

**EROSION & SEDIMENT CONTROL SPECIFICATION**

ONE WEEK PRIOR TO BEGINNING EARTHWORK OPERATIONS A PRE-CONSTRUCTION MEETING WILL BE HELD TO DISCUSS THE EROSION AND SEDIMENT CONTROL PLAN AND TO FINALIZE THE PAPER WORK FOR THE STORM WATER POLLUTION PREVENTION PLAN AS SPECIFIED IN THE DEC STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM (SPDES) GENERAL PERMIT FOR STORM WATER DISCHARGE FROM CONSTRUCTION ACTIVITIES (GP-16-001).

EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PROVIDED PRIOR TO BEGINNING ANY LAND DISTURBANCE ACTIVITIES. THE DEVICES PROVIDING PROTECTION TO A GIVEN AREA SHALL NOT BE REMOVED UNTIL THE LANDS IN THAT AREA ARE STABILIZED.

NO DISTURBED AREA SHALL REMAIN EXPOSED FOR MORE THAN 14 CALENDAR DAYS, EXCEPT FOR PORTIONS OF THE SITE IN WHICH WORK WILL BE CONTINUOUS BEYOND 14 DAYS (I.E. THE BUILDING FOOTPRINT).

**CONSTRUCTION SEQUENCE:**

- GENERAL NOTES:**
- SEDIMENT TRAPS MAY BE CONSTRUCTED AS NECESSARY. REFER TO BLUE BOOK FOR GUIDELINES.
  - SILT FENCE SHALL BE INSTALLED AT THE TOE OF SLOPES WITH BUFFER AREAS PER BLUE BOOK GUIDELINES.
  - PROTECT ALL UNDISTURBED AREA SURROUNDING THE SITE FROM SEDIMENT TRANSPORT.

- SEQUENCE:**
1. INSTALL STABILIZED CONSTRUCTION ENTRANCE AS SHOWN. LIMIT ALL VEHICULAR TRAFFIC TO THIS ENTRANCE ONLY.
  2. INSTALL SILT FENCE AS SHOWN. ADDITIONAL SILT FENCING MAY BE INSTALLED AS NECESSARY.
  3. CLEAN/GRUB/ROUGH GRADE AREA PER PLAN. DO NOT DISTURB MORE THAN 5 ACRES AT ONE TIME WITHOUT PRIOR PERMISSION FROM THE TOWN.
  4. PROVIDE SILT FENCING AROUND PERIMETER OF STAGED/STOCKPILED TOP SOIL AND/OR TEMPORARY STAGED PILE OR PILL.
  5. SWALE DITCHES SHALL BE CONSTRUCTED AS NEEDED TO PROVIDE POSITIVE DRAINAGE.
  6. ALL GRADED AREAS ARE TO BE SEEDED AND MULCHED FOR VEGETATIVE COVER IMMEDIATELY UPON COMPLETION OF EARTHWORK OPERATION.
  7. COMPLETE FINAL GRADING AND INSTALL PERMANENT SEEDING AND MULCH.
  8. WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND GROUND IS STABILIZED, REMOVE EROSION CONTROL MEASURES AND RESEED ANY DISTURBED AREAS CREATED BY THEIR REMOVAL.

**INSPECTION PROCEDURES & MAINTENANCE:**

1. DURING CONSTRUCTION, THE CONTRACTOR WILL BE RESPONSIBLE FOR MAINTAINING THE PERMANENT AND TEMPORARY EROSION CONTROL FACILITIES. ALSO, AREAS THAT HAVE BEEN SEEDED WILL BE INSPECTED REGULARLY AFTER SEED GERMINATION TO ENSURE COMPLETE COVERAGE OF EXPOSED AREAS.
2. INSPECTIONS OF ALL DEVICES SHALL BE COMPLETED WEEKLY. REPAIRS SHOULD BE COMPLETED IMMEDIATELY UPON DISCOVERY OF DEFICIENCIES.
3. THE OWNER WILL DESIGNATE A QUALIFIED PERSON(S) TO PERFORM THE FOLLOWING INSPECTIONS:
  - A. STABILIZATION MEASURES: DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION WILL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE SYSTEM. AFTER A PORTION OF THE SITE IS FINALLY STABILIZED, INSPECTIONS WILL BE CONDUCTED AT LEAST ONCE EVERY MONTH THROUGHOUT THE LIFE OF THE PROJECT.
  - B. STRUCTURAL CONTROLS: FILTER FABRIC FENCES, ROCK CHECK DAMS AND ALL OTHER EROSION AND SEDIMENT CONTROL MEASURES IDENTIFIED IN THE PLAN, WILL BE INSPECTED REGULARLY FOR PROPER POSITIONING, ANCHORING AND EFFECTIVENESS IN TRAPPING SEDIMENTS. SEDIMENT WILL BE REMOVED FROM THE UPSTREAM OR UPSLOPE SIDE OF THE FILTER FABRIC AND CHECK DAMS.
  - C. DISCHARGE POINTS: DISCHARGE POINTS OR LOCATIONS WILL BE INSPECTED TO DETERMINE WHETHER EROSION CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT AMOUNTS OF POLLUTANTS FROM ENTERING RECEIVING WATERS.
  - D. CONSTRUCTION ENTRANCES: LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE WILL BE INSPECTED FOR EVIDENCE OF OFF-SITE SEDIMENT TRACKING.
4. ALL SEEDED AREAS SHALL BE MAINTAINED AS FOLLOWS:
  - A. PROMPTLY RESEED AREAS AND BRIGHTLY COLORED FLAGGING.
  - B. PROTECT SEEDED AREAS UNTIL VEGETATION HAS BEEN ESTABLISHED.
  - C. IMMEDIATELY RESEED AREAS WHICH DO NOT ESTABLISH VEGETATION.
5. TO PRESERVE THE FUNCTIONALITY OF THE STORMWATER MANAGEMENT SYSTEM, THE CONTRACTOR SHALL COMPLETE THE FOLLOWING UNTIL THE SYSTEM IS ACCEPTED BY THE CITY:
  - A. INSPECT THE DRAINAGE SWALES FOR SUBSIDIENCE, EROSION, CRACKING OR TREE GROWTH.
  - B. COORDINATE THE REMOVAL OF ANY ACCUMULATED SEDIMENT WITHIN SWALES.
  - C. THE INSPECTIONS WILL BE PERFORMED ON A WEEKLY BASIS OR MORE FREQUENTLY AS WEATHER CONDITIONS WARRANT.

**PERMANENT EROSION CONTROL MEASURES NOTES**

PERMANENT STABILIZATION NOTES: DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES PERMANENTLY CEASE SHALL BE STABILIZED WITH PERMANENT SEED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY.

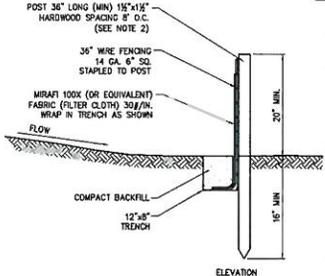
TOPSOIL SHALL HAVE AT LEAST TWO (2) PERCENT BY WEIGHT OF FINE TEXTURED STABLE ORGANIC MATERIAL, AND NO GREATER THAN SIX (6) PERCENT MUCK SOIL SHALL NOT BE CONSIDERED TOPSOIL. TOPSOIL SHALL NOT HAVE LESS THAN 10 PERCENT FINE TEXTURED MATERIAL (PASSING THE NO. 200 SIEVE) AND NOT MORE THAN 15 PERCENT CLAY. TOPSOIL SHALL BE FREE OF STONES OVER 1.5 INCHES IN DIAMETER, TRASH, NOXIOUS WEEDS SUCH AS NUT SEDGE AND QUACKGRASS, AND WILL HAVE LESS THAN 10 PERCENT GRAVEL BY VOLUME. REFER TO THE NYSSEDM FOR INFORMATION ON TOPSOIL APPLICATION AND GRADING.

THE PERMANENT SEED MIX SHALL BE AS FOLLOWS:

SPECIES	RATE PER ACRE (LBS.)	RATE PER 1,000 SQ. FT. (LBS.)
KENTUCKY BLUEGRASS	115	2.0
PERENNIAL RYE	35	0.8
FINE FESCUE	25	0.6

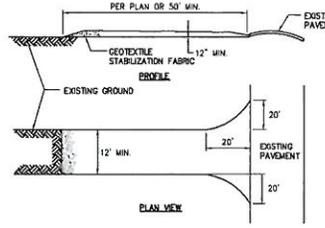
FERTILIZER SHALL BE COMMERCIAL FERTILIZER (5-10-5) INORGANIC OR ORGANIC CONTAINING NOT LESS THAN FIVE (5) PERCENT NITROGEN, TEN (10) PERCENT AVAILABLE PHOSPHORIC ACID, AND FIVE (5) PERCENT WATER SOLUBLE POTASH.

PROVIDE AND INSTALL A MULCH ADEQUATE TO PROTECT THE SEEDING DURING ITS GROWING PERIOD. REFER TO THE NYSSEDM TO DETERMINE THE APPROPRIATE MULCHING TECHNIQUES FOR THE PARTICULAR SITE CONDITIONS.



**1 SILT FENCE**  
SCALE: N.T.S.

- NOTES:**
1. THE FABRIC TO WIRE FENCE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
  2. IF EXTRA STRENGTH FABRIC (GREATER THAN 50#/YD<sup>2</sup>) IS USED, WIRE CAN BE DELETED IF POST SPACING IS REDUCED TO 6' O.C.
  3. AT THE ENDS OF THE FENCING THE FIRST 20' SHALL BE TURNED UP THE SLOPE 2'.
  4. POSTS SHOULD BE INCLINED TOWARD THE DIRECTION FLOW CAME FROM.
  5. OVERLAP FABRIC A MINIMUM OF 6" AND FOLDED AT JOINTS, ATTACH FILTER FABRIC TO STAKES ALLOWING EXTENSION INTO TRENCH AS SHOWN, SECURE TO STAKES AS NOTED.
  6. THE MAXIMUM AREA OF RUNOFF PER 100LF. OF FENCE SHALL NOT EXCEED 0.55 ACRES.
  7. MAINTENANCE SHALL BE PERFORMED AS NECESSARY. THE FENCING SHALL BE CHECKED AFTER EVERY STORM TO ENSURE THEIR PROPER FUNCTIONING.
  8. WHEN FENCE IS NO LONGER NEEDED, THE ACCUMULATED SILT, POSTS AND STAKES SHALL BE REMOVED AND TRENCH BACK FILLED WITH TOPSOIL AND SEEDING.
  9. FENCING SHOULD BE PLACED AS SHOWN ON THE DRAWING OR IF NOT SHOWN, 10' BEYOND THE TOE OF THE SLOPE AND AT A SPACING IN ACCORDANCE WITH THE TABLE.
  10. DECAVATE TRENCH AS PER DETAIL AND SET POSTS AT 10' O.C.
  11. BACKFILL WITH COMPACTED, EXCAVATED SOIL FROM TRENCH.



**2 STABILIZED CONSTRUCTION ENTRANCE**  
SCALE: N.T.S.

1. STONE SIZE—USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. THICKNESS—NOT LESS THAN 12".
3. WHEN GEOTEXTILE FABRIC WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
4. EXISTING ROAD SIDE DRAINAGE SHALL BE MAINTAINED.
5. MAINTENANCE—THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT OR STONE SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
6. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.



USED CAR KING, LLC  
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13039



SUN AUTO  
LAND CLEARING  
BREWERTON ROAD  
CICERO, NEW YORK

No.	Revised	Revision	Date	By

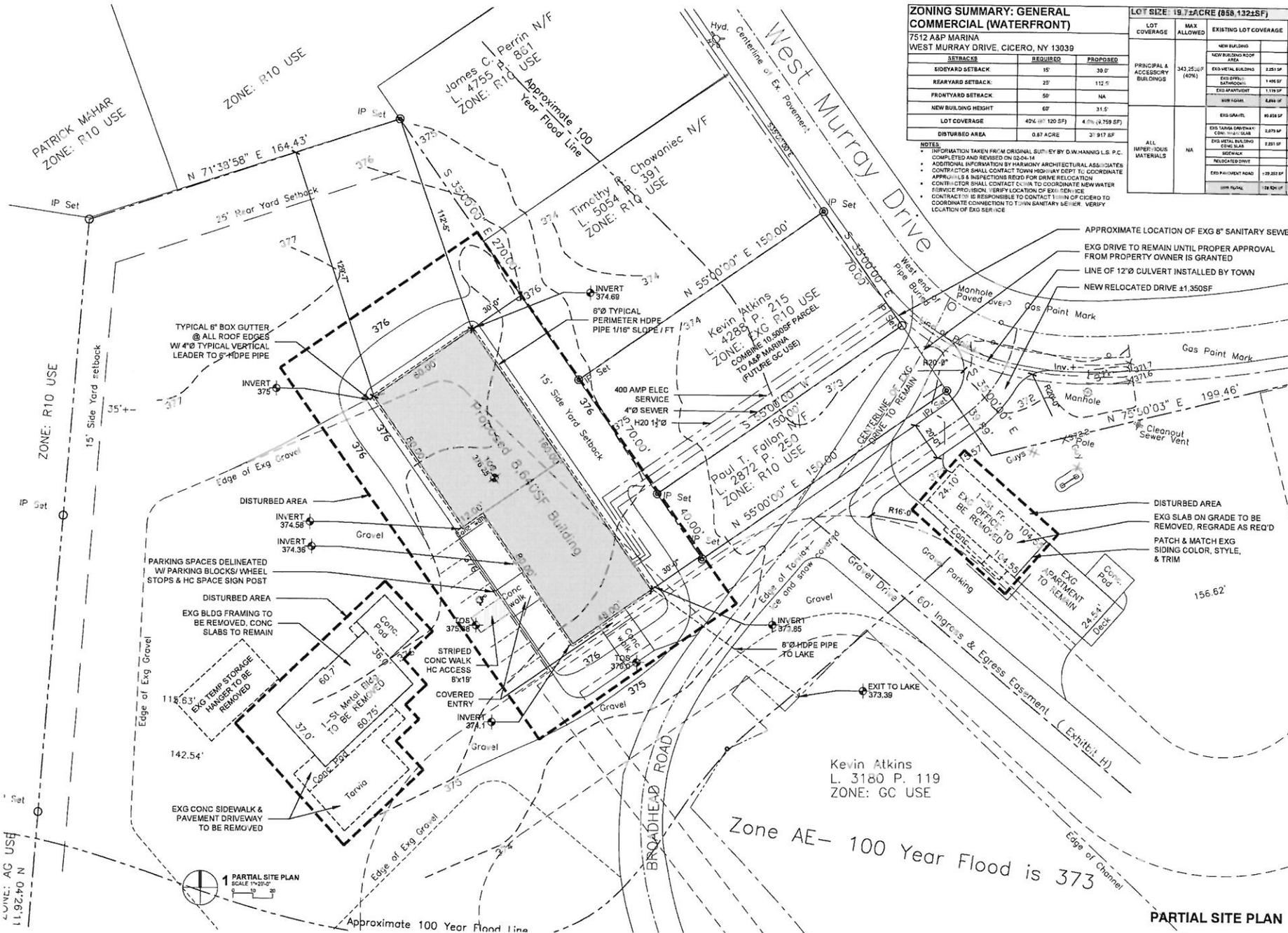
**EROSION & SEDIMENT CONTROL PLAN**

Designed By: \_\_\_\_\_ Drawn By: \_\_\_\_\_ Checked By: \_\_\_\_\_  
Issue Date: 6-17-14 Project No: 29196 Scale: \_\_\_\_\_

Drawing No: **C-1**

THE NYS PROJECTS AND PERMITS DIVISION HAS REVIEWED THIS PLAN AND FOUND IT TO BE IN ACCORDANCE WITH THE NYS EROSION CONTROL REGULATIONS. THIS REVIEW IS LIMITED TO THE TECHNICAL ASPECTS OF THE PLAN AND DOES NOT CONSTITUTE A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED HEREON. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES. THE USER OF THIS PLAN SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES.





**ZONING SUMMARY: GENERAL COMMERCIAL (WATERFRONT)**

7512 A&P MARINA  
WEST MURRAY DRIVE, CICERO, NY 13039

SETBACKS	REQUIRED	PROPOSED
REAR YARD SETBACK	15'	30.0'
REAR YARD SETBACK	25'	112.0'
FRONT YARD SETBACK	50'	NA
NEW BUILDING HEIGHT	60'	31.5'
LOT COVERAGE	40% (120 SF)	4.0% (1259 SF)
DISTURBED AREA	0.67 ACRE	3' 917.62'

**LOT SIZE: 19.71 ACRE (858,132.35 SF)**

LOT COVERAGE	MAX ALLOWED	EXISTING LOT COVERAGE	PROPOSED LOT COVERAGE
PRINCIPAL & ACCESSORY BUILDINGS	343,251 SF (40%)	NEW BUILDING ROOF AREA	NEW 9,546 SF
		EXG METAL BUILDING	REMOVED 2,261 SF
		EXG OFFICE BUILDING	REMOVED 1,466 SF
		EXG APARTMENT	REMOVED 1,115 SF
ALL IMPROVEMENTS MATERIALS	NA	EXG DRIVE	REMOVED AT NEW GRADE (4,640 SF)
		EXG DRIVEWAY CONC. TO REMAIN	1,613 SF REMAIN
		EXG METAL BUILDING CONC. SLAB	REMOVED 1,115 SF
		RELOCATED DRIVEWAY	NEW 1,105 SF
		EXG DRIVEWAY	NEW 1,105 SF
		EXG DRIVEWAY	NEW 1,105 SF

- NOTES:**
- INFORMATION TAKEN FROM ORIGINAL SUPPLY BY D.W. HANNING L.S. P.C. COMPLETED AND REVISIONS ON 12-24-14
  - ADDITIONAL INFORMATION BY HARMONY ARCHITECTURAL ASSOCIATES
  - CONTRACTOR SHALL CONTACT TOWN HIGHWAY DEPT TO COORDINATE APPROVALS & INSPECTIONS REQ'D FOR DRIVE RELOCATION
  - CONTRACTOR SHALL CONTACT CULVER TO COORDINATE NEW WATER SERVICE PROVISIONS - VERIFY LOCATION OF EXG SERVICE
  - CONTRACTOR IS RESPONSIBLE TO CONTACT TOWN OF CICERO TO COORDINATE CONNECTION TO TOWN SANITARY SEWER. VERIFY LOCATION OF EXG SERVICE

APPROXIMATE LOCATION OF EXG 8" SANITARY SEWER  
 EXG DRIVE TO REMAIN UNTIL PROPER APPROVAL FROM PROPERTY OWNER IS GRANTED  
 LINE OF 12" Ø CULVERT INSTALLED BY TOWN  
 NEW RELOCATED DRIVE ±1,350SF

DISTURBED AREA  
 EXG SLAB ON GRADE TO BE REMOVED, REGRADE AS REQ'D  
 PATCH & MATCH EXG SIDING COLOR, STYLE, & TRIM

**HARMONY ARCHITECTURAL ASSOCIATES**  
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**A&P MARINA**  
 PROJECT LOCATION: 7512 WEST MURRAY DRIVE, CICERO, NY  
 OWNER: KEVIN ATKINS  
 DATE: 12/24/14  
 SCALE: 1" = 20'

FOR PLANNING BOARD & SITE PLAN APPROVAL PURPOSES ONLY  
 "NOT FOR CONSTRUCTION"

**S-1**



LINE: AC US 11  
 DATE: 04.26.11

Kevin Atkins  
 L. 3180 P. 119  
 ZONE: GC USE

Zone AE - 100 Year Flood is 373

PARTIAL SITE PLAN