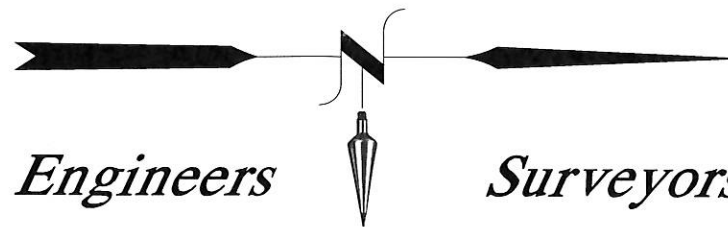


HAYNES QUARRY

3217 WINSTED RD
TORRINGTON, CONNECTICUT

Hrica Associates LLC



Engineers

Surveyors

LIST OF DRAWINGS

<u>SHEET</u>	<u>TITLE</u>
G1	OVERALL GRADING PLAN
C1-C6	SITE PLANS
D1	CONSTRUCTION DETAILS & EROSION & SEDIMENT CONTROL DETAILS
L1-L2	LANDSCAPE PLANS

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HAYNES QUARRY
2018
SPECIAL EXCEPTION RENEWAL

3217 WINSTED RD
TORRINGTON, CONNECTICUT

PROJECT #: 06-0027
MAP DATE: 06/12/2008
REVISED: 11/06/2018

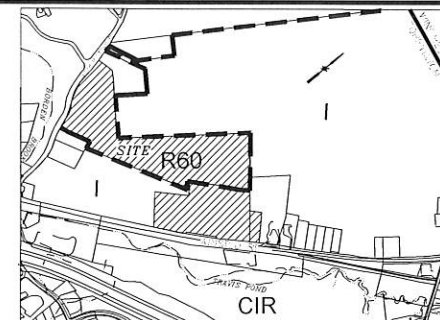
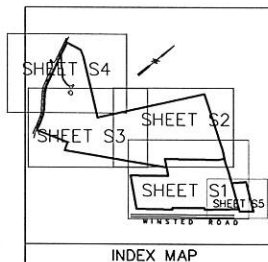
ZONING REGULATION 6.4.8.c.

AREA APPROVED FOR RETAIL USE: 1.0 ACRES
(6.7% OF EARTH EXCAVATION AREA)

AREA APPROVED FOR EARTH EXCAVATION:
OPEN EXCAVATION = 19.7 ACRES
OPERATIONS AREA = 7.1 ACRES
TOTAL AREA = 26.8 ACRES

SUMMARY OF ZONING CODE REQUIREMENTS ZONE: LB (LOCAL BUSINESS)		
CODE ITEM	REQUIRED	EXISTING
AREA/DIMENSION:	10,000	2,114,556
MIN. LOT AREA (SQ. FT.)	80	1,317.57
MIN. LOT WIDTH (FEET)	50	50
MIN. FRONT YARD (FEET)	50	50
MIN. SIDE YARD (FEET)	50	50
MIN. REAR YARD (FEET)	50	50
BUILDING HEIGHT (FEET)	60 MAX.	32.23
USAGE	---	RETAIL + EXCAVATION

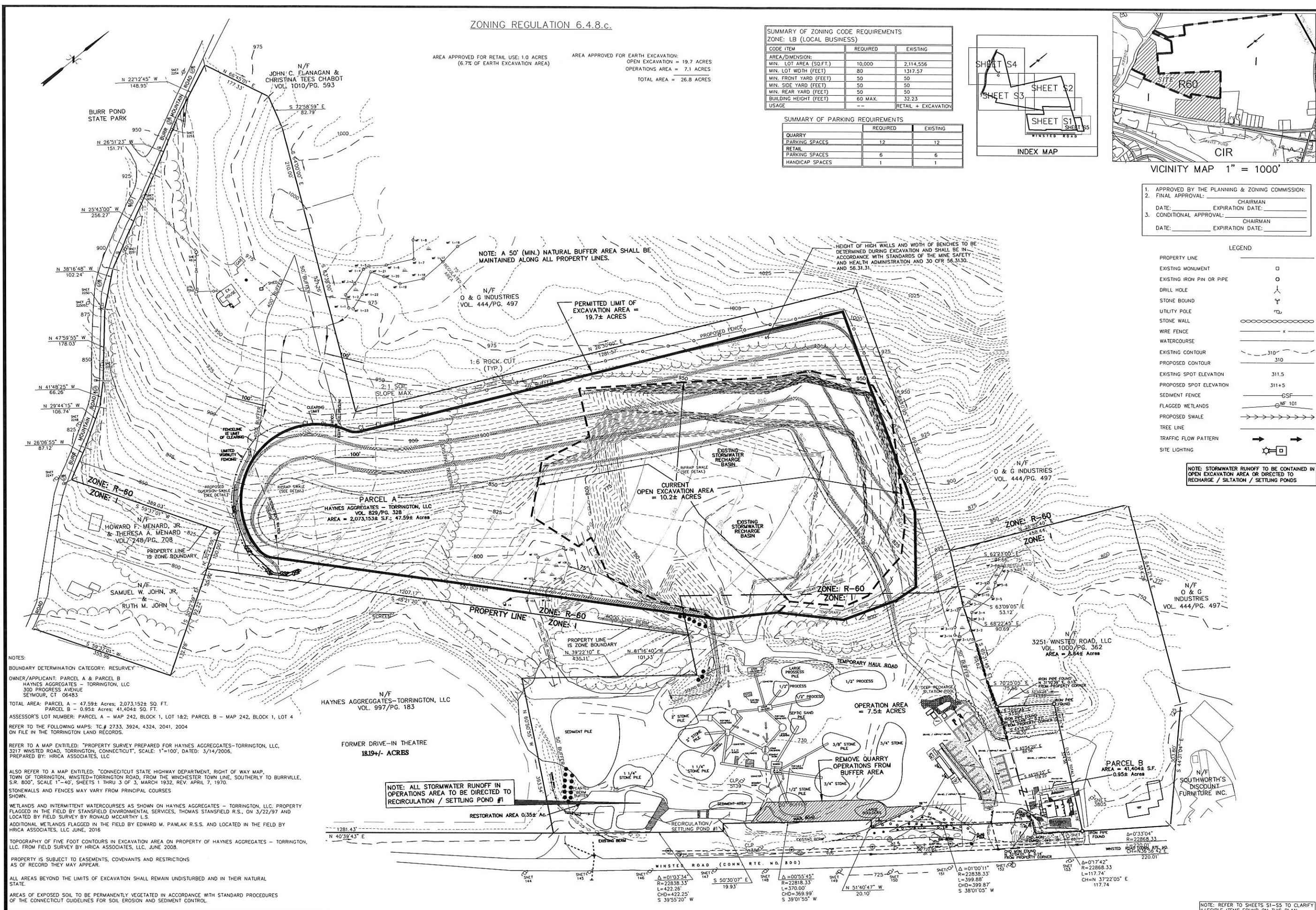
SUMMARY OF PARKING REQUIREMENTS		
QUARRY	REQUIRED	EXISTING
PARKING SPACES	12	12
RETAIL	6	6
PARKING SPACES	1	1
HANDICAP SPACES	1	1



1. APPROVED BY THE PLANNING & ZONING COMMISSION:
2. FINAL APPROVAL: CHAIRMAN
DATE: _____ EXPIRATION DATE: _____
3. CONDITIONAL APPROVAL: CHAIRMAN
DATE: _____ EXPIRATION DATE: _____

LEGEND	
PROPERTY LINE	—
EXISTING MONUMENT	○
EXISTING IRON PIN OR PIPE	○
DRILL HOLE	⊕
STONE BOUND	⊕
UTILITY POLE	⊕
STONE WALL	—
WIRE FENCE	—
WATERCOURSE	—
EXISTING CONTOUR	310'
PROPOSED CONTOUR	310
EXISTING SPOT ELEVATION	311.5
PROPOSED SPOT ELEVATION	311+5
SEDIMENT FENCE	—
FLAGGED WETLANDS	WF 101
PROPOSED SWALE	—
TREE LINE	—
TRAFFIC FLOW PATTERN	→
SITE LIGHTING	—

NOTE: STORMWATER RUNOFF TO BE CONTAINED IN OPEN EXCAVATION AREA OR DIRECTED TO RECHARGE / SILTATION / SETTLING PONDS



NOTE: A 50' (MIN.) NATURAL BUFFER AREA SHALL BE MAINTAINED ALONG ALL PROPERTY LINES.

HEIGHT OF HIGH WALLS AND WIDTH OF BENCHES TO BE DETERMINED DURING EXCAVATION AND SHALL BE IN ACCORDANCE WITH STANDARDS OF THE MINE SAFETY AND HEALTH ADMINISTRATION AND 30 CFR 56.3130 AND 56.3131.

PERMITTED LIMIT OF EXCAVATION AREA = 19.7± ACRES

CURRENT OPEN EXCAVATION AREA = 10.2± ACRES

OPERATION AREA = 7.5± ACRES

NOTE: ALL STORMWATER RUNOFF IN OPERATIONS AREA TO BE DIRECTED TO RECIRCULATION / SETTLING POND #1

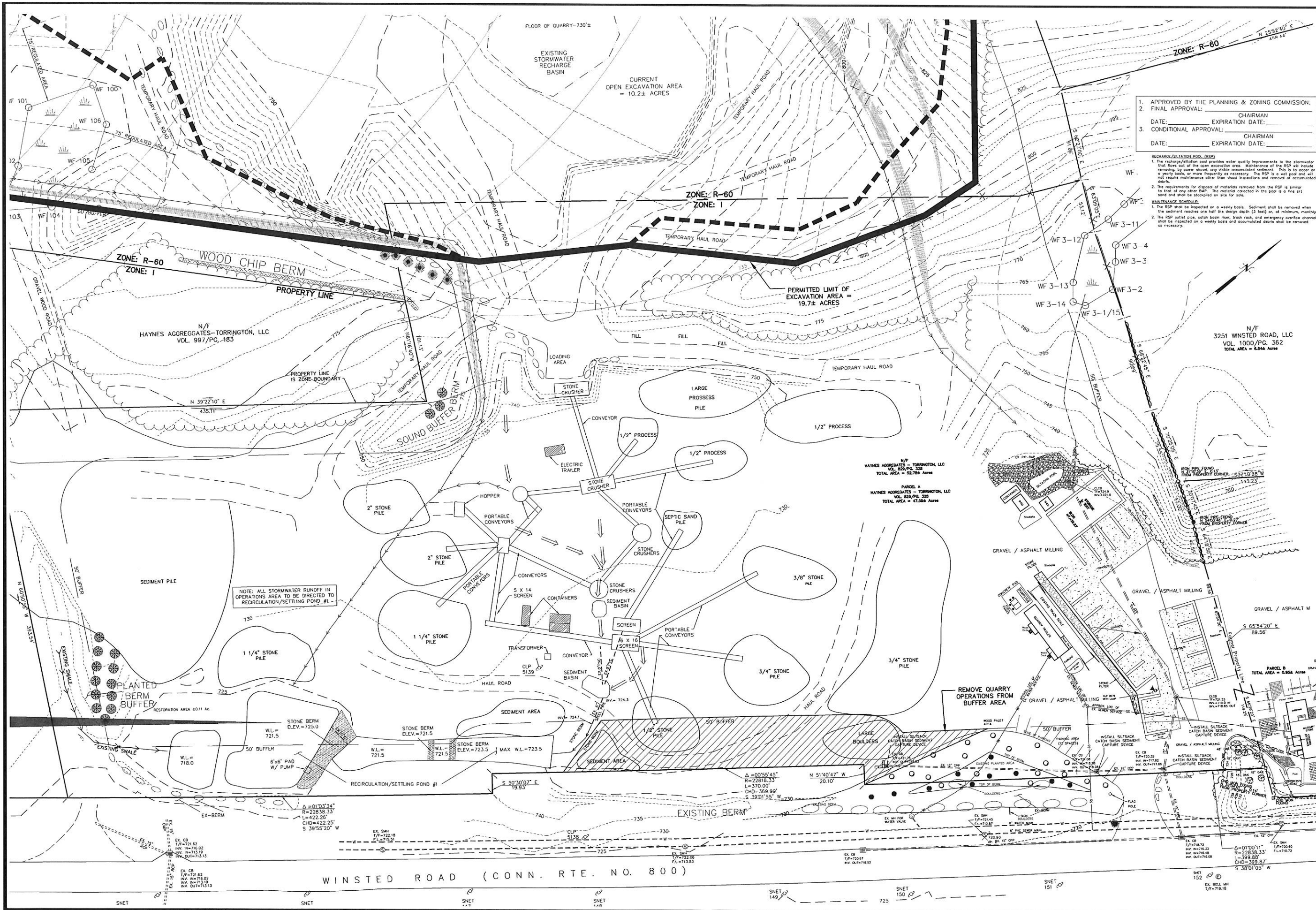
NOTES:
BOUNDARY DETERMINATION CATEGORY: RESURVEY
OWNER/APPLICANT: PARCEL A & PARCEL B
HAYNES AGGREGATES - TORRINGTON, LLC
300 PROGRESS AVENUE
SEYMOUR, CT 06483
TOTAL AREA: PARCEL A - 47.59± Acres, 2,073,152± SQ. FT.
PARCEL B - 0.95± Acres, 41,404± SQ. FT.
ASSESSOR'S LOT NUMBER: PARCEL A - MAP 242, BLOCK 1, LOT 1&2; PARCEL B - MAP 242, BLOCK 1, LOT 4
REFER TO THE FOLLOWING MAPS: TC# 2733, 3924, 4324, 2041, 2004 ON FILE IN THE TORRINGTON LAND RECORDS.
REFER TO A MAP ENTITLED: "PROPERTY SURVEY PREPARED FOR HAYNES AGGREGATES-TORRINGTON, LLC, 3217 WINSTED ROAD, TORRINGTON, CONNECTICUT", SCALE: 1"=100', DATED: 3/14/2006, PREPARED BY: HRICA ASSOCIATES, LLC.
ALSO REFER TO A MAP ENTITLED: "CONNECTICUT STATE HIGHWAY DEPARTMENT, RIGHT OF WAY MAP, TOWN OF TORRINGTON, WINSTED-TORRINGTON ROAD, FROM THE WINCHESTER TOWN LINE, SOUTHERLY TO BURRVILLE, S.R. 800", SCALE 1"=40', SHEETS 1 THRU 3 OF 3, MARCH 1932, REV. APRIL 7, 1970.
STONEWALLS AND FENCES MAY VARY FROM PRINCIPAL COURSES SHOWN.
WETLANDS AND INTERMITTENT WATERCOURSES AS SHOWN ON HAYNES AGGREGATES - TORRINGTON, LLC. PROPERTY FLAGGED IN THE FIELD BY STANFIELD ENVIRONMENTAL SERVICES, THOMAS STANFIELD R.S., ON 3/22/97 AND LOCATED BY FIELD SURVEY BY RONALD MCCARTHY L.S.
ADDITIONAL WETLANDS FLAGGED IN THE FIELD BY EDWARD M. PANLAK R.S.S. AND LOCATED IN THE FIELD BY HRICA ASSOCIATES, LLC, JUNE, 2016.
TOPOGRAPHY OF FIVE FOOT CONTOURS IN EXCAVATION AREA ON PROPERTY OF HAYNES AGGREGATES - TORRINGTON, LLC. FROM FIELD SURVEY BY HRICA ASSOCIATES, LLC, JUNE 2008.
PROPERTY IS SUBJECT TO EASEMENTS, COVENANTS AND RESTRICTIONS AS OF RECORD THEY MAY APPEAR.
ALL AREAS BEYOND THE LIMITS OF EXCAVATION SHALL REMAIN UNDISTURBED AND IN THEIR NATURAL STATE.
AREAS OF EXPOSED SOIL TO BE PERMANENTLY VEGETATED IN ACCORDANCE WITH STANDARD PROCEDURES OF THE CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL.

Hrica Associates LLC
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Litchfield, Connecticut 06759

CT Lic. #0866
I HEREBY DECLARE THAT TO MY KNOWLEDGE AND BELIEF, THIS SURVEY CONFORMS TO THE STANDARDS OF AN ASSET SURVEY AND WAS PREPARED IN ACCORDANCE WITH SECTIONS 20-300b-1 THROUGH 20-300b-5 OF THE REGULATIONS ADOPTED BY THE BOARD OF REGISTRATION OF PROFESSIONAL SURVEYORS AND MAPS IN THE STATE OF CONNECTICUT AS REQUIRED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 25, 1996.

OVERALL GRADING PLAN
PREPARED FOR
HAYNES AGGREGATES - TORRINGTON, LLC
3217 WINSTED ROAD
TORRINGTON, CONNECTICUT

Date	Revised
06/12/08	DATE
06-0027	PROJECT NO.
060027	DRAWING NO.
0027	MAP NO.
G1	SHEET



1. APPROVED BY THE PLANNING & ZONING COMMISSION:
 2. FINAL APPROVAL: CHAIRMAN
 DATE: _____ EXPIRATION DATE: _____
 3. CONDITIONAL APPROVAL: CHAIRMAN
 DATE: _____ EXPIRATION DATE: _____

RECHARGE/SILTATION POOL (RSP)
 1. The recharge/siltation pool provides water quality improvements to the stormwater that flows out of the open excavation area. Maintenance of the RSP will include removing by cover sheet any visible accumulated sediment. This is to occur on a yearly basis, or more frequently as necessary. The RSP is a wet pool and will not require maintenance other than visual inspections and removal of accumulated debris.
 2. The requirements for disposal of materials removed from the RSP is similar to that of any other fill. The material collected in the pool is a fine silt sand and shall be stockpiled on site for sale.
MAINTENANCE SCHEDULE:
 1. The RSP shall be inspected on a weekly basis. Sediment shall be removed when the sediment reaches one half the design depth (3 feet) or, at minimum, monthly.
 2. The RSP outlet pipe, catch basin riser, trash rack, and emergency overflow channel shall be inspected on a weekly basis and accumulated debris shall be removed as necessary.

Hrica Associates LLC
Engineers
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 800-567-0181 (residential)
 e-mail: khr@hrica.com
 hricaassociates@optonline.net

CT Lic. #0886
 I, HEREBY DECLARE THAT TO MY KNOWLEDGE AND BELIEF, THIS SURVEY WAS PREPARED IN ACCORDANCE WITH SECTIONS 20-300b-1 AND 20-300b-20 OF THE REGULATIONS OF CONNECTICUT THROUGH THE PROFESSIONAL SOCIETY OF SURVEYORS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.

SITE PLAN
 PREPARED FOR
HAYNES AGGREGATES - TORRINGTON, LLC
 3217 WINSTED ROAD
 TORRINGTON, CONNECTICUT

DATE	06/12/08
SCALE	1" = 40'
PROJECT NO.	06-0027
DRAWING NO.	060027
MAP NO.	0027
SHEET	C1