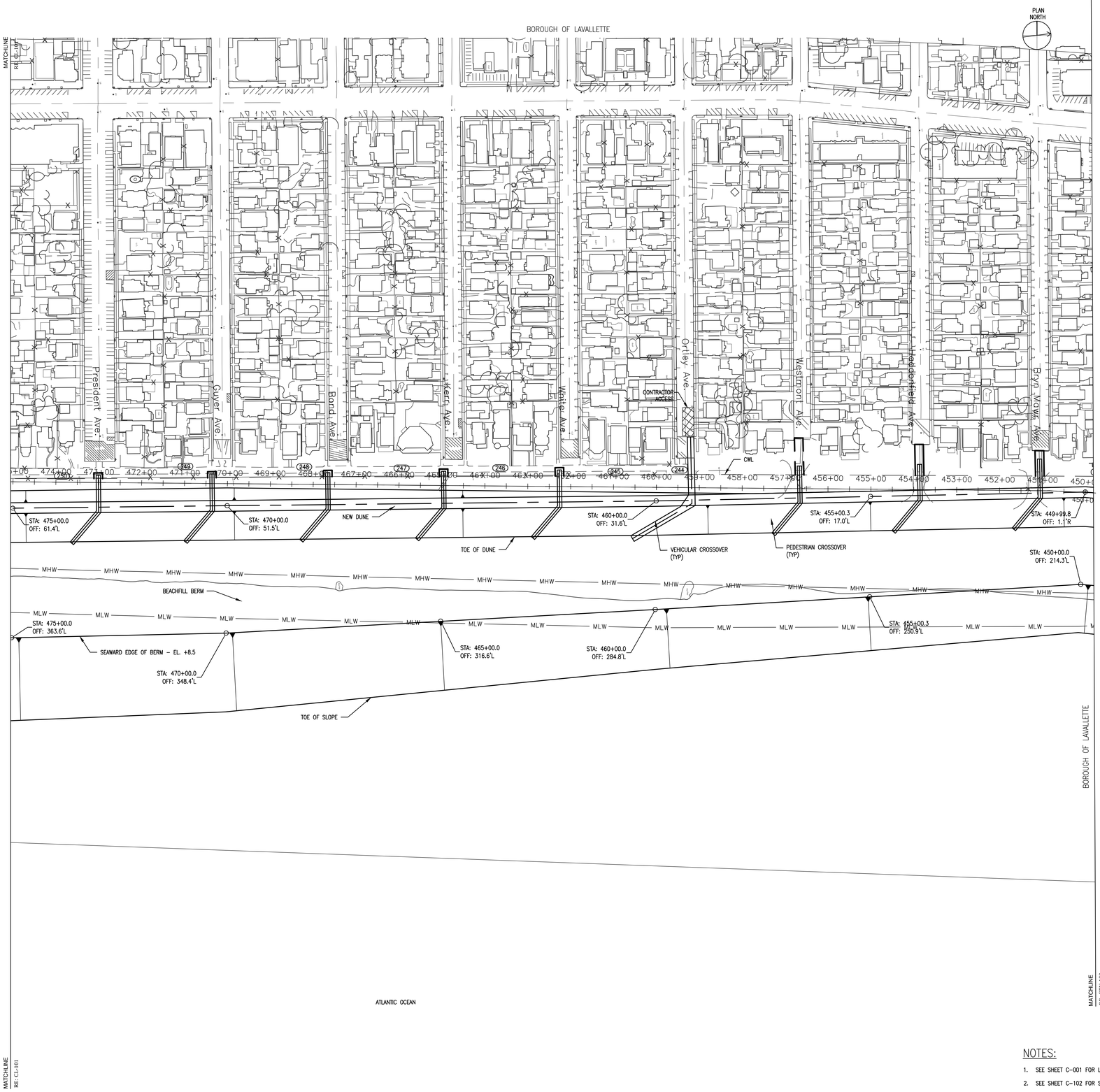
DWN BY: - | DESIGNED BY: - | ISSUE/RELEASE DATE: 9/9/04 OCT 13
CKD BY: - | REVIEWED BY: - | PROJ. NUMBER: -
DWG SCALE: - | SOLICITATION NUMBER: W912BU-14-B-XXXX
DWG. SIZE: 30"X42" Arch E | FILE NAME: CTN-102.dwg | CONTRACT NUMBER: -

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 423+76 TO STA. 449+81

SHEET NUMBER
CTN-102



1 PLAN - STA. 449+81 TO STA. 475+06
SCALE: 1"=100'

100 0 100 200
SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CL-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CL-300 TO CL-301 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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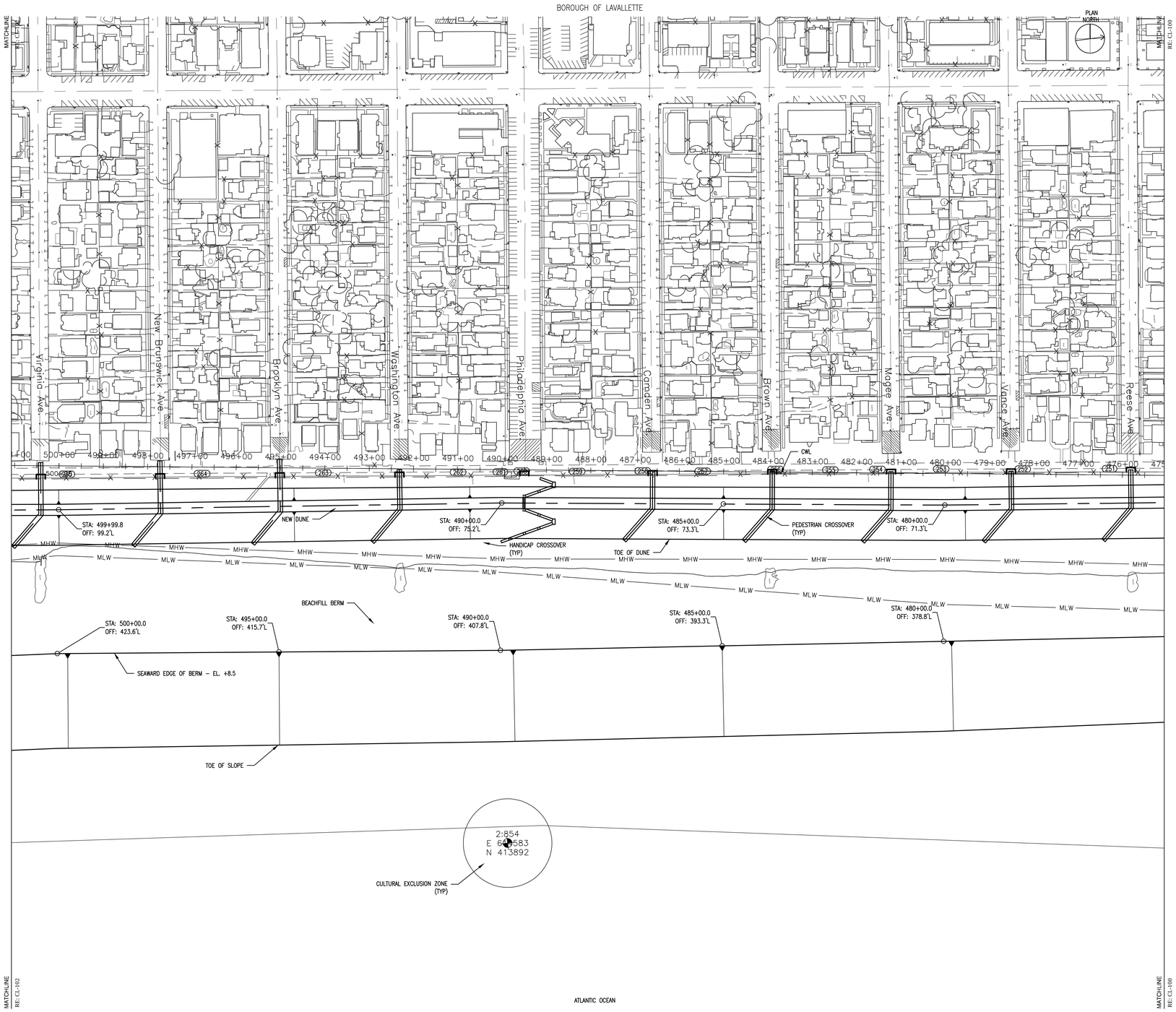
DESIGNED BY: DCL
REVIEWED BY: TEH
ISSUE/RELEASE DATE: 9/16/04 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-B-XXXX
CONTRACT NUMBER: -
DWG SCALE: 1"=100'
DWG. SIZE: 30"X42" Arch E1
FILE NAME: CL-100.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 449+81 TO STA. 475+06

SHEET NUMBER
CL-100



1 PLAN - STA. 475+06 TO STA. 501+08

SCALE: 1"=100'

100 0 100 200

SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CL-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CL-300 TO CL-301 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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MARK	ACTION	DESCRIPTION	DATE	BY
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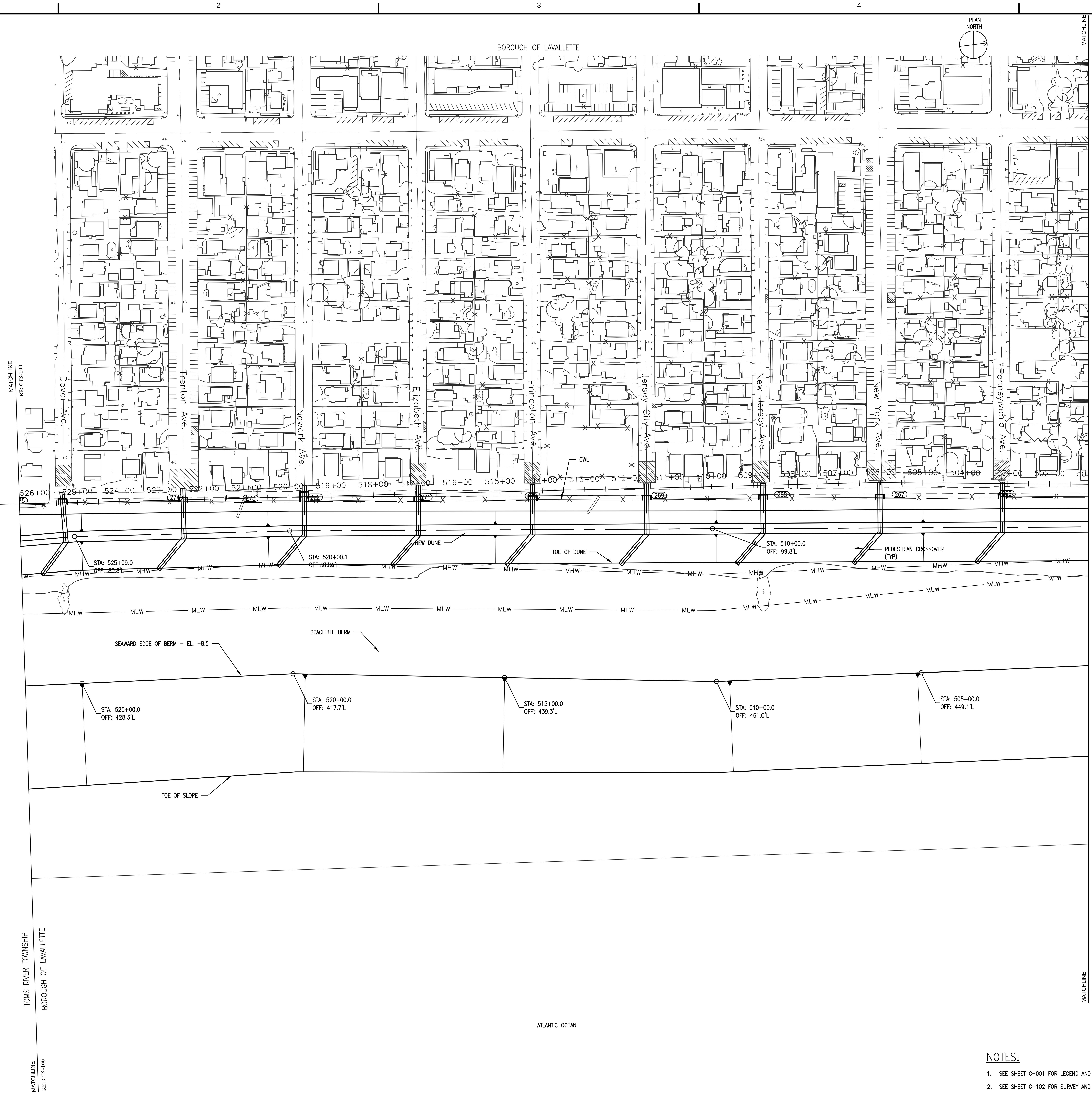
CKD BY: DJB
DESIGNED BY: DCL
REVIEWED BY: TEL
ISSUE/RELEASE DATE: 30% 04 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-B-XXXX
CONTRACT NUMBER: -
DWG. SCALE: 1"=100'
DWG. SIZE: 22"X34" ANSI D
FILE NAME: CL-101.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 475+06 TO STA. 501+08
-

SHEET NUMBER
CL-101



1 PLAN - STA. 501+08 TO STA. 526+37
SCALE: 1"=100'

100 0 100 200
SCALE IN FEET

NOTES:

1. SEE SHEET C–001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C–102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C–103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CL–200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CL–300 TO CL–301 FOR CROSS SECTIONS.
5. SEE SHEET C–400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C–402 AND C–403 FOR DETAILS.
6. SEE SHEETS C–500 THROUGH C–502 FOR BORROW AREAS.

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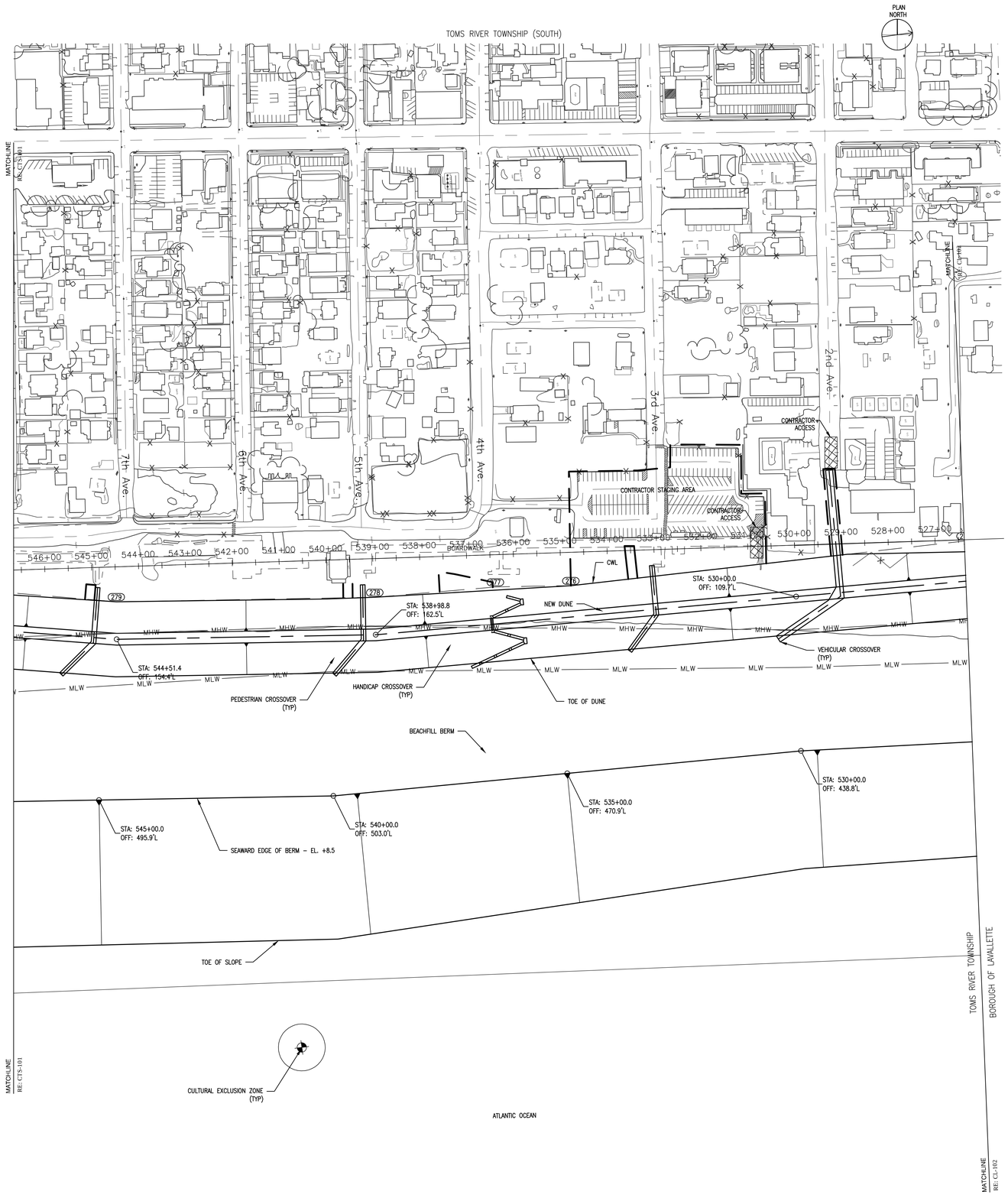
CKD BY: -	REVIEWED BY: -	PROJ. NUMBER: -
		SOLICITATION NUMBER: W912BU-14-B-XXXX
DWG SCALE: -		CONTRACT NUMBER: -
DWG. SIZE: 30"x42" Arch E1	FILE NAME: CL-102.dwg	

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 501+08 TO STA. 526+37
-

SHEET NUMBER
CL-102



1 PLAN - STA. 526+37 TO STA. 546+67
SCALE: 1"=100'

100 0 100 200
SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CTS-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CTS-300 TO CTS-301 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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-	-	-	-	-

MARK	ACTION	DESCRIPTION	DATE	BY
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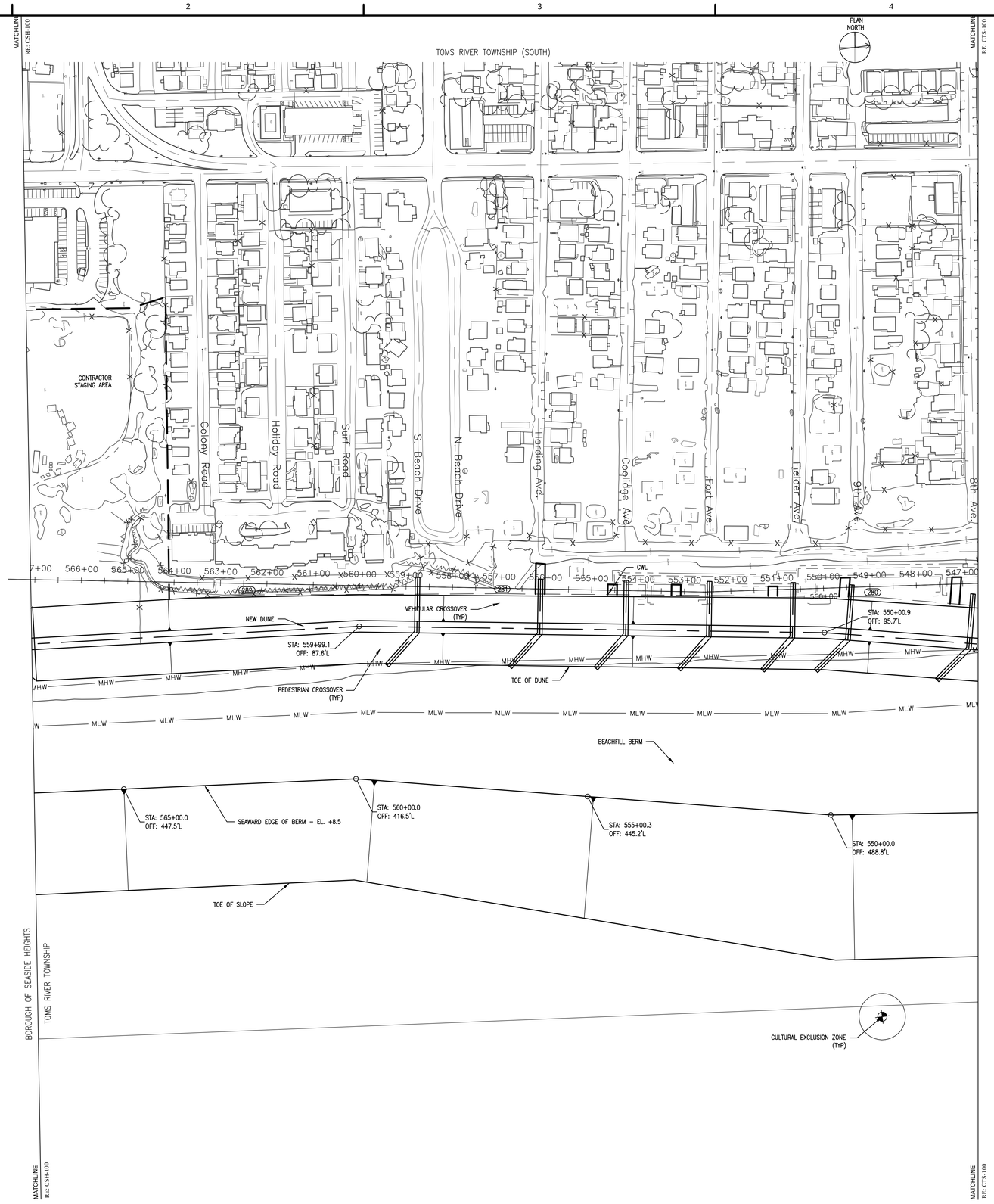
REVIEWED BY: TEH
ISSUE/RELEASE DATE: 9/04/04 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-B-XXXX
CONTRACT NUMBER: -
DWG SCALE: 1"=100'
DWG. SIZE: 30"x42" Arch E
FILE NAME: CTS-100.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 526+37 TO STA. 546+67

SHEET NUMBER
CTS-100



1 PLAN - STA. 546+67 TO STA. 567+09

SCALE: 1"=100'

100 0 100 200

SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CTS-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CTS-300 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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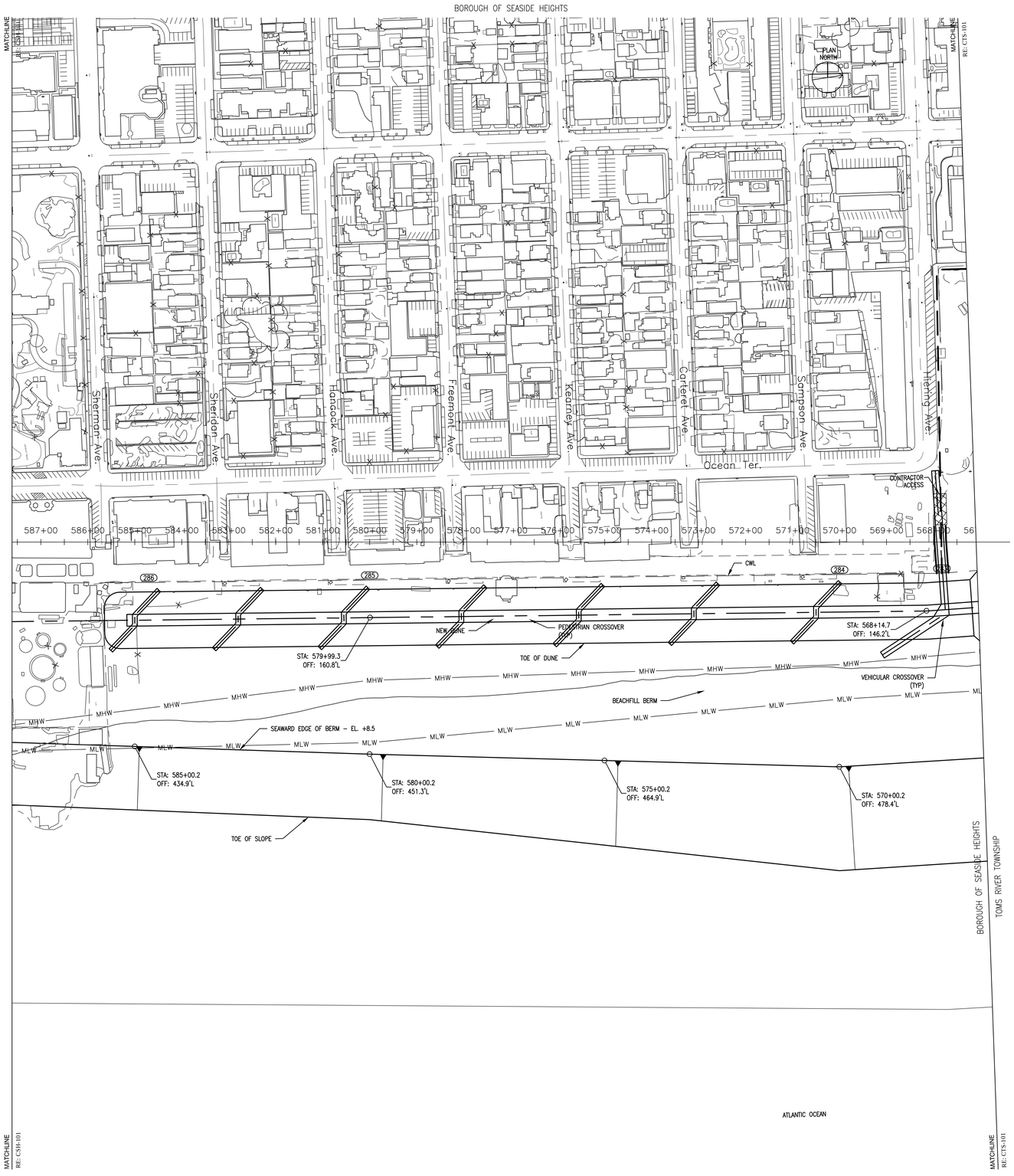
CKD BY: - | REVIEWED BY: - | PROJ. NUMBER: -
DWG SCALE: - | SOLICITATION NUMBER: W912BU-14-B-XXXX
DWG. SIZE: 30"x42" Arch E1 | FILE NAME: CTS-101.dwg | CONTRACT NUMBER: -

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 546+67 TO STA. 567+09

SHEET NUMBER
CTS-101



1 PLAN - STA. 567+09 TO STA. 587+62
SCALE: 1"=100'

100 0 100 200
SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CSH-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CSH-300 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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MARK	ACTION	DESCRIPTION	DATE	BY
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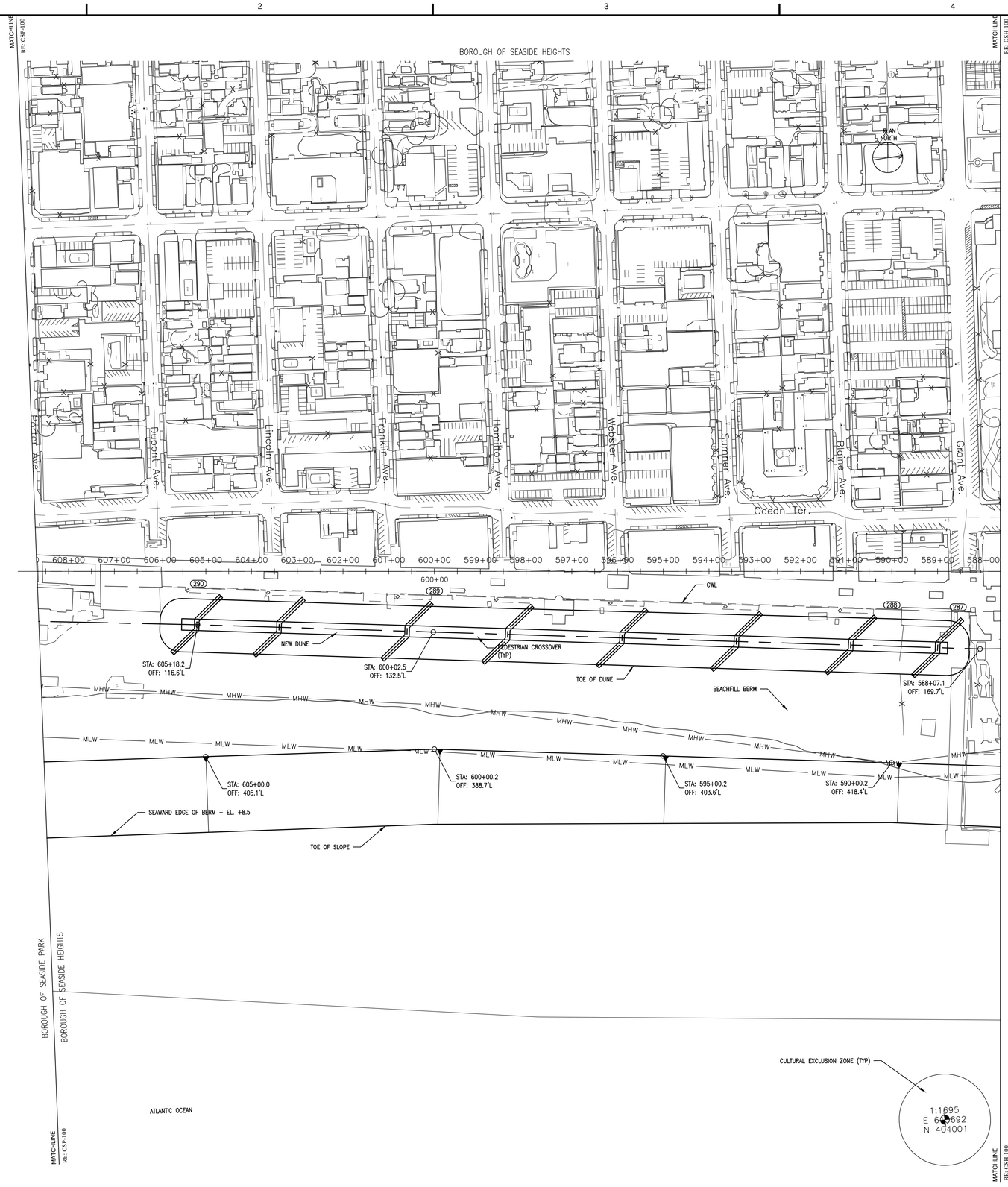
DWN BY: ADD
CKD BY: DAN
DESIGNED BY: DCL
REVIEWED BY: TEH
DWG SCALE: 1"=100'
DWG. SIZE: 30"x42" Arch E1
ISSUE/RELEASE DATE: 9/6/04 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-B-XXXX
CONTRACT NUMBER: -
FILE NAME: CSH-100.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 567+09 TO STA. 587+62

SHEET NUMBER
CSH-100



1 PLAN - STA. 587+62 TO STA. 608+70

SCALE: 1"=100'

100 0 100 200

SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CSH-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CSH-300 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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US Army Corps of Engineers Philadelphia District

MARK	ACTION	DESCRIPTION	DATE	BY
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MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
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DWN BY: - | DESIGNED BY: - | ISSUE/RELEASE DATE: 50% 04 OCT 13
CKD BY: - | REVIEWED BY: - | PROJ. NUMBER: -
DWG SCALE: - | SOLICITATION NUMBER: W912BU-14-B-XXXX
DWG. SIZE: 30"X42" ANSI E | FILE NAME: CSH-101.dwg | CONTRACT NUMBER: -

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 587+62 TO STA. 608+70

SHEET NUMBER
CSH-101

1 PLAN - STA. 608+70 TO STA. 636+95
SCALE: 1"=100'

100 0 100 200
SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CSP-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CSP-300 TO CSP-301 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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US Army Corps of Engineers Philadelphia District

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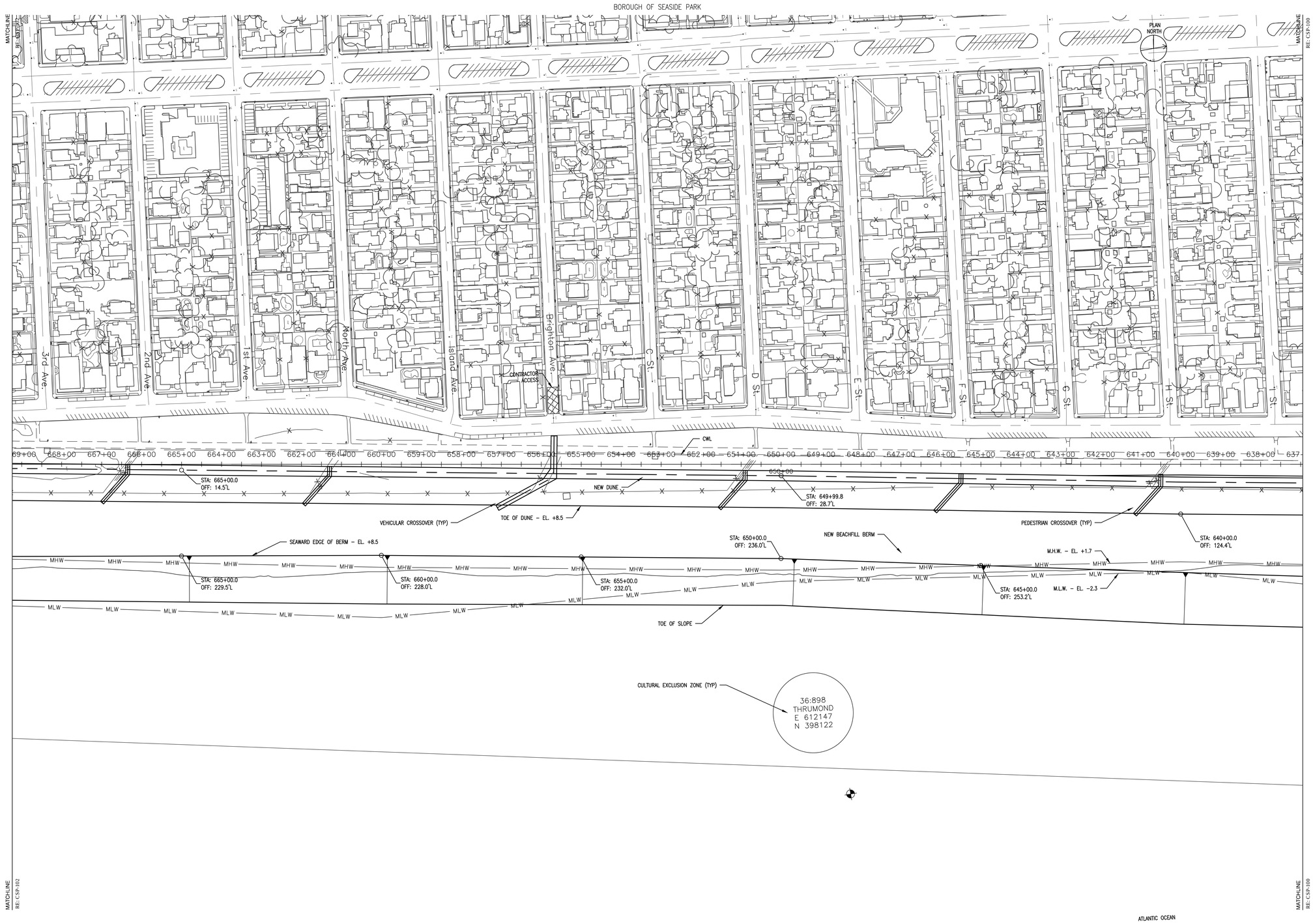
REVIEWED BY: TEH
ISSUE/RELEASE DATE: 9/6/04 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-B-XXXX
CONTRACT NUMBER: -
DWG SCALE: 1"=100'
DWG. SIZE: 30"x42" Arch E
FILE NAME: CSP-100.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 608+70 TO STA. 636+95

SHEET NUMBER
CSP-100



1 PLAN - STA. 636+95 TO STA. 669+24

SCALE: 1"=100'

100 0 100 200

SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CSP-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CSP-300 TO CSP-301 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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US Army Corps of Engineers
Philadelphia District

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MARK	ACTION	DESCRIPTION	DATE	BY
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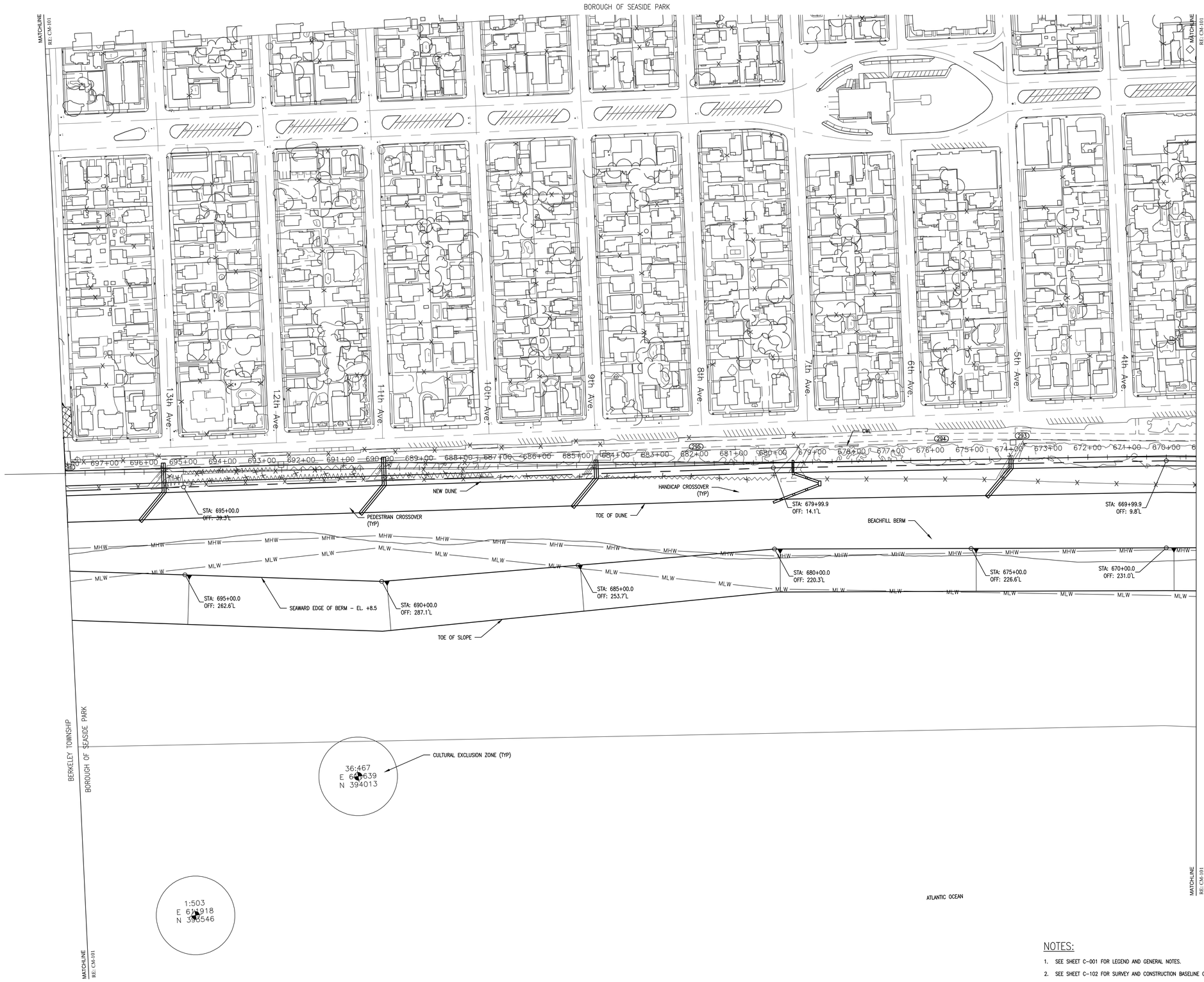
DESIGNED BY: DCL
REVIEWED BY: TEH
ISSUE/RELEASE DATE: 9/01/04 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-B-XXXX
CONTRACT NUMBER: -
DWG SCALE: 1"=100'
DWG. SIZE: 30"x42" Arch E1
FILE NAME: CSP-101.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY

INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 636+95 TO STA. 669+24

SHEET NUMBER
CSP-101



NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CSP-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CSP-300 TO CSP-301 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

1 PLAN - STA. 669+24 TO STA. 698+01

SCALE: 1" = 100'

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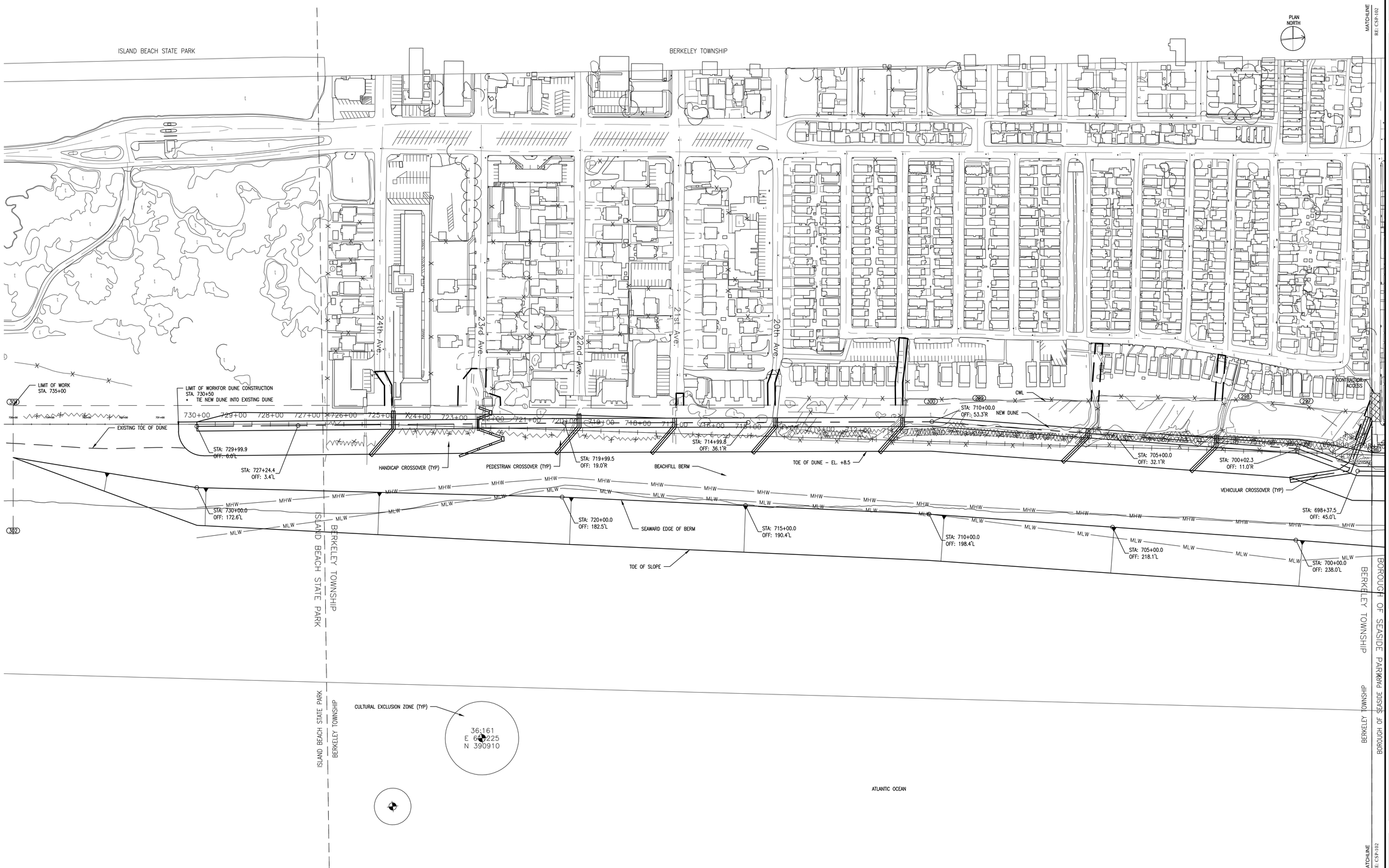
DWN BY: ADD
CKD BY: DAN
DWG SCALE: 1"=100'
DWG. SIZE: 30"x42" ANSI D

DESIGNED BY: DCL
REVIEWED BY: TEV
PROJ. NUMBER: -
SOLICITATION NUMBER: W912DJ-14-B-XXXX
CONTRACT NUMBER: -
FILE NAME: CSP-102.dwg

ISSUE/RELEASE DATE: 80% 04 OCT 13

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 669+24 TO STA. 698+01

SHEET NUMBER
CSP-102



1 PLAN - STA. 698+01 TO STA. 735+50
SCALE: 1"=100'

100 0 100 200
SCALE IN FEET

NOTES:

1. SEE SHEET C-001 FOR LEGEND AND GENERAL NOTES.
2. SEE SHEET C-102 FOR SURVEY AND CONSTRUCTION BASELINE GEOMETRY.
3. SEE SHEET C-103 FOR CONTRACTOR WORK LIMIT COORDINATES.
4. SEE SHEET CBL-200 FOR TYPICAL BEACHFILL SECTIONS, AND SHEETS CBL-300 FOR CROSS SECTIONS.
5. SEE SHEET C-400 FOR DUNE CROSSOVER LOCATIONS, AND SHEETS C-402 AND C-403 FOR DETAILS.
6. SEE SHEETS C-500 THROUGH C-502 FOR BORROW AREAS.

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CKD BY: DAN
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ISSUE/RELEASE DATE: 9/16/04 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-B-XXXX
CONTRACT NUMBER: -
DWG SCALE: 1" = 100'
DWG. SIZE: 30"X42" Arch E
FILE NAME: CBL-100.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
PLAN - STA. 698+01 TO STA. 735+50

SHEET NUMBER
CBL-100

DUNE CROSSOVERS

MUNICIPALITY	LOCATION STREET NAME	SURVEY AND CONSTR. BASELINE STATION	OFFSET (FT)	CROSSOVER TYPE	WIDTH (FT)	AREA (SF)	REMARKS
BOROUGH OF POINT PLEASANT BEACH	MID–BLOCK	02+00	29.05 R	PEDESTRIAN	10		
	BROADWAY	04+66	51.34 R	HANDICAP	10		
		10+25	97.98 R	PEDESTRIAN	10		
	WATER ST	15+25	68.92 R	PEDESTRIAN	10		
		18+10	65.10 R	PEDESTRIAN	10		
		23+64	71.88 R	PEDESTRIAN	10		
	PARKWAY	25+50	76.65 R	HANDICAP	10		
	CENTRAL AVE	29+35	64.58 R	PEDESTRIAN	10		
	ARNOLD AVE	32+50	35.31 R	PEDESTRIAN	10		
		36+50	3.72 L	PEDESTRIAN	10		
	TRENTON AVE	40+50	40.98 L	PEDESTRIAN	10		
	FORMAN AVE	43+70	61.66 L	PEDESTRIAN	10		
	ATLANTIC AVE	47+92	82.49 L	PEDESTRIAN	10		
	NEW JERSEY AVE	50+35	101.49 L	PEDESTRIAN	10		
	NEW YORK AVE	53+30	83.91 L	VEHICLE	15		
	PHILADELPHIA AVE	56+75	79.32 L	PEDESTRIAN	10		
	WASHINGTON AVE	60+00	74.93 L	PEDESTRIAN	10		
	ELIZABETH AVE	69+95	33.92 L	PEDESTRIAN	10		
	CARTER AVE	79+60	33.92 L	PEDESTRIAN	10		
		89+50	23.06 R	PEDESTRIAN	10		
	HARVARD AVE	91+50	0.74 L	PEDESTRIAN	10		
	DELAWARE AVE	94+15	47.79 L	PEDESTRIAN	10		
BOROUGH OF BAY HEAD	OSBORN AVE	97+20	101.95 L	VEHICLE	15		
	NORTH ST	102+87	132.65 L	PEDESTRIAN	10		
	KARGE ST	107+45	122.36 L	PEDESTRIAN	10		
	HARRIS ST	111+95	120.79 L	PEDESTRIAN	10		
	BRIDGE AVE	116+10	130.73 L	PEDESTRIAN	10		
	HOWE ST	120+98	135.21 L	HANDICAP	10		
	MOUNT ST	125+85	125.07 L	PEDESTRIAN	10		
	CHADWICK ST	132+10	110.27 L				
	JOHNSON ST	143+40	60.21 L	PEDESTRIAN	10		
	EGBERT ST	148+25	29.67 L	PEDESTRIAN	10		
BOROUGH OF MANTOLOKING	CARRIGAN PLACE	165+45	28.85 L	PEDESTRIAN	10		
	WILLIAMS PLACE	170+76	29.87 L	PEDESTRIAN	10		
	NEWMAN PLACE	176+52	30.93 L	PEDESTRIAN	10		
	STEPHENS PLACE	182+25	31.99 L	PEDESTRIAN	10		
	LYMAN ST	188+63	33.25 L	HANDICAP	10		
		196+12	42.91 L	PEDESTRIAN	10		
		207+50	60.19 L	PEDESTRIAN	10		
		212+50	63.42 L	PEDESTRIAN	10		
		219+40	61.52 L	PEDESTRIAN	10		
	HERBERT ST	229+20	92.97 L				
	DOWNER AVE	239+82	61.63 L	PEDESTRIAN	10		
	PRINCETON AVE	250+25	50.28 L	VEHICLE	15		
	ALBERTSON ST	260+62	30.05 L	PEDESTRIAN	10		
TOWNSHIP OF BRICK		278+10	19.21 R	PEDESTRIAN	10		
	SUNSET LANE	287+97	22.22 L	PEDESTRIAN	10		
	SUNSET LANE	293+90	57.19 L	PEDESTRIAN	10		
	DUNE AVE	299+75	64.88 L	PEDESTRIAN	10		
	OCEAN VIEW TERRACE	304+50	66.00 L	PEDESTRIAN	10		
		306+00	66.33 L	PEDESTRIAN	10		
	GRANDVIEW BLVD	308+95	67.02 L	PEDESTRIAN	10		
	CARLTON PLACE	314+15	63.68 L	PEDESTRIAN	10		
	OCEAN DRIVE	317+00	67.24 L	PEDESTRIAN	10		
	FALLS RD	319+15	60.18 L	PEDESTRIAN	10		
	PARKING LOT	320+90	57.67 L	VEHICLE	15		
	CUTTYHUNK RD	323+12	55.31 L	PEDESTRIAN	10		
	EASY ST	326+10	52.14 L	PEDESTRIAN	10		
	BEL AIR RD	327+15	51.02 L	PEDESTRIAN	10		
		329+28	48.53 L	HANDICAP	10		
	OSPREY LANE	334+10	57.72 L	PEDESTRIAN	10		
	FABER LANE	336+25	61.09 L	PEDESTRIAN	10		
		341+30	82.38 L	PEDESTRIAN	10		
		341+65	87.08 L	HANDICAP	10		
		347+60	133.19 L	PEDESTRIAN	10		
	LYNDEHURST DRIVE	352+00	125.83 L	PEDESTRIAN	10		
	KUPPER AVE	353+85	122.29 L	PEDESTRIAN	10		
	DEAUVILLE DRIVE	360+35	66.47 L	PEDESTRIAN	10		
	EIGHT AVE	365+20	60.53 L	PEDESTRIAN	10		
	SEVENTH AVE	367+70	57.61 L	PEDESTRIAN	10		
	SIXTH AVE	370+05	55.02 L	PEDESTRIAN	10		

DUNE CROSSOVERS

MUNICIPALITY	LOCATION STREET NAME	SURVEY AND CONSTR. BASELINE STATION	OFFSET (FT)	CROSSOVER TYPE	WIDTH (FT)	AREA (SF)	REMARKS
TOMS RIVER TOWNSHIP (NORTH)	FIFTH AVE	372+80	63.15 L	PEDESTRIAN	10		
	FOURTH AVE	375+30	71.06 L	PEDESTRIAN	10		
	THIRD AVE	377+60	78.12 L	PEDESTRAIN	10		
	SECOND AVE	380+05	85.69 L	PEDESTRIAN	10		
	FIRST AVE	382+60	93.52 L	PEDESTRIAN	10		
	PETERSON LANE	387+25	81.80 L	PEDESTRIAN	10		
	FISHERMANS ROAD	389+90	70.91 L	PEDESTRIAN	10		
	SILVER BEACH ROAD	391+10	62.86 L	PEDESTRIAN	10		
	BOATMANS ROAD	393+25	55.67 L	PEDESTRIAN	10		
	E. COLONY ROAD	394+50	51.93 L	HANDICAP	10		
	N. SURF ROAD	395+80	49.68 L	PEDESTRIAN	10		
	S. SURF ROAD	397+30	47.63 L	PEDESTRIAN	10		
	CHANNEL WAY	399+62	43.23 L	PEDESTRIAN	10		
	ATLANTIC WAY	402+03	39.25 L	PEDESTRIAN	10		
	BEACH WAY	403+60	36.66 L	PEDESTRIAN	10		
	E. TARPON WAY	405+00	34.35 L	PEDESTRIAN	10		
	E. DOLPHIN WAY	406+70	31.55 L	PEDESTRIAN	10		
	E. MARLIN WAY	408+30	28.91 L	PEDESTRIAN	10		
	E. POMPANO WAY	409+95	26.19 L	PEDESTRIAN	10		
	E. SWORDFISH WAY	411+65	24.47 L	PEDESTRIAN	10		
	E. BONITA WAY	413+30	22.84 L	PEDESTRIAN	10		
	E. AMBERJACK WAY	415+00	21.15 L	PEDESTRIAN	10		
	E. ALBACOR WAY	416+68	19.47 L	PEDESTRIAN	10		
	E. OSPREY WAY	418+90	17.29 L	PEDESTRIAN	10		
	KITTIWAKE AVE	422+40	12.95 L	VEHICLE	15		
	SEACREST DRIVE	425+60	8.60 L	PEDESTRIAN	10		
	E. SHELL WAY	429+00	3.99 L	PEDESTRIAN	10		
	E. CHADWICK WAY	430+53	6.31 L	PEDESTRIAN	10		
	CORONADO ROAD	433+43	26.29 L	PEDESTRIAN	10		
	LAS VEGAS ROAD	436+35	45.20 L	PEDESTRIAN	10		
	OCEAN BAY BLVD	438+85	36.73 L	PEDESTRIAN	10		
	PLAINFIELD AVE	441+00	29.43 L	HANDICAP	10		
	E. BAY WAY	445+75	13.29 L	PEDESTRIAN	10		
	E. CHANNEL WAY	447+10	8.76 L	PEDESTRIAN	10		
	E. SURF WAY	448+50	7.77 L	PEDESTRIAN	10		
BOROUGH OF LAVALLETTE	BRYN MAWR AVE	451+05	5.42 L	PEDESTRIAN	10		
	HADDONFIELD AVE	453+85	13.61 L	PEDESTRIAN	10		
	WESTMONT AVE	456+65	21.80 L	PEDESTRIAN	10		
	ORTLEY AVE	459+17	29.18 L	VEHICLE	15		
	WHITE AVE	462+25	36.07 L	PEDESTRIAN	10		
	KERR AVE	464+95	41.43 L	PEDESTRIAN	10		
	BOND AVE	467+65	46.79 L	PEDESTRIAN	10		
	GUYER AVE	470+35	52.15 L	PEDESTRIAN	10		
	PRESIDENT AVE	473+00	57.41 L	PEDESTRIAN	10		
	REESE AVE	475+80	62.97 L	PEDESTRIAN	10		
	VANCE AVE	478+50	68.33 L	PEDESTRIAN	10		
	MAGEE AVE	481+22	71.78 L	PEDESTRIAN	10		
	BROWN AVE	483+90	72.82 L	HANDICAP	10		
	CAMDEN AVE	486+60	73.92 L	PEDESTRIAN	10		
	PHILADELPHIA AVE	488+20	74.52 L	HANDICAP	10		
	WASHINGTON AVE	492+30	80.74 L	PEDESTRIAN	10		
	BROOKLYN AVE	495+00	87.22 L	PEDESTRIAN	10		
	NEW BRUNSWICK AVE	497+70	93.47 L	PEDESTRIAN	10		
	VIRGINIA AVE	500+40	99.79 L	PEDESTRIAN	10		
	PENNSYLVANIA AVE	503+10	103.47 L	PEDESTRIAN	10		
	NEW YORK AVE	506+00	107.42 L	PEDESTRIAN	10		
	NEW JERSEY AVE	508+80	102.19 L	PEDESTRIAN	10		
	JERSEY CITY AVE	511+55	96.73 L	PEDESTRIAN	10		
	PRINCETON AVE	514+25	91.38 L	PEDESTRIAN	10		
	ELIZABETH AVE	516+95	96.04 L	PEDESTRIAN	10		
	NEWARK AVE	519+65	80.69 L	PEDESTRIAN	10		
	TRENTON AVE	522+50	80.40 L	PEDESTRIAN	10		
	DOVER AVE	525+30	82.04 L	PEDESTRIAN	10		

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US Army Corps of Engineers
Philadelphia District

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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT
PHILADELPHIA, PA 19107-3390
www.nap.usace.army.mil

DESIGNED BY: DCL
DWN BY: PGS
CKD BY: DAN
REVIEWED BY: TEB
DWG SCALE: -
DWG. SIZE: 22"X 34"(ANSI E)
ISSUE/RELEASE DATE: 9/26/14 OCT 13
PROJ. NUMBER: -
SOLICITATION NUMBER: W912BU-14-X-XXXX
CONTRACT NUMBER: -
FILE NAME: C-400 DUNE CROSSOVERS MANASQUAN TO BARNEGAT

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
DUNE CROSSOVERS
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SHEET NUMBER
C-400

DUNE CROSSOVERS

MUNICIPALITY	LOCATION STREET NAME	SURVEY AND CONSTR. BASELINE STATION	OFFSET (FT)	CROSSOVER TYPE	WIDTH (FT)	AREA (SF)	REMARKS
TOMS RIVER TOWNSHIP (SOUTH)	SECOND AVE	529+00	104.13 L	VEHICLE	15		
	THIRD AVE	533+00	127.29 L	PEDESTRIAN	10		
	FOURTH AVE	535+50	141.98 L	HANDICAP	10		
	FIFTH AVE	539+25	162.09 L	PEDESTRIAN	10		
	SEVENTH AVE	545+00	149.22 L	PEDESTRIAN	10		
	EIGHT AVE	546+90	128.91 L	PEDESTRIAN	10		
	NINTH AVE	549+50	101.11 L	PEDESTRIAN	10		
	FIELDER AVE	550+70	92.52 L	PEDESTRIAN	10		
	FORT AVE	552+50	84.33 L	PEDESTRIAN	10		
	COOLIDGE AVE	554+25	84.66 L	PEDESTRIAN	10		
	HARDING AVE	556+10	85.75 L	PEDESTRIAN	10		
	S BEACH DRIVE	558+75	87.03 L	PEDESTRIAN	10		
BOROUGH OF SEASIDE HEIGHTS	HIERING AVE	567+75	143.79 L	VEHICLE	15		
	SAMPSON AVE	570+50	149.46 L	PEDESTRIAN	10		
	CATERET AVE	573+10	152.55 L	PEDESTRIAN	10		
	KEARNEY AVE	575+55	155.78 L	PEDESTRIAN	10		
	FREMONT AVE	578+05	158.46 L	PEDESTRIAN	10		
	HANCOCK AVE	580+55	161.38 L	PEDESTRIAN	10		
	SHERIDAN AVE	582+80	164.21 L	PEDESTRIAN	10		
	SHERMAN AVE	585+00	166.28 L	PEDESTRIAN	10		
	GRANT AVE	589+00	166.77 L	PEDESTRIAN	10		
	BLAINE AVE	590+90	160.87 L	PEDESTRIAN	10		
	SUMMER AVE	593+40	153.10 L	PEDESTRIAN	10		
	WEBSTER AVE	595+90	145.34 L	PEDESTRIAN	10		
	HAMILTON AVE	598+40	137.57 L	PEDESTRIAN	10		
	FRANKLIN AVE	600+60	130.75 L	PEDESTRIAN	10		
	LINCOLN AVE	603+40	122.12 L	PEDESTRIAN	10		
	DUPONT AVE	605+20	116.44 L	PEDESTRIAN	10		
BOROUGH OF SEASIDE PARK	STOCKTON AVE	613+80	79.56 L	HANDICAP	10		
	LAFAYETTE AVE	618+85	71.34 L	PEDESTRIAN	10		
	N ST	622+75	64.61 L	PEDESTRIAN	10		
	M ST	625+15	60.12 L	PEDESTRIAN	10		
	L ST	629+10	53.63 L	PEDESTRIAN	10		
	J ST	634+50	48.53 L	PEDESTRIAN	10		
	H ST	640+50	43.63 L	PEDESTRIAN	10		
	F ST	645+50	35.79 L	PEDESTRIAN	10		
	D ST	650+90	27.88 L	PEDESTRIAN	10		
	BRIGHTON AVE	655+69	23.34 L	VEHICLE	15		
	NORTH AVE	661+30	21.35 L	PEDESTRIAN	10		
	2ND AVE	666+35	13.24 L	PEDESTRIAN	10		
	5TH AVE	674+00	12.67 L	PEDESTRIAN	10		
	7TH AVE	679+50	13.96 L	HANDICAP	10		
	9TH AVE	684+50	21.64 L	PEDESTRIAN	10		
	11TH AVE	689+90	30.89 L	PEDESTRIAN	10		
	13TH AVE	695+50	40.16 L	PEDESTRIAN	10		
	14TH AVE	698+60	37.34 L	VEHICLE	15		
BERKLEY TOWNSHIP	3RD LANE	702+25	20.46 R	PEDESTRIAN	10		
	6TH LANE	705+75	35.29 R	PEDESTRIAN	10		
	10TH LANE	710+80	50.55 R	PEDESTRIAN	10		
	20TH LANE	714+25	38.71 R	PEDESTRIAN	10		
	21ST LANE	717+00	29.28 R	PEDESTRIAN	10		
	22ND LANE	719+60	20.36 R	PEDESTRIAN	10		
	23RD LANE	722+35	9.91 R	HANDICAP	10		
	24TH LANE	724+65	0.23 R	PEDESTRIAN	10		

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US Army Corps of Engineers
Philadelphia District

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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT
PHILADELPHIA, PA 19107-3390
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PROJ. NUMBER: -
SOLICITATION NUMBER: W912DQ-14-B-XXXX
CONTRACT NUMBER: -
DWG SCALE: -
DWG. SIZE: 30"X42" ANSI E
FILE NAME: EAST DUNE CROSSOVERS.dwg

MANASQUAN INLET TO BARNEGAT INLET
OCEAN COUNTY, NEW JERSEY
INITIAL CONSTRUCTION BEACHFILL
NEW JERSEY SHORE PROTECTION
DUNE CROSSOVERS
-

SHEET NUMBER
C-401