

# Town of

P.O. Drawer 519

Public Works Department  
William A. Scheer, P.E., L.S.  
Deputy Director of Public Works



# East Lyme

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Niantic, Connecticut 06357

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Daniel Price  
Chairman  
East Lyme Police Commission  
East Lyme Town Hall  
P.O. Box 519, Niantic, CT 06357

Dated 5/12/19

**RE: Town of East Lyme request to relocate Memorial Park Drive where it intersects Oswegatchie Hill Road**

Dear Police Commission,

The East Lyme Engineering Department is proposing to relocate the entrance to Memorial Park Drive from its current location to a point on Oswegatchie Hills Road that will provide a more appropriately designed intersection. The submitted plan includes many items under the jurisdiction of the legal traffic Authority. The following list of the items shown on the plan under the direct jurisdiction of the Police Commission.

- Relocation of stop sign on Memorial park Dr,
- Relocation of stop bar on memorial Park Dr.
- Revise centerline on Oswegatchie Hills Rd. (create a break at Memorial Park Dr.)
- Install "Do not Block Intersection" sign on Oswegatchie Hills Road.

The Department of Transportation has reviewed and approved the submitted plan. They have jurisdiction over the intersection with Route 161.

*William A. Scheer Jr.*

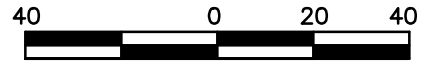
Sincerely,

William A. Scheer Jr. PE, LS.

Deputy Director of Public Works

**MEMORIAL PARK  
DRIVE RE-ALIGNMENT  
OSWEGATCHIE HILLS ROAD /  
PENNSYLVANIA AVENUE INTERSECTION**

DECEMBER, 2019



SCALE IN FEET



PROPOSED LOT LINE

PROPOSED MEMORIAL PARK DRIVE

PROPOSED STRIPED ISLAND  
AND RE-ALIGNED INTERSECTION

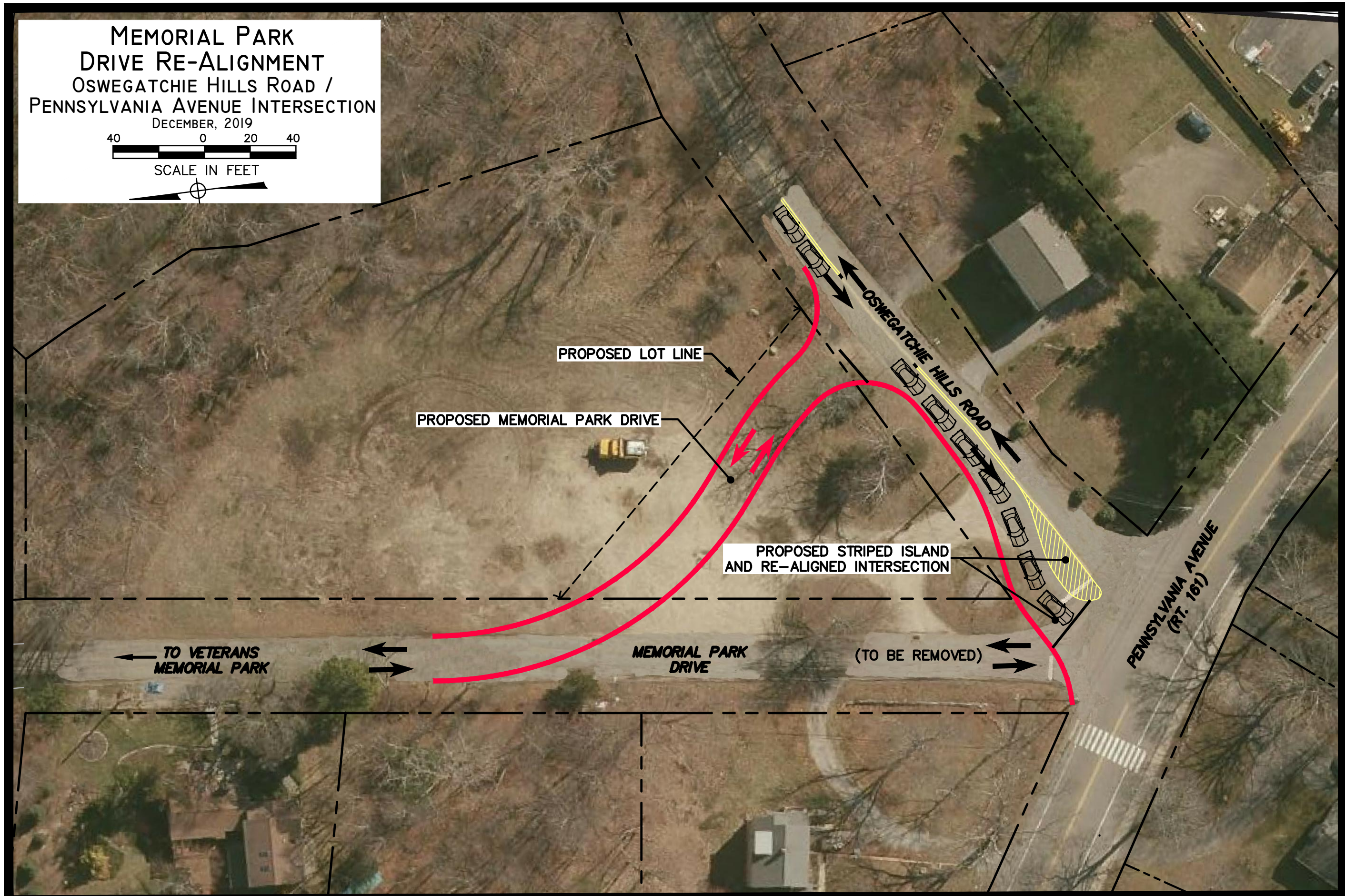
← TO VETERANS  
MEMORIAL PARK

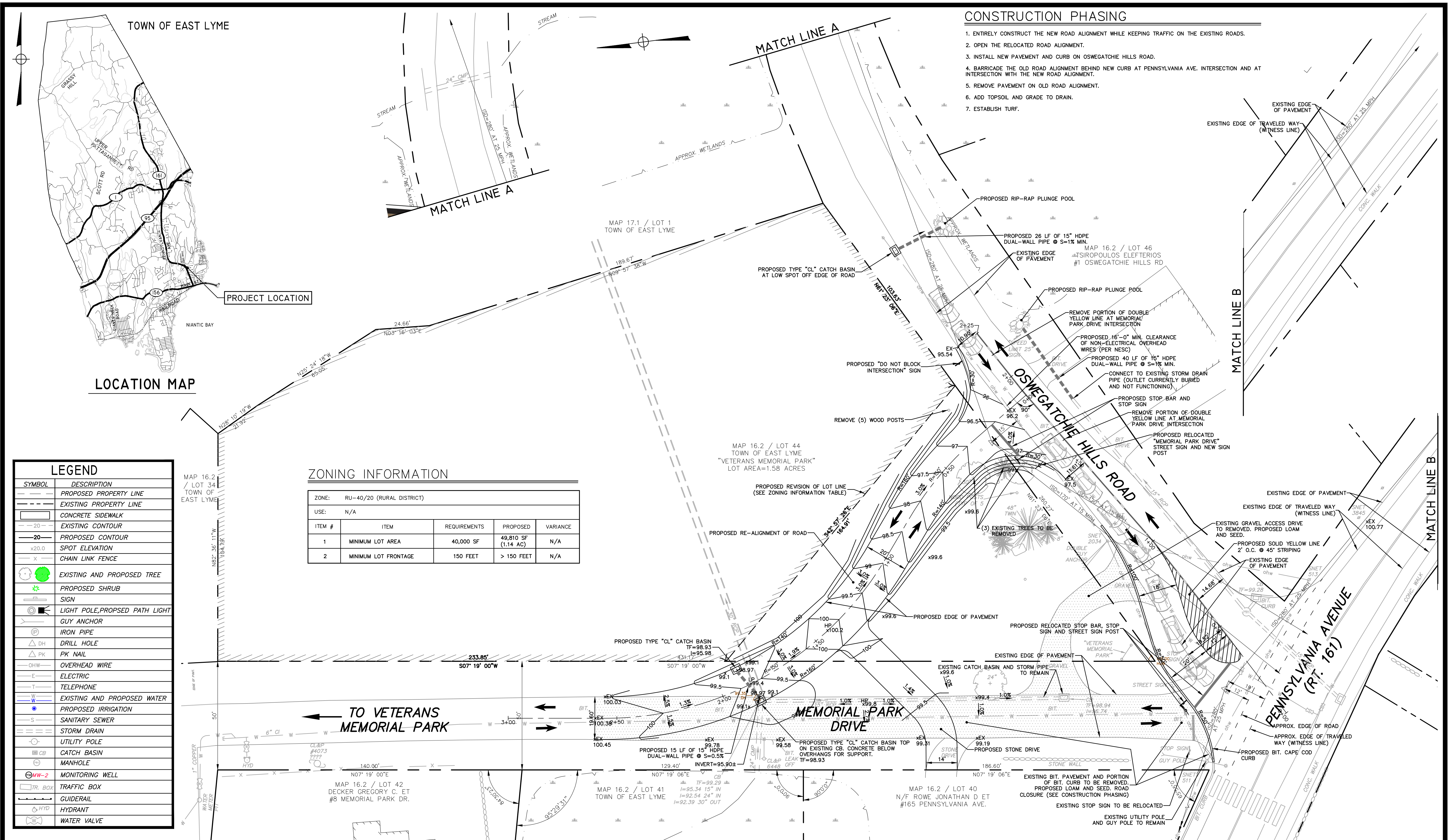
MEMORIAL PARK  
DRIVE

(TO BE REMOVED)

PENNSYLVANIA AVENUE  
(RT. 161)

OSWEGATCHIE HILLS ROAD





- ### CONSTRUCTION PHASING
1. ENTIRELY CONSTRUCT THE NEW ROAD ALIGNMENT WHILE KEEPING TRAFFIC ON THE EXISTING ROADS.
  2. OPEN THE RELOCATED ROAD ALIGNMENT.
  3. INSTALL NEW PAVEMENT AND CURB ON OSWEGATCHIE HILLS ROAD.
  4. BARRICADE THE OLD ROAD ALIGNMENT BEHIND NEW CURB AT PENNSYLVANIA AVE. INTERSECTION AND AT INTERSECTION WITH THE NEW ROAD ALIGNMENT.
  5. REMOVE PAVEMENT ON OLD ROAD ALIGNMENT.
  6. ADD TOPSOIL AND GRADE TO DRAIN.
  7. ESTABLISH TURF.

LOCATION MAP

### LEGEND

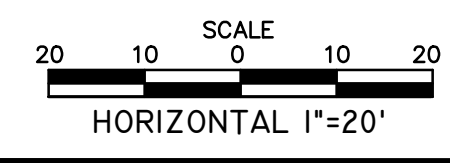
SYMBOL	DESCRIPTION
---	PROPOSED PROPERTY LINE
- - -	EXISTING PROPERTY LINE
▭	CONCRETE SIDEWALK
- - -	EXISTING CONTOUR
- - -	PROPOSED CONTOUR
x20.0	SPOT ELEVATION
x	CHAIN LINK FENCE
●	EXISTING AND PROPOSED TREE
✱	PROPOSED SHRUB
□	SIGN
□	LIGHT POLE, PROPOSED PATH LIGHT
□	GUY ANCHOR
IP	IRON PIPE
△ DH	DRILL HOLE
△ PK	PK NAIL
— OHW	OVERHEAD WIRE
— E	ELECTRIC
— T	TELEPHONE
— W	EXISTING AND PROPOSED WATER
— S	PROPOSED IRRIGATION
—	SANITARY SEWER
—	STORM DRAIN
○	UTILITY POLE
□ CB	CATCH BASIN
○	MANHOLE
○ MW-2	MONITORING WELL
□ TR. BOX	TRAFFIC BOX
—	GUIDERAIL
○ HYD	HYDRANT
○	WATER VALVE

### ZONING INFORMATION

ZONE:	RU-40/20 (RURAL DISTRICT)			
USE:	N/A			
ITEM #	ITEM	REQUIREMENTS	PROPOSED	VARIANCE
1	MINIMUM LOT AREA	40,000 SF	49,810 SF (1.14 AC)	N/A
2	MINIMUM LOT FRONTAGE	150 FEET	> 150 FEET	N/A

### GENERAL NOTES

1. NORTH IS BASED ON THE CONNECTICUT COORDINATES SYSTEM (NAD 1927). HORIZONTAL CONTROL PROVIDED BY TOWN OF EAST LYME ENGINEERING DEPT.
2. ELEVATION IS BASED ON ASSUMED DATUM.
3. UTILITY INFORMATION SHOWN IS FROM THE EAST LYME WATER AND SEWER DEPARTMENT AS-BUILT PLANS.
4. EXISTING TOPOGRAPHY TAKEN FROM FIELD SURVEY DATED JUNE 6, 2014.
5. PROPERTY LINE OF PARK IS TAKEN FROM A MAP ENTITLED "LAND TO BE CONVEYED TO GRANVILLE MORRIS FROM LILLIAN LEE CLARK BOONE", DATED DECEMBER 4, 1964, PREPARED BY RADCLIFFE & ROSS CIVIL ENGINEERS & SURVEYORS. PROPERTY LINES OF ABUTTERS IS TAKEN FROM A MAP ENTITLED "BUILDING LOTS, MEMORIAL DRIVE OWNED BY BYRON CLARK", DATED JANUARY 1957, PREPARED BY CRAINING. PROPERTY LINES OF STATE ROAD ARE TAKEN FROM A MAP ENTITLED "RIGHT OF WAY MAP TOWN OF EAST LYME, NUMBER 44-04 SHEET NO. 2 OF 3", DATED NOVEMBER 30, 1932, PREPARED BY THE CONNECTICUT STATE HIGHWAY DEPARTMENT. (THIS MAP DOES NOT CONSTITUTE A PROPERTY SURVEY)
6. NO PORTIONS OF THE SUBJECT PROPERTY FALL WITHIN A FLOOD HAZARD ZONE.
7. PROPOSED ROAD LAYOUT AND SITE DESIGN SHALL CONFORM TO TOWN OF EAST LYME STANDARDS.
8. EROSION AND SEDIMENT CONTROL MEASURES SHALL FOLLOW THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL. AT A MINIMUM, THE CONTRACTOR SHALL KEEP HAYBALES, GEOTEXTILE SILT FENCE OR STRAW WATTLES ON-SITE IN ORDER TO CONTROL ANY UNANTICIPATED SEDIMENT LADEN STORMWATER FLOWS.
9. INSPECT EROSION AND SEDIMENT CONTROL MEASURES AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.5 INCHES OR GREATER TO DETERMINE MAINTENANCE NEEDS.



No.	DATE	REVISIONS

**MEMORIAL PARK DRIVE RE-ALIGNMENT**  
 OSWEGATCHIE HILLS ROAD / PENNSYLVANIA AVENUE INTERSECTION  
 EAST LYME, CONNECTICUT

PREPARED BY  
**THE EAST LYME ENGINEERING DEPARTMENT**

Date: JUNE, 2019  
 Drawn By: PJG  
 Checked By: BAS  
 Dwg. No.: CP-1  
 Sheet No.: 1 of 5