

INV=10.2  
INV=16.1  
INV=16.0

"B" INLE  
TC=169.2  
GR=168.1  
INV=163.

BLOCK 3902  
LOT 99

BLOCK 3902  
LOT 98

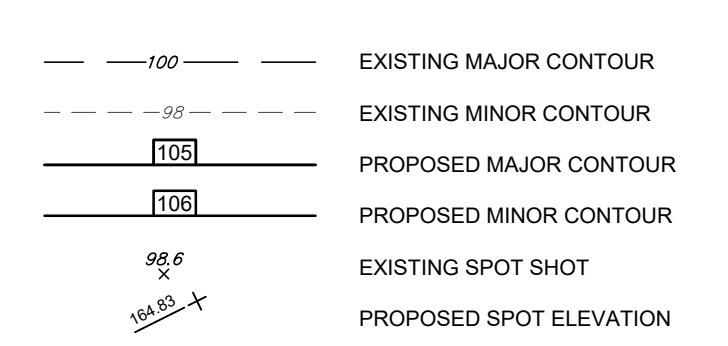
**STORMWATER BASIN NOTES:**

1. THE PROJECT DOES NOT CONTAIN ANY HIGH POLLUTANT LOADING AREAS (HPLA) AND SEGREGATION OR PRETREATMENT OF RUNOFF IS NOT REQUIRED.
2. THE STORMWATER BASIN HAS BEEN DESIGNED TO MAINTAIN A MINIMUM SEPARATION OF AT LEAST TWO (2) FEET FROM THE BASIN BOTTOM TO THE SEASONAL HIGH WATER TABLE.
3. THE SOIL PERMEABILITY BELOW THE BASIN DOES NOT PERMEATE IN EXCESS OF 20 INCHES PER HOUR AND NO BIORETENTION SYSTEM IS REQUIRED.
4. A GROUNDWATER MOUNDING ANALYSIS INDICATES NO ADVERSE IMPACT TO ADJACENT WATERBODIES, WETLANDS, STRUCTURES OR SEPTICS.
5. THE BASIN FOREBAY SHALL SERVE AS A TEMPORARY SEDIMENT BASIN UNTIL THE DRAINAGE AREA HAS BEEN COMPLETELY STABILIZED. WHEN THE DRAINAGE SYSTEM HAS BEEN COMPLETELY STABILIZED TWO (2) FEET OF THE BOTTOM WITHIN THE FOREBAY MUST BE EXCAVATED AND REPLACED WITH CLEAN SAND HAVING A PERMEABILITY OF 6 TO 20 INCHES PER HOUR.
6. CARE MUST BE TAKEN DURING CONSTRUCTION TO MINIMIZE COMPACTION OF THE BASIN BOTTOM. THE BASIN AREA MUST BE RENOVATED AND TILLED AFTER CONSTRUCTION IS COMPLETED AND THE DRAINAGE AREA IS STABILIZED. NO EARTHWORK MAY BE PERFORMED WHEN SOIL MOISTURE CONTENT IS ABOVE THE LOWER PLASTIC LIMIT.
7. AS-BUILT PLANS MUST BE PERFORMED OF THE COMPLETED BASIN AND SUBMITTED TO THE TOWNSHIP ENGINEER TO ASSURE COMPLIANCE WITH THE DESIGN.

**GRADING NOTES**

1. ALL HOUSE GRADING IS BASED UPON A BASEMENT FOUNDATION.
2. ALL DISTURBED AREAS SHALL BE VEGETATIVELY STABILIZED IN ACCORDANCE WITH THE CERTIFIED SOIL EROSION & SEDIMENT CONTROL PLAN. FRONT YARD, SIDE YARD, REAR YARD AND ALL OTHER DISTURBED AREAS ARE TO BE SEEDED & MULCHED.
3. ALL GRADING OF LAWN AREAS MUST UTILIZE LIGHT GRADING EQUIPMENT.
4. RUNOFF FROM THE DOWNSPOUTS WILL NOT BE DIRECTED OVER SLOPES.
5. CLEARING LIMITS WILL BE SET AND APPROVED BY THE INSPECTING ENGINEER / TOWNSHIP FORESTER PRIOR TO ANY LAND DISTURBANCE OPERATIONS. THE FIELD STATE CLEARING LIMITS MUST COINCIDE WITH THE PROPOSED TREE LINE INDICATED ON THE DRAWINGS.

**LEGEND**



**NOTE:**  
NO DEVELOPMENT, INCLUDING CLEARING AND LAND DISTURBANCE, IS PERMITTED IN WETLANDS OR WETLAND BUFFERS

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NO.	DATE	DESCRIPTION	BY
2	8/2/2022	REVISED PER JACKSON TOWNSHIP ZONING BOARD	BK
1	12/8/2021	REVISED PER JTZB OCPB AND OCSCD	BK

**PDS**  
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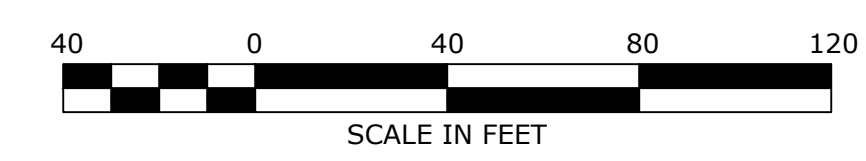
**PRELIMINARY & FINAL MAJOR SUBDIVISION  
GRADING PLAN**

OF  
**BLOCK 3601 - LOTS 19, 33, 34, 35 & 40**

(TAX MAP SHEET 36)

TOWNSHIP OF JACKSON  
OCEAN COUNTY NEW JERSEY

SCALE: 1" = 40'	DATE: 1/28/2021	JOB NUMBER: 19027	SHEET 4
DRAWN BY: BK	DESIGNED BY: GJM	CHECKED BY: GJM	25



BLK 8/16/22 HYDROTEXT/19027 - 19027 GRADING PLAN >