

STORM WATER SEWER NO. 662
HAMPTON SQUARE SECOND

GRADING PLAN

SHEET TITLE
468-84773
PROJECT NUMBER

DFL | MLP | GJA
DESIGNED | DRAWN | CHECKED

ISSUED
November 2011

REVISED

SHEET NO.

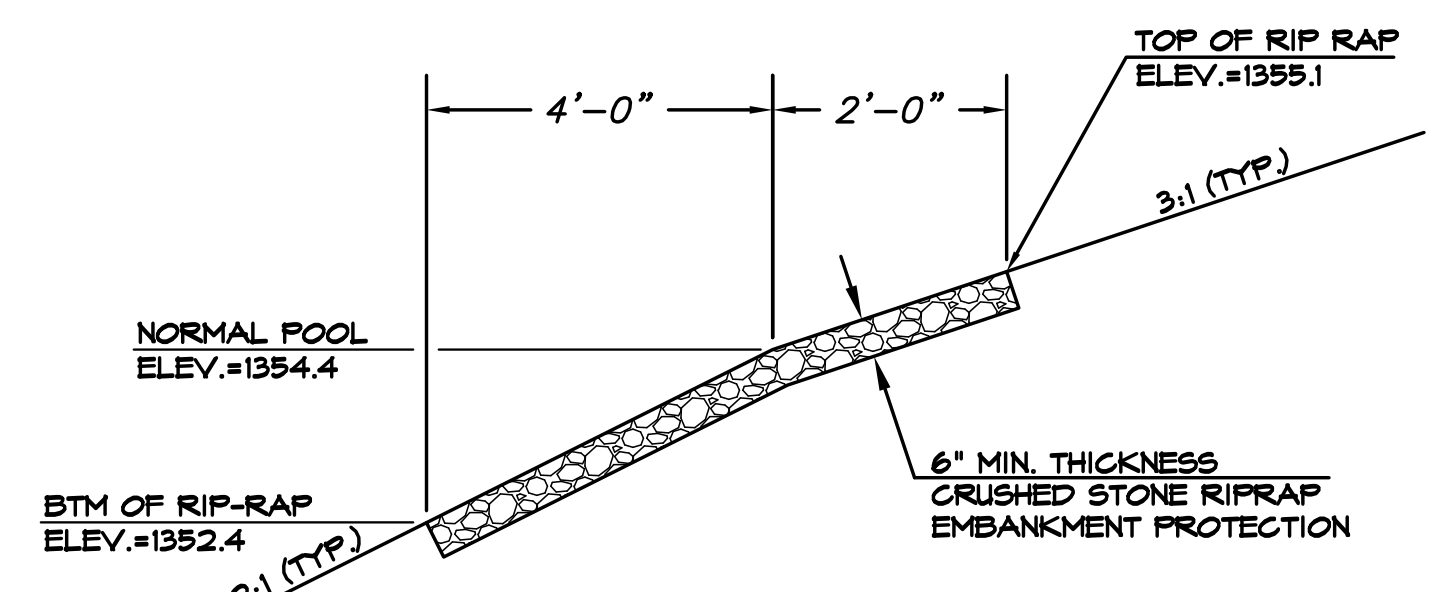
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RESERVE 'E' GRADING NOTES:

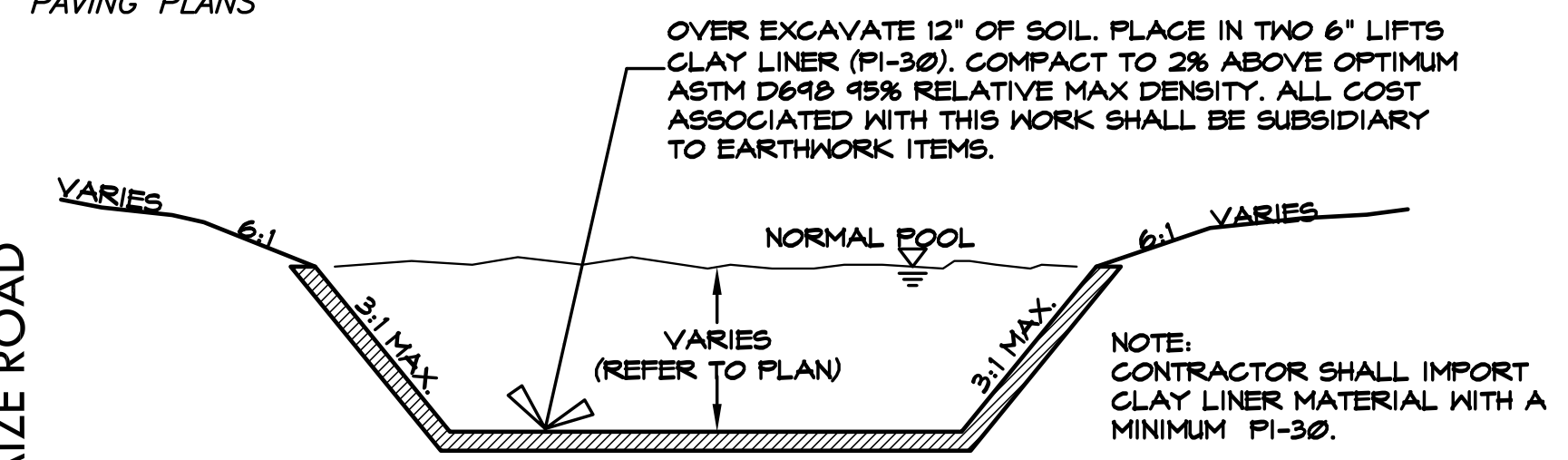
1. GRADE COFFER DAM TO AN ELEVATION 1' ABOVE THE CURRENT WATER SURFACE ELEVATION.
2. EXCAVATE AND CLAY LINE NEW POND W/IN RESERVE 'E'.
3. EXCAVATE TOP OF COFFER DAM TO A MINIMUM 2' BELOW NORMAL POOL OR 1' HIGHER THAN EXISTING WATER, WHICHEVER IS LOWER.

GENERAL GRADING NOTES:

SEE SHEET 23 FOR GRADING NOTES



RIPRAP EMBANKMENT PROTECTION DETAIL
NOT TO SCALE



TYPICAL LAKE DETAIL
NOT TO SCALE

EARTHWORK TABULATIONS:

EXCAVATION	
COMPACTED FILL(95% DENSITY)	13,200 CY
	12,345 CY

NOTE: 25% HAS BEEN ACCOUNTED FOR IN EXCAVATION QUANTITIES TO ALLOW FOR COMPACTION AND HANDLING.

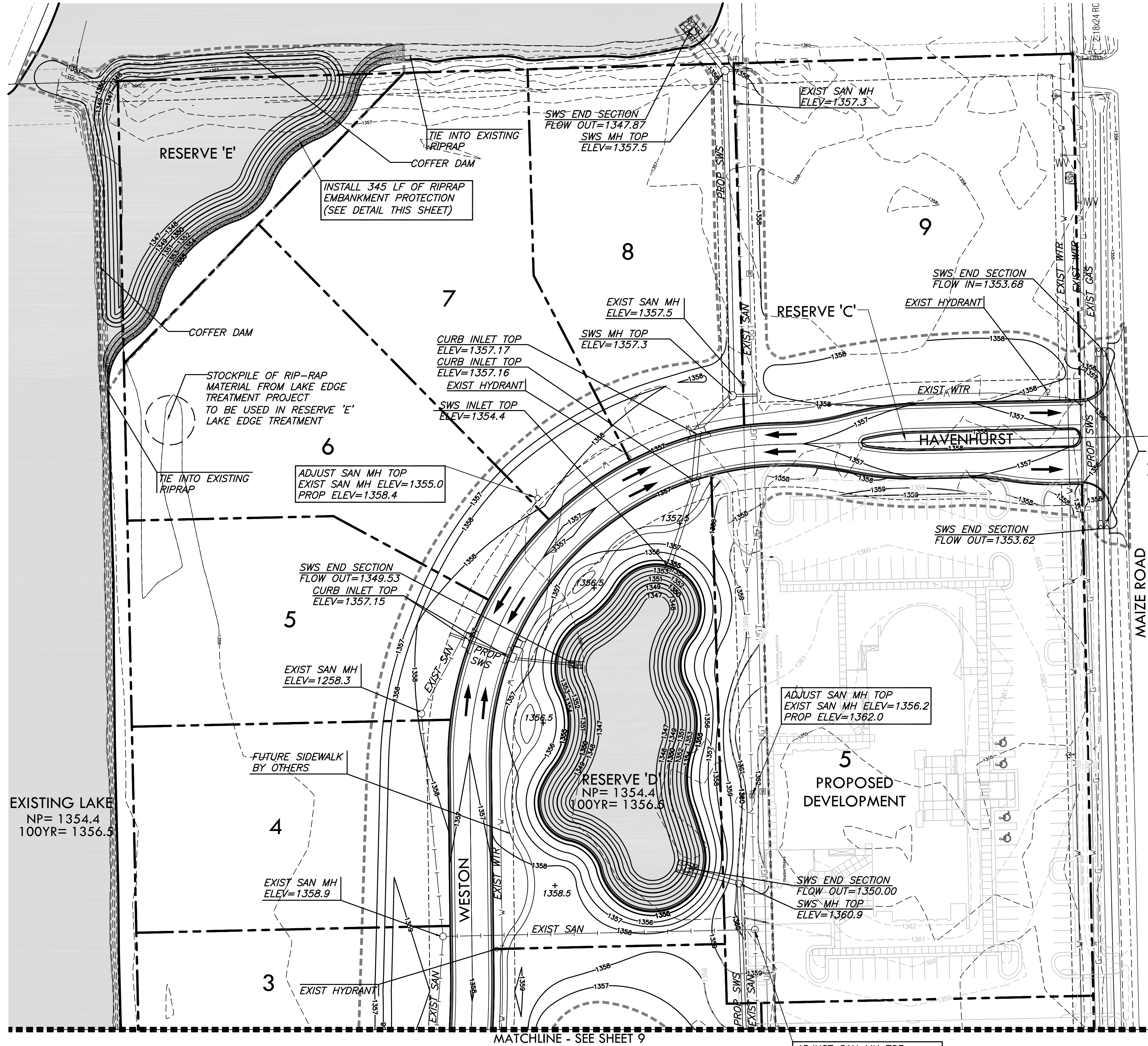
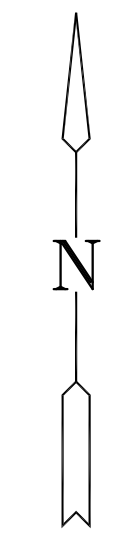
CLAY LINER:

EXCAVATION (CONT. FURNISH)	2,300 CY
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LEGEND

- PROPOSED STORM WATER SEWER
- w— EXISTING WATER LINE
- |—|— EXISTING SANITARY SEWER LINE
- 1359— EXISTING CONTOURS
- 1360— PROPOSED CONTOURS
- - - - - LIMITS OF GRADING
- - NORMAL POOL
- - RIP-RAP (RIPRAP AVAILABLE ON LOT 6)
- - DRAINAGE ARROWS

SCALE: 1" = 40'



MATCHLINE - SEE SHEET 9

PLOTTER: Tuesday, November 08, 2011 @ 05:21PM

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