## PROJECT STATISTICS 1.1 PROPERTY ADDRESS CANANDAIGUA, NY 14424 140.07-1-34.000 1.2 TAX ACCOUNT 27,438sf (0.63 acres) 1.3 PARCEL AREA 2. OWNER INFORMATION: 2.1 PROPERTY OWNER -1465 MONROE AVENUE 2.2 MAILING ADDRESS ROCHESTER, NY 14618 3. ZONING REGULATIONS: RLD (RESIDENTIAL LAKE) 3.1 ZONING DISTRICT 3.2 ZONING REQUIREMENTS WEST LAKE (WIDTH VARIES) ROAD SETBACK/ZONING REQUIREMENTS **COUNTY ROAD 16** PROPOSED NUMBER OF STORIES YES ALLOWED ACCESSOR' 15' ABOVE BUILDING 704.4' (WITHIN MEAN HIGH ALLOWANCE) WATER EXISTING - 1.058sf 1,280sf PROPOSED - 1,280sf DECK AREA 4. REFERENCES: 4.1 BOUNDARY SURVEY - BOUNDARY INFORMATION WAS TAKEN FROM MARINE SURVEY PREPARED FOR STEVEN K. AND ANN MARIE R STEWERT, SHOWING LAND AT 4625 WEST LAKE ROAD' PREPARED BY VENZIA AND ASSOCIATES, DATED 02/04/2011 AND IS SHOWN FOR GRAPHICAL REPRESENTATION ONLY. CONSTRUCTION & EROSION CONTROL SEQUENCE GENERAL PROJECT SEQUENCE: (ALL CONSTRUCTION SCHEDULED TO TAKE PLACE IN SEPTEMBER AND OCTOBER OF 2016) 1. OBTAIN ALL NECESSARY APPROVALS AND PERMITS. **LOCATION MAP** FLAG WORK LIMITS, AND LOCATE ANY UNDERGROUND UTILITIES IN VICINITY OF PROJECT (CONTACT DIG SAFE NEW YORK). NOTIFY DIG SAFE NEW YORK A MINIMUM OF TWO WORKING DAYS PRIOR TO DIGGING, DRILLING, OR BLASTING AT 1-800-962-7962 OR 811 FOR A UTILITY STAKEOUT. N.T.S. INSTALL PERIMETER SEDIMENT CONTROLS WHERE SPECIFIED. INSTALL SEDIMENT CONTROL LOG(S) AND/OR SILT FENCE AT TOE OF SLOPE, IN LOCATIONS SPECIFIED. 4. INSTALL EROSION CONTROL MEASURES AS NOTED ON PLANS 5. INSTALL NEW DOCK AND REMOVE EXISTING PORTION TO LIMITS SHOWN ON SITE PLAN. 6. INSTALL BOAT ACCESSORY STRUCTURE 7. INSTALL REQUIRED ELECTRICAL SERVICE FOR TRAM RESTORE DISTURBED AREAS WITH SEED AND EROSION CONTROL BLANKET AS CONSTRUCTION IS COMPLETED IN AREA TO REDUCE/ELIMINATE EROSION 10. INSTALL RETAINING WALLS TODD M. PUTNAM - STEPS 11. MAINTAIN AND INSTALL EROSION CONTROL MEASURES THROUGHOUT CONSTRUCTION AS NECESSARY 140.11-1-8.000 - STOOP 4627 CO. Rd 16 TRAM MECHANICAL EQUIPMENT - MOUNT ON 2"Ø PILE, INSTALL TO A MINIMUM DEPTH OF ROCK (TYP) TRAM INSTALLATION: SOIL DISTURBANCE IS TO BE KEPT TO A MINIMUM. INSTALL SILT FENCE AND/OR SEDIMENT CONTROL LOGS AT INTERVALS ALONG THE PATH OF THE TRAM. 2-3' INTO STABLE SUBBASE, OR AS REQUIRED TO MEET ADEQUATE TORQUE/LOADING, CONSULT GEOTECHNICAL REPORT 2. INSTALL TRACK PILINGS. 男ははした 00.00+0 INSTALL EROSION CONTROL BLANKET ALONG PATH OF PROPOSED TRAM RAILS AND OVER OTHER DISTURBED SOILS IMMEDIATELY AFTER SOIL DISTURBANCE HAS BEEN COMPLETED. INSTALL ACCORDING TO EROSION CONTROL BLANKET DETAIL. EROSION CONTROL MEASURES SHALL BE MAINTAINED IN PROPER WORKING CONDITION AND REPLACED/SILT REMOVED UNTIL AUTHORIZED TO BE REMOVED BY TOWN OF CANANDAIGUA. ANNE L. STARR REVOCABLE TRUST ANNE L. STARR 140.07-1-33.000 4. INSTALL TRACK. 5. INSTALL HOIST STATION. 4621 - 4623 CO. Rd 16 6. INSTALL CARRIAGE, CABIN, AND CONTROLS. 7. INSTALL UPPER AND LOWER TRAM LANDINGS. INSTALL TO A MINIMUM DEPTH OF 2-3' INTO STABLE SUBBASE, OR AS REQUIRED TO MEET ADEQUATE 8. FINALIZE CONTROLS (ELECTRICAL, BRAKE, ET. AL.) TORQUE/LOADING, CONSULT GEOTECHNICAL REPORT GENERAL PROJECT END: 1. RESTORE ANY DISTURBED AREAS IN ACCORDANCE WITH "EROSION CONTROL" NOTES. CONTACT TOWN OF CANANDAIGUA REPRESENTATIVE FOR APPROVAL TO REMOVE EROSION CONTROL ITEMS. EROSION CONTROL BLANKET OR OTHER EROSION CONTROL BLANKETS SHALL BE LEFT IN PLACE PERMANENTLY. 3. ONCE AUTHORIZED, REMOVE ALL TEMPORARY EROSION CONTROL MEASURES. RESTORATION AND LANDSCAPING 1. STEEP SLOPE AREAS - ARRANGE AND SECURE "EROSION CONTROL BLANKET" EROSION CONTROL NETTING ACCORDING TO INSTRUCTIONS ON PLANS. EROSION CONTROL BLANKET IS BIODEGRADABLE, AND MAY BE LEFT IN PLACE AFTER CONSTRUCTION TO ALLOW FOR RESTORATION OF GROUND COVER. THE COARSE, OPEN MESH FABRIC KEEPS SOIL IN PLACE AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. OWNER RETAINS RIGHT TO REMOVE MESH AFTER LAND HAS BEEN AND ALLOWS PLANT MATERIAL TO GROW THROUGH IT. 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ACCESSORY STRUCTURE EROSION CONTROL BLANKET 2. PLANTINGS - CONTRACTOR SHALL CONSULT OWNER TO DETERMINE ANY DESIRED PLANTINGS AND PLANT LOCATIONS. • NORTH AMERICAN GREEN EROSION CONTROL BLANKET ್ಯ 'C350' OR APPROVED EQUAL 3. SEED MIX - SEED MIX SHALL BE ERNST SEEDS 'ERNMX-104' OR SIMILAR. THE SEED IS TO BE PLACED BY HAND BEFORE APPLICATION OF THE EROSION CONTROL BLANKET, ON THE BARE SOIL SURFACE. 255 • SEED SLOPE WHERE APPROPRIATE WITH STEEP SLOPE REFER TO GEOTECHNICAL REPORT FOR MIX (ERNST SEEDS 'ERNMX-104' OR SIMILAR) INSTALLATION ON VERY STEEP SLOPE 4. TREE REMOVAL - ONLY TREES 6 INCHES AND LARGER AND CALLED OUT FOR DEMOLITION SHALL BE REMOVED. 153 • EXISTING VEGETATION TO REMAIN ADDITIONAL TREES SHALL BE REPLACED. **EROSION CONTROL** INSPECTION - EROSION CONTROL (EC) MEASURES INSTALLED AND MAINTAINED BY THE SITE WORK CONTRACTOR ARE SUBJECT TO THE REVIEW AND APPROVAL OF THE: MUNICIPALITY, DESIGN ENGINEER, NYS DEC, AND OWNER'S REPRESENTATIVE. IMMEDIATE ACTION BY THE CONTRACTOR SHALL BE TAKEN IF ADDITIONAL OR CORRECTIVE MEASURES REPRESENTATIVE. IMMEDIATE ACTION BY THE CONTRACTOR SHALL BE TAKEN IF ADDITIONAL OR CORRECTIVE MEASURES REQUIRED BY ANY ONE OF THESE CITED REVIEWERS. EROSION CONTROL MEASURES NOT SPECIFICALLY SHOWN ON CONTRACT DRAWINGS (I.E., STRAW BALES, COLLARS, FABRICS, ETC.) SHALL BE INSTALLED AS WARRANTED BY FIELD CONDITIONS, AND AS DIRECTED BY THE AFOREMENTIONED REVIEWERS. **+1+00.00**/ SILT FENCE EVERY 20' MIN AND AS REQUIRED 2. PRE-CONSTRUCTION - THE APPROPRIATE EROSION CONTROL MEASURES AS DEFINED BY THE CONSTRUCTION DOCUMENTS SHALL BE INSTALLED PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES. EROSION CONTROL BLANKET 3. SLOPES - UPON COMPLETION OF GRADING, SLOPES WITH A GRADIENT UP TO ONE FOOT VERTICAL TO FOUR FEET HORIZONTAL (1 ON 4) OR LESS SHALL BE: TOPSOILED, SEEDED, FERTILIZED AND MULCHED OR TREATED AS SPECIFIED ON CONTRACT DRAWINGS. SLOPES WITH A GRADIENT OF 1-ON-4 OR GREATER THAT ARE TO BE RE-VEGETATED ARE TO BE STABILIZED WITH EROSION CONTROL BLANKET, IN ADDITION TO BEING SEEDED. TRAM RAIL 176' - 4x6 ALUMINUM I-BEAM (x2) RETAINING WAL SEE LAYOUT AND TYPICAL 4. SEDIMENT CONTROL LOGS - INSTALL SEDIMENT CONTROL LOGS IN LOCATIONS NOTED ON THE PLANS. REFER TO INSTALLATION DETAIL. ACCEPTABLE PRODUCTS ARE "CURLEX SEDIMENT LOG," "FILTREXX SILTSOXX," OR ENGINEER INSTALLATION DETAIL. **BOAT ACCESSORY STRUCTURE** 5. DUST - THE CONTRACTOR SHALL APPLY WATER AND/OR CALCIUM CHLORIDE, AS CONDITIONS WARRANT, TO CONTROL WIND BORN EROSION. THIS MEASURE APPLIES TO: HAUL ROADS, CUT AND FILL OPERATIONS, SUB-BASE AND ANY OTHER EXPOSED SURFACES. MAX HEIGHT: 704.4' FINAL DESIGN BY OTHERS EXTEND EXISTING DRAINAGE PIPE 6. MAINTENANCE - WEST LAKE ROAD MUST BE CLEANED OF MUD AND DEBRIS DEPOSITED BY CONSTRUCTION VEHICLES AT THE END OF EACH DAY. THE STONE DRIVEWAY WITHIN THE ROAD RIGHT-OF-WAY MUST BE CLEANED OF ALL MUD AND DEBRIS AT THE END OF THE PROJECT TO PREVENT TRACKING OF MUD ONTO THE ROAD. REMOVE AND REPLACE STONE AS NECESSARY TO RETURN DRIVEWAY TO ORIGINAL CONDITION. O LAKE LEVEL (WITH LIGHT RIPRAP AS REQUIRED, MATCH EXISTING MATERIALS AND CLEAN/CLEAR 7. OPERATION & MAINTENANCE - THROUGHOUT THE PERIOD OF CONSTRUCTION AND PRIOR TO ESTABLISHING FINAL GROUND COVER THE SITE CONTRACTOR IS RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF THE TEMPORARY EROSION CONTROL MEASURES. EXISTING PIPE AS REQUIRED) 8. WORK STOPPAGE - ALL DISTURBED AREAS NOT TO BE WORKED WITHIN 21 DAYS MUST BE SEEDED OR APPROPRIATELY STABILIZED WITHIN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THAT AREA. REFER TO GEOTECH REPORT FOR INSTALLATION 9. FILL AREAS - FILL AREAS SHALL BE STABILIZED WITH TOPSOIL, SEED, FERTILIZER, AND MULCH. REFER TO NOTE 4 FOR STABILIZATION OF SLOPED AREAS. +70.00 LOWER TRAM LOADING STATION MATCH TO DECK ELEV. - 782'±, V GEOTECHNICAL REPORT NEW WOOD DECK 1. CONSULT GEOTECHNICAL REPORT - THE CONTRACTOR SHALL READ THE FULL GEOTECHNICAL REPORT PRIOR TO AREA - 399sf FINAL DESIGN BY OTHERS 2. SPOT CHECKING - CONTRACTOR SHALL CONTACT GEOTECHNICAL CONTRACTOR) TO SPOT CHECK ANCHOR (MATCH EXISTING DECK ELEVATION, 692'±) 3. PILE INSTALLATION - CONTRACTOR SHALL REFER TO GEOTECHNICAL REPORT FOR MINIMUM PILE DEPTHS AND NOTES ABOUT PILE INSTALLATION AT SPECIFIC LOCATIONS ON SITE. **ADDITIONAL NOTES** AREA - 135sf 1. MAPPING - THE EXISTING UNDERGROUND UTILITIES WERE PLOTTED BASED ON RECORD MAPPING SUPPLIED BY OTHERS. THE ENGINEER 42sf TO BE REMOVED MAKES NO WARRANTY AS TO THE LOCATION, SIZE, TYPE, ELEVATION, AND/OR NUMBER OF EXISTING UTILITIES. THE CONTRACTOR SHALL CANANDAIGUA BE RESPONSIBLE FOR DETERMINING THE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES IN THE VICINITY OF THE NEW WATER ELEV - 687.30' ON 11/30/2015 INFRASTRUCTURE. 2. STAKEOUT - THE CONTRACTOR SHALL NOTIFY DIG SAFELY NEW YORK (1-800-962-7962) FOR A UTILITY STAKEOUT 48 HOURS IN ADVANCE 100yr FLOOD PLAIN ELEV - 692.7 MEAN HIGH WATER ELEV. - 689.4' OF COMMENCING WORK. STAKEOUT OF PRIVATE UTILITIES SHALL BE COORDINATED WITH THE OWNER. REMOVE EXISTING 3. BOUNDARY - BOUNDARY INFORMATION WAS TAKEN FROM "MARINE SURVEY PREPARED FOR STEVEN K. AND MARIE R. STEWART" DOCK TO LIMITS SHOWN PREPARED BY ROCCO A. VENEZIA, P.L.S. DATED 02/04/2011 AND IS SHOWN FOR GRAPHICAL REPRESENTATION ONLY. 4. DATUM - THE VERTICAL DATUM WAS SET USING THE WATER ELEVATION AS RECORDED ON 11/30/2015 BY MARATHON ENGINEERING AND MEASURED BY THE CANANDAIGUA WATER TREATMENT PLANT.



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JOB NO: 1" = 20' DRAWN: DESIGNED: 01/15/2016 DATE BY REVISION COPYRIGHT<sup>©</sup> 2015 MARATHON ENG. ROBERT P. BRINGLEY

> DRAWING TITLE: LAYOUT PLAN

APPROVED BY:

PLANNING BOARD CHAIRPERSON

SHEET No: DRAWING No: JOB No: