WASHINGTON CROSSING - PENNINGTON ROAD (A.K.A COUNTY RT. 546)

N/F MATTHEW D.B. 6180 PG

N/F RICHARD J. COLA SUZANNE L. COLA D.B. 2466, PG 224

DRAINAGE DITCH

HEADWALL INV 15" 204.92

HEADWALL HW A01 I.E. 205.00

50.0' X 20' WIDE EMERGENCY SPILLWAY

OS OS A02 GR. 209.40

TP #105 202.23

B #100 203.62

B #101 202.17

B #102 202.17

B #103 207.62

B #104 207.62

B #105 207.18

B #106 207.18

B #107 203.91

B #108 203.91

B #109 200.47

B #110 200.47

B #111 207.46

B #112 201.38

B #113 204.29

B #114 208.25

B #115 204.60

B #116 205.29

B #117 205.29

B #118 204.41

B #119 204.41

B #120 204.41

B #121 204.41

B #122 201.21

B #123 201.21

B #124 202.75

B #125 204.60

B #135 204.60

B #137 205.50

TP #100 205.39

TP #101 202.23

TP #102 202.23

TP #103 202.23

TP #104 210.29

TP #106 202.23

TP #107 202.23

TP #108 202.23

TP #109 202.23

TP #110 208.24

TP #111 207.46

TP #112 204.29

SWM BASIN 'A'
BASIN BOTTOM ELEV. 205.00

F.E.S. A100 I.E. 205.00

F.E.S. A200 I.E. 205.00

F.E.S. A300 I.E. 205.00

F.E.S. F100 I.E. 204.75

HEADWALL A400 I.E. 205.00

SMH S-15.3 RIM 210.72

SMH S15.1 RIM 211.88

SMH S-14.1 RIM 211.85

SMH S-14.3 RIM 211.25

SMH S16 RIM 212.00

STM MH A202 RIM 211.09

SMH S-4.2 RIM 210.12

INLET A101 GR. 210.51

INLET A101A GR. 211.29

INLET A102 GR. 211.70

INLET A103 GR. 211.19

INLET A104 GR. 211.00

INLET A105 GR. 211.42

INLET A106 GR. 211.25

INLET A107 GR. 211.20

INLET A107A GR. 210.34

INLET A108 GR. 211.20

INLET A108A GR. 210.84

INLET A201 GR. 210.95

INLET A202B GR. 211.44

INLET A203 GR. 211.90

INLET A203A GR. 210.84

INLET A303 GR. 210.84

INLET A400 GR. 207.25

INLET B102B GR. 210.34

INLET B103 GR. 210.75

INLET F101 GR. 210.00

INLET B201 GR. 210.75

INLET B202 GR. 210.75

INLET B203 GR. 210.10

INLET B203A GR. 210.10

INLET B203B GR. 211.10

INLET B204 GR. 208.45

INLET B204A GR. 210.10

INLET B204B GR. 210.13

INLET B205 GR. 209.10

INLET B206 GR. 210.28

INLET B206A GR. 207.66

INLET B207 GR. 212.25

INLET B208 GR. 212.25

STACKED TOWNHOUSE 1 FFE 212.27

STACKED TOWNHOUSE 2 FFE 212.27

STACKED TOWNHOUSE 3 FFE 212.27

STACKED TOWNHOUSE 4 FFE 213.25

STACKED TOWNHOUSE 5 FFE 213.25

STACKED TOWNHOUSE 6 FFE 213.25

STACKED TOWNHOUSE 7 FFE 212.00

STACKED TOWNHOUSE 8 FFE 212.27

STACKED TOWNHOUSE 9 FFE 212.27

COAH 1 FFE 211.85

COAH 2 FFE 212.27

ROAD 1 (PUBLIC)

ROAD 2 (PUBLIC)

ROAD A (PUBLIC)

ROAD B (PUBLIC)

ALLEY AA

ALLEY BB

ALLEY CC

MATCHLINE

SCALE: 1"=30'

0 30 60 120 ft.

THESE PLANS ARE NOT TO BE USED FOR BID OR CONSTRUCTION

	DATE	CHKD
11		
10		
9		
8		
7		
REVISION	DATE	CHKD

	DATE	CHKD
6		
5		
4		
3 REV. PER NJDEP PHA	5/12/21	KK
2 REV. FOR TOWN SUBMISSION	4/13/21	KK
1 REGULATORY AGENCY SUBMISSION	1/29/21	SAD
REVISION	DATE	CHKD

PROJ.: 080661-01-001
DATE: 11-20-2020
CHKD: SAD

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BOWMAN
CONSULTING

Bowman Consulting Group, Ltd.
Phone: 732-865-5500
Fax: 732-865-5501
NJ Certificate of Authorization No. 24GA0022500
303 W. Main Street
Freehold, NJ 07728
www.bowmanconsulting.com
E-mail: NJ@BowmanConsulting.com

SEAN A. DELANY, N.J. Professional Engineer, Lic. 24GE04471100

PRELIMINARY & FINAL MAJOR SUBDIVISION AND PRELIMINARY & FINAL SITE PLAN

THE COLLECTION at HOPEWELL
GRADING PLAN

BLOCK 85, LOT 3; BLOCK 86, LOTS 32-34 & 130; AND PART OF BLOCK 85, LOT 9
TOWNSHIP OF HOPEWELL, MERCER COUNTY, NEW JERSEY

PLANS ARE FINAL FOR SANITARY SEWER AND WATER MAIN DESIGN

SHEET No. 6 OF B

W:\080661 – Zoltz Parcel Residential–Hopewell Twp\080661-01-002 (ENG) – Lennar–Zoltz Parcel Res–Hopewell Twp\Engineering\Engineering Plans\SHT–GRADING.dwg 05/12/21 08:59:32PM kkirkwood LAYOUT: SHT–06B–GR
Xrefs: 080661-ZMT.dwg, BBMT LOT 3 BLK 85.dwg
Plotted: 05/12/21 08:59PM By: kkirkwood
Layout: SHT–06B–GRADING