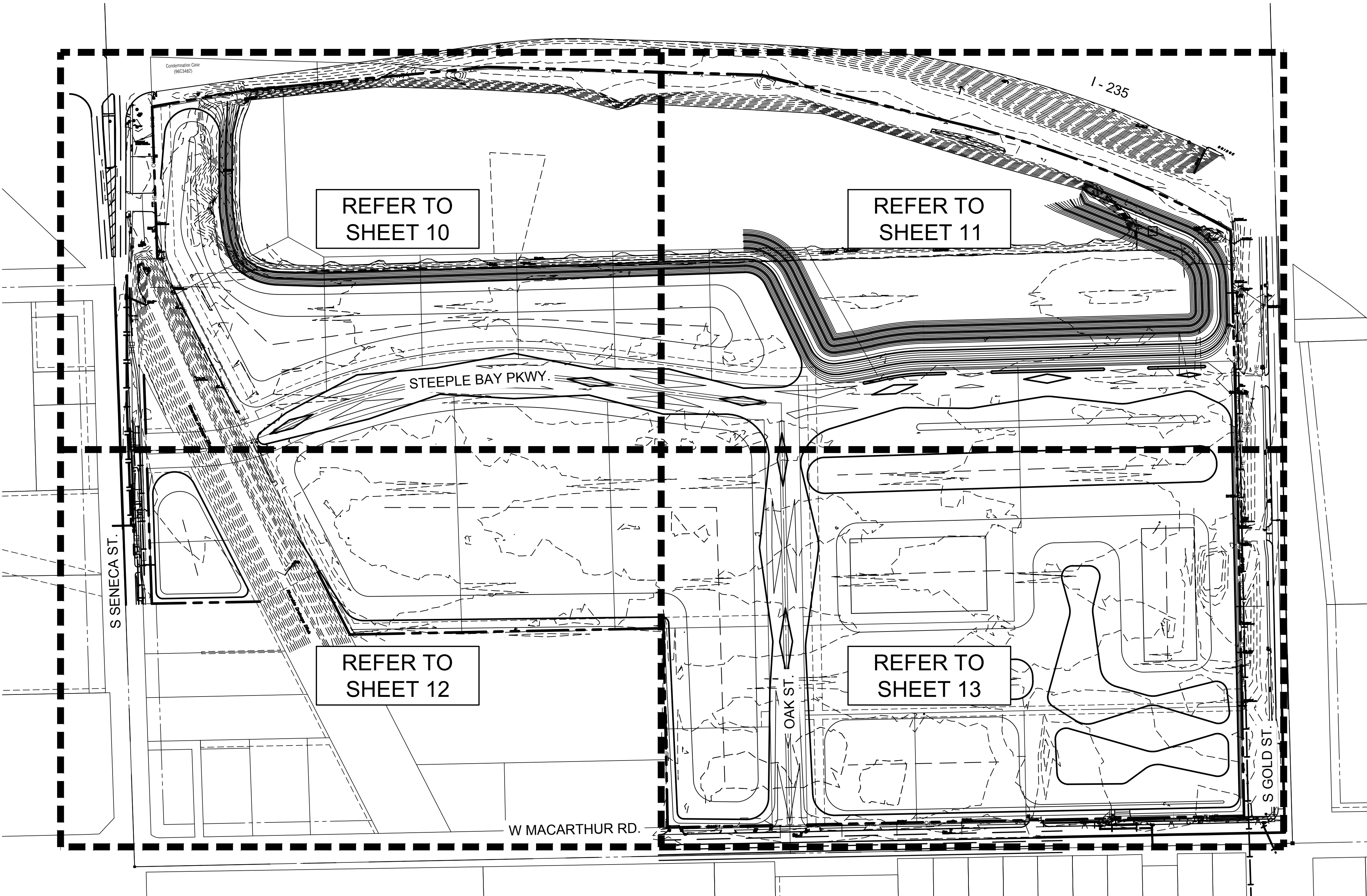


PLOTTED: Monday, June 11, 2018 @ 06:05PM

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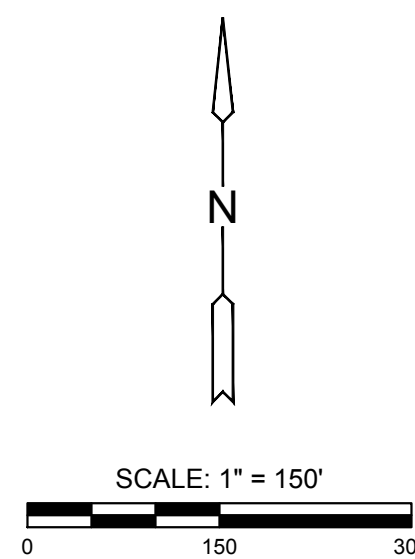
KEY MAP

GRADING NOTES:

1. THIS IS DESIGN GRADING. ALL GRADES ABOVE THE NORMAL POOL ELEVATION SHALL BE CONTOURED SMOOTHLY WITH GENTLE ROUNDING/SHAPING OF ALL AFFECTED LAND SURFACES. ABRUPT TRANSITIONS AT THE TOP OF SLOPES WHERE PROPOSED GRADES MEET EXISTING ARE NOT ACCEPTABLE. SURVEY STAKES FOR POND GRADING ARE FOR GENERAL GRADING PURPOSES ONLY. NOT ALL SLOPES ARE CONSTANT AND THEREFORE THE GRADING PLANS SHALL BE REFERRED TO FOR FINAL GRADE SHAPING. ALL BERMS & POND EDGES SHALL BE FINAL GRADED/SHAPED WITH A TRACK DOZER, NOT A BLADE. THE GRADING SHALL BE APPROVED BY MKEC'S LANDSCAPE ARCHITECT PRIOR TO THE ADDITION OF THE TOPSOIL LAYER.
2. EXISTING NATURAL AREAS (TREES & PASTURE) OUTSIDE OF THE NOTED LIMITS OF GRADING SHALL BE PRESERVED & SHALL BE OFF LIMITS TO ANY TYPE OF CONSTRUCTION ACTIVITY. TEMPORARY CONSTRUCTION FENCE SHALL BE ERRECTED AROUND NOTED LOCATIONS PRIOR TO THE START OF CONSTRUCTION.
3. A 4" (MIN) LAYER OF TOPSOIL SHALL BE STRIPPED IN ALL AREAS OF CUT AND FILL & SAVED BACK FOR REPLACEMENT. TOPSOIL SHALL BE PLACED AT A 6" DEPTH ALONG THE ENTIRE DISTANCE OF DISTURBED POND SLOPE. 4" OF TOPSOIL SHALL BE PLACED ON ALL LOTS EXCEPT LOTS 8 & 9. NO TOPSOIL SHALL BE PLACED WITHIN STREET R/W. ANY EXCESS TOPSOIL SHALL BE SEPARATELY STOCK PILED ON-SITE AT AN APPROVED LOCATION.
4. TOPSOIL SHALL BE REPLACED AT A DEPTH OF 6" IN ALL POND RESERVE AREAS. THE FINISHED GRADE SHOWN ON THE PLANS INDICATES THE SURFACE ELEVATION AFTER THE TOPSOIL LAYER HAS BEEN PLACED.
5. CONTRACTOR SHALL COORDINATE WITH OWNER'S REPRESENTATIVE ON HAUL ROAD ROUTES.
6. EARTHWORK COMPACTION SHALL BE AT 95% STANDARD DENSITY. CONTRACTOR SHALL PROVIDE TEST RESULTS TO CONFIRM COMPACTION.
7. AS THE PROJECT NEARS COMPLETION, THE CONTRACTOR SHALL RIP (SCARIFY) ALL HAUL ROADS WITH AN AGRICULTURAL IMPLEMENT INTENDED FOR SUCH PURPOSES TO A DEPTH OF 18". MULTIPLE PASSES MAY BE NECESSARY TO THOROUGHLY ALLEVIATE COMPACTION.

LEGEND

- 1370 --- EXIST. CONTOUR
- 1370 — PROP. CONTOUR
- W — WATER LINE
- S — SANITARY SEWER
- S — STORMWATER SEWER
- UGE — UNDERGROUND ELECTRICAL
- G — GAS LINE
- OHE — OVERHEAD ELECTRICAL
- UGT — UNDERGROUND TELEPHONE



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OVERALL GRADING PLAN

PROJECT NO.	468-85318	
DATE	APRIL 2018	
SCALE	1"=150'	
DESIGNED	DRAWN	CHECKED
SPE	MKB	SPE

NO.	REVISION	DATE