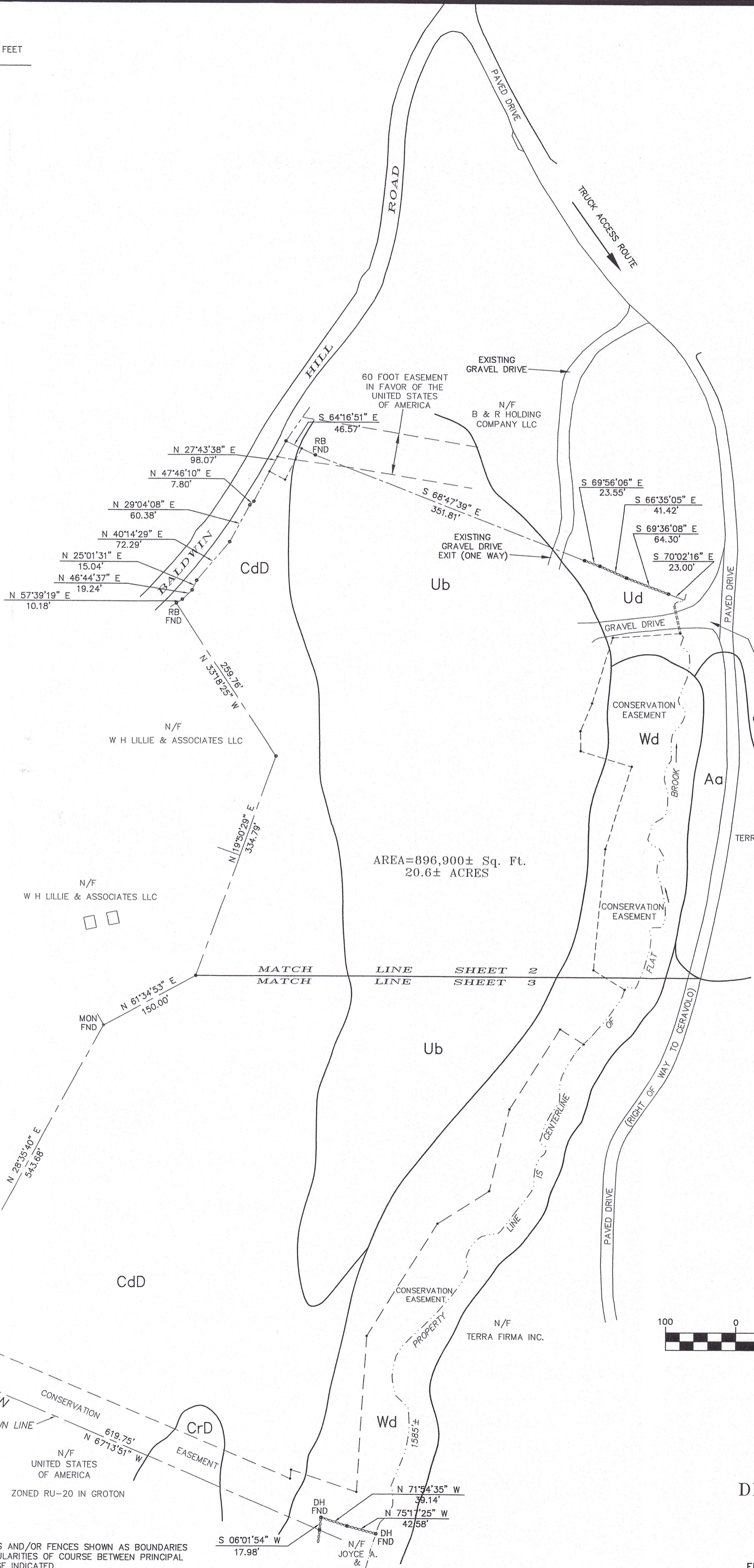
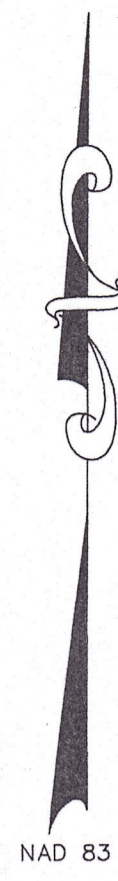


**NAMES & ADDRESSES PROPERTY OWNERS WITHIN 100 FEET OF 1340 BALDWIN HILL ROAD**

|       |   |
|-------|---|
| 1322  | B & R HOLDING COMPANY, LLC<br>1358 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335                                  |
| 1330  | W. H. LILLIE & ASSOCIATES LLC<br>P. O. BOX 245<br>GALES FERRY, CT. 06335  |
| 1332  | W. H. LILLIE & ASSOCIATES LLC<br>P. O. BOX 245<br>GALES FERRY, CT. 06335  |
| 1336  | W. H. LILLIE & ASSOCIATES LLC<br>P. O. BOX 245<br>GALES FERRY, CT. 06335  |
| 1340  | TERRA FIRMA INC.<br>1358 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335  |
| 1348  | TERRA FIRMA INC.<br>1358 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335  |
| 1352  | TERRA FIRMA INC.<br>1358 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335  |
| 1354R | TERRA FIRMA INC.<br>1358 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335  |
| 1356R | TERRA FIRMA INC.<br>1358 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335  |
| 1358  | TERRA FIRMA INC.<br>1358 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335  |
| 1339  | CHRISTOPHER & REBECCA TEHAN<br>1339 BALDWIN HILL ROAD<br>LEDYARD, CT. 06339                                     |
| 1341  | ANGEL & BETZaida RUIZ<br>1341 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335                                       |
| 1356  | DOMINICK D. & JOYCE A. CERAVOLO<br>1356 BALDWIN HILL ROAD<br>GALES FERRY, CT. 06335<br>UNITED STATES OF AMERICA |



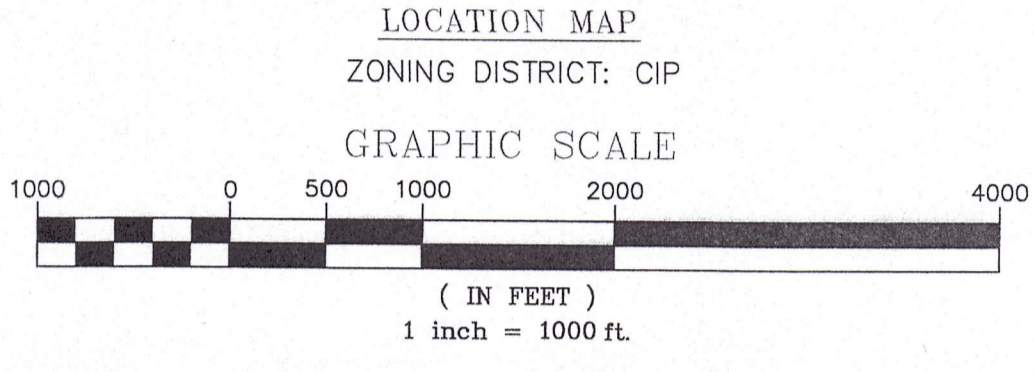
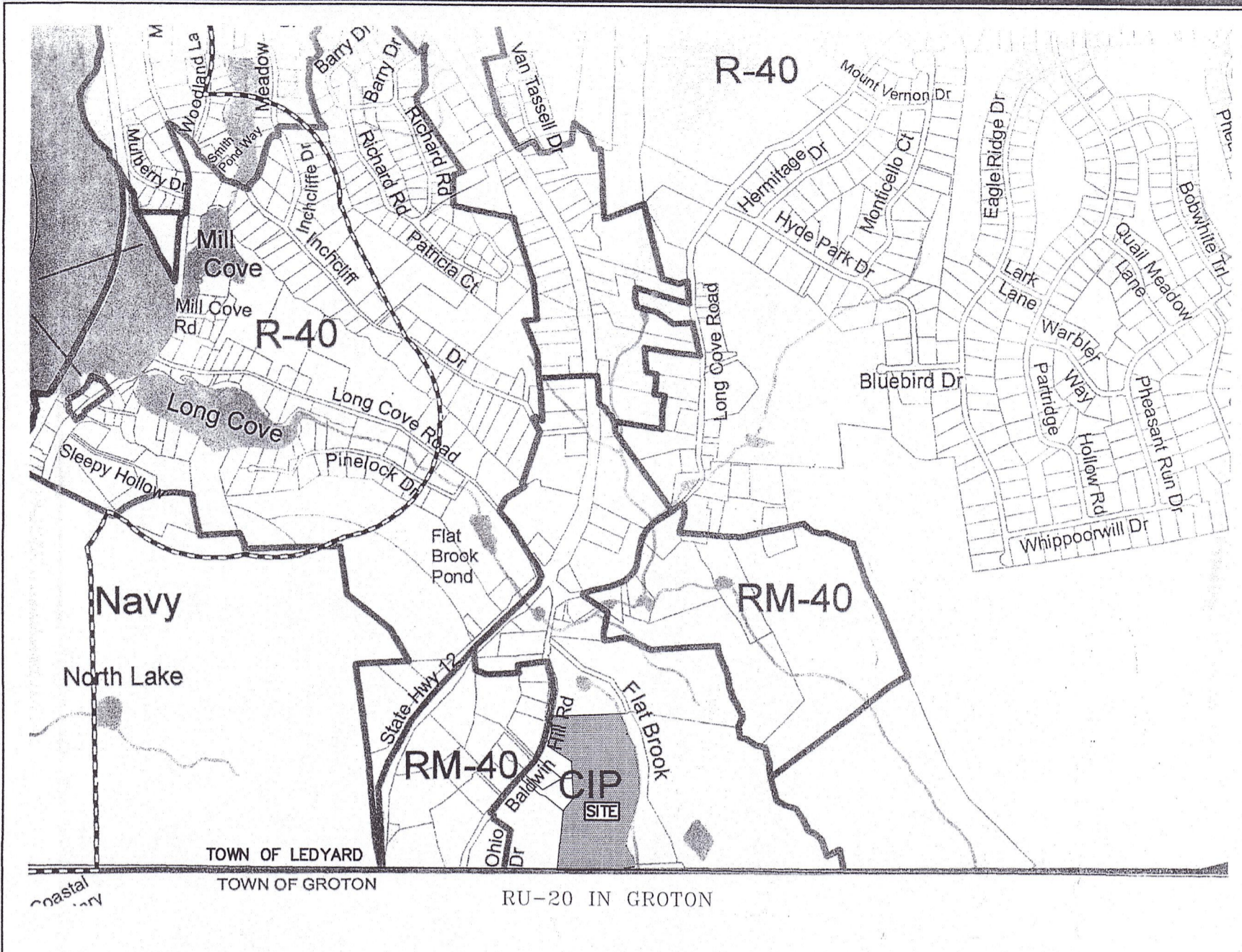
AREA=896,900± Sq. Ft.  
20.6± ACRES

**GENERAL NOTES:**

- MAP REFERENCE:
  - SUBDIVISION PLAN BALDWIN RIDGE INDUSTRIAL PARK PREPARED FOR B & R HOLDING COMPANY, LLC BALDWIN HILL ROAD LEDYARD, CONNECTICUT SCALE: 1"=80' AUGUST 2011 SHEET 2 OF 8 REV "A" DRAINAGE AND CONSERVATION EASEMENT LANGUAGE 11-28-11 REV "C" CONSERVATION EASEMENT LANGUAGE 2-28-12
  - SUBMARINE BASE - NEW LONDON, CONNECTICUT 33000V POWER SUPPLY TRANSMISSION LINE TO OUTDOOR SUBSTATION, SCALE 1"=100 FEET, DEC. 22, 1941, STONE & WEBSTER ENGINEERING CORP., SHEET 2.
  - PLAN OF LAND SURVEYED FOR THE BALF CO. BALDWIN HILL ROAD, LEDYARD, CONNECTICUT, SCALE: 1"=40' MARCH 18, 1976, KIETYKA, WOODS & PIKE, LAND SURVEYORS, KILLINGLY, CONNECTICUT.
  - PROPERTY TO BE ACQUIRED BY THE UNITED STATES OF AMERICA FROM THOMAS A. & JUANITA R. VIVIRITO, BALDWIN HILL ROAD, LEDYARD, CONN., NORTH ACCESS ROAD, 400 FAMILY HOUSING PROJECT, SCALE: 1"=100', CODE IDENT. NO. 80091 DATE FEB. 8, 1982, DICESARE-BENTLEY ENGINEERS INC.
  - TOWN OF LEDYARD MAP SHOWING LAND ACQUIRED BY THOMAS A. & JUANITA R. VIVIRITO BY THE TOWN OF LEDYARD ON BALDWIN HILL ROAD, 1"=40', DECEMBER 1983, EDWARD SITTLY L.S., MAP NO. 1425.
  - PLAN SHOWING PROPERTY OF CHARLES B. MILLER TO BE CONVEYED TO DOMINICK D. CERAVOLO LOCATED SOUTHERLY OF BALDWIN HILL ROAD IN THE TOWNS OF LEDYARD AND GROTON, CONNECTICUT, SCALE: 1"=100', OCTOBER 1998, DIETER & GARDNER LAND SURVEYORS.
  - PROPERTY SURVEY PREPARED FOR TERRA FIRMA INC., BALDWIN HILL ROAD, LEDYARD CONNECTICUT, SCALE: 1"=80', SEPTEMBER 2007, JOB I.D. NO. 07-1509 PREPARED BY BOUNDARIES LLC.
- EXISTING UTILITY LOCATION ARE APPROXIMATE ONLY. ALL UTILITIES MAY NOT BE SHOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT "CALL BEFORE YOU DIG" AT 1-800-922-4455 PRIOR TO INITIATION OF ANY WORK. UTILITY SIZE, MATERIAL, AND LOCATION AS PER RESPECTIVE UTILITY AUTHORITY.
- INLAND WETLANDS ON THIS PLAN AS SHOWN ON PLAN ENTITLED SUBDIVISION PLAN BALDWIN RIDGE INDUSTRIAL PARK PREPARED FOR B & R HOLDING COMPANY, LLC BALDWIN HILL ROAD LEDYARD, CONNECTICUT SCALE: 1"=80' AUGUST 2011 SHEET 2 OF 8 REV "A" DRAINAGE AND CONSERVATION EASEMENT 10-31-11 REV "B" PER TOWN ENGINEER'S COMMENTS 11-28-11 REV "C" CONSERVATION EASEMENT LANGUAGE 2-28-12.
- THIS PLAN HAS BEEN PREPARED TO ADDRESS SECTION 8.16 OF THE ZONING REGULATIONS. USE OF THIS PROPERTY IS FOR PROCESSING AND REMOVAL OF ROCK/STONE/GRAVEL/SAND AND OTHER MATERIALS THAT HAS BEEN ONGOING SINCE PRIOR TO ZONING REGULATIONS BEING ENACTED. WHERE STONE IS BEING REMOVED, GRADES EXCEED 20% IN PLACES, WHEN STONE REMOVAL OPERATION IS COMPLETE, SITE WILL HAVE A GRADE OF LESS THAN 2% AND GREATLY INCREASE THE SITES USEFULNESS.
- A CONSERVATION EASEMENT EXISTS ON THIS PROPERTY. THIS CONSERVATION EASEMENT AREA SHALL BE PRESERVED AND NOT TO BE DEVELOPED WITH BUILDINGS OR PAVED PARKING/DRIVEWAY AREAS. THIS EASEMENT AREA, WITH APPROPRIATE APPROVAL, MAY BE USED FOR LANDSCAPED AREAS, SEPTIC SYSTEMS, EROSION CONTROL MEASURES, STORMWATER FACILITIES INCLUDING, BUT NOT LIMITED TO, DETENTION BASINS, WATER QUALITY BASINS, PIPING, DRAINAGE STRUCTURES, BIO-RETENTION, LOW IMPACT DEVELOPMENT STORMWATER MEASURES AND ACCESS DRIVES FOR MAINTENANCE AND OF SALES.
- ON SITE SOIL TYPES Aa (ADRIAN) CdD (CANTON), CdD (CHARLTON), CcB (CANTON), Ub (UDORTHERTS-PITS), Ud (UDORTHERTS-URBAN) AND Wd (WALPOLE).
- THIS LOT DOES NOT INCLUDE LAND AREAS WITHIN THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S 100-YEAR FLOOD HAZARD AREA.
- NO IMPACTS FROM THIS PROPOSAL ON EXISTING/POTENTIAL SURFACE AND GROUND DRINKING WATER SUPPLIES.
- NO CHEMICALS/POTENTIAL CONTAMINANTS WILL BE PRODUCED OR STORED ON SITE.
- PLAN OF OPERATION:
 

BOVE BROTHERS, LLC WILL OPERATE AT 1340 BALDWIN HILL ROAD SITE ACCORDING TO THE FOLLOWING SCHEDULE: MONDAY THROUGH FRIDAY: 6:00 AM TO 6:00 PM, SATURDAY 7:00 AM TO 5 PM. THERE IS CONTINUOUS WATERING FOR DUST CONTROL DURING HOURS OF OPERATION. THE SITE UNDER THE SCOPE OF THE UNITED STATES BUREAU OF MINES (MSHA) WITH UNANNOUNCED INSPECTIONS DONE AT LEAST TWICE A YEAR. IN ACCORDANCE WITH MSHA REQUIREMENTS, THERE IS FIRST AID SAFETY EQUIPMENT ON SITE AND POSTED INSTRUCTIONS OF AN EMERGENCY. POSTED SIGNS CONTROL FLOW OF TRAFFIC AND DIRECT ANY VISITORS. ALL BLASTING IS IN ACCORDANCE WITH THE REQUIREMENTS AND REGULATIONS OF THE STATE OF CONNECTICUT AND THE LEDYARD FIRE MARSHALL AND OCCURS ONCE OR TWICE A WEEK. NEARBY PROPERTY OWNERS HAVE BEEN NOTIFIED TO CALL BOVE BROTHERS, LLC AT 860-443-9200 TO BE ADDED TO A CALL LIST FOR BLASTING. CURRENTLY, THERE ARE APPROXIMATELY ELEVEN TRIAXLES THAT ENTER/EXIT THE QUARRY UP TO TEN TRIPS A DAY. IN MOST CASES, THE TRUCKS WILL TRAVEL EAST DOWN RTE 12 AND USE RTE 95 EITHER HEADED NORTH OR SOUTH, DEPENDING ON JOB LOCATION. HOWEVER, AT TIMES, TRIAXLES MAY TRAVEL WEST ON RTE 12 AND USE RTE 2-A MONEGAN PECQUOT BRIDGE DUE TO ACCIDENTS OR JOB LOCATIONS.
- HISTORY OF LAND USE OF THIS AND ADJOINING PROPERTIES PER CHRIS MCLAUGHLIN:
 

AROUND 1960 THE JAMES ROMANELLA COMPANY SET UP A READY MIX CONCRETE PLANT ON LOT 1358 BALDWIN HILL ROAD AND A ROCK CRUSHING, AGGREGATE SCREENING AND WASH OPERATION ON LOT 1348. ROMANELLA RAN ABOUT 8 READY MIX TRUCKS AND HAD SEVERAL DUMP TRUCKS TO FEED THE CRUSHING PLANT. IN 1964 ROMANELLA INSTALLED A 3 TON ASPHALT BATCH PLANT WHICH PRODUCED AROUND 80,000 TONS OF ASPHALT YEARLY. SOMETIME IN THE EARLY 1970S ROMANELLA SOLD THE WHOLE OPERATION TO CAMPANELLA AND CARDI FROM PROVIDENCE WHO IN TURN SOLD EVERYTHING TO THE BALF COMPANY FROM NEW BRITAIN A FEW YEARS LATER. DURING THIS TIME FROM 1980 TO 1978, SONECO SERVICE IN GROTON, OWNED BY MY FATHER, WAS IN HEAVY COMPETITION WITH EACH OWNER OF LEDYARD OPERATION. TWICE MY FATHER TRIED TO PURCHASE THE OPERATION AND FINALLY IN 1978 BALF SOLD OUT TO MY FATHER LEONARD MCLAUGHLIN, OWNER OF SONECO, WHERE I, CHRIS MCLAUGHLIN, BEGAN WORKING SUPERVISING THE LEDYARD OPERATION. SONECO NEVER RAN THE CONCRETE OPERATION, BUT WE OPERATED THE CRUSHING AND ASPHALT PLANTS. SONECO PRODUCED AROUND 125,000 TONS OF ASPHALT AND 80,000 TONS OF AGGREGATE ANNUALLY IN LEDYARD. OVER 100 TRUCK LOADS A DAY AND MORE HAULING ASPHALT PASSED DAILY OVER THE SCALES ONTO BALDWIN HILL ROAD, THEN LONG COVE ROAD, AND OUT ONTO ROUTE 12. AROUND 1980 SONECO BOUGHT 150 ACRES WEST OF GUNGYWAMP LEDGE AND OBTAINED AN EXCAVATION PERMIT FROM THE TOWN OF LEDYARD TO REMOVE GRAVEL TO SUPPLY OUR CRUSHING PLANT. WE EXCAVATED 40 ACRES FOR TWO YEARS UNTIL GRAVEL WAS DEPLETED. MUCH OF GRAVEL FOR THE CRUSHING PLANT WAS HAULED IN FROM GRISWOLD. IN 1983 SONECO BUILT A NEW ASPHALT PLANT IN GROTON, WHICH REPLACED THE VOLUME OF ASPHALT PRODUCED IN LEDYARD. THE LEDYARD ASPHALT AND CRUSHING PLANTS WERE HENCE DISMANTLED, AND THE PROPERTY WAS RELEASED TO THE ATLAS PAVING COMPANY FOR THE FOLLOWING 10 YEARS OR SO. AROUND 1986 I BOUGHT SONECO FROM MY FATHER AND BOUGHT THE LEDYARD PROPERTY BALDWIN HILL ROAD FROM STANDARD SPRINKLER COMPANY. AROUND 1988 WE LEASED THE OFFICE AND QUONSET BUILDINGS ON LOT 1358 TO THE STA (STUDENT TRANSPORTATION OF AMERICA COMPANY), AGAIN AN OPERATION WHICH CREATED CONSIDERABLE DAILY BUS TRAFFIC. IN THE YEAR 2000, I SOLD SONECO SERVICE TO TILCON MATERIALS AND KEPT ALL THE LEDYARD PROPERTY BELONGING TO SONECO. IN 2002 UNDER THE COMPANY NAME OF TERRA FIRMA INC., WE BUILT 7 4 SELF STORAGE BUILDINGS ON THE LOCATION OF THE FORMER ASPHALT PLANT. IN 2010 WHEN MY NON-COMPETE EXPIRED WITH TILCON, B & R SAND AND GRAVEL BEGAN THE CRUSHING AND SCREENING OPERATION ON LOT 1340, PART OF THE 32 ACRE PARCEL WE HAD BOUGHT FROM VIVIRITO. THE STRONGEST POINT I AM TRYING TO MAKE IS THAT THIS WHOLE AREA OF LOTS 1358, 1348, 1360, AND 1340 HAVE HARBORED INDUSTRIAL ACTIVITY WITH PLENTY OF TRUCK TRAFFIC THROUGH THE YEARS. DOMINICK CERAVOLO NEIGHBORING PROPERTY OWNER TO THE SOUTH HAS LEASED HIS LAND IN GROTON TO AGGREGATE PROCESSING CONTRACTORS BEGINNING 15 YEARS AGO. ALL HIS TRUCK TRAFFIC ENTERS AND EXISTS OVER RIGHT OF WAY DRIVEWAY ON TO BALDWIN HILL ROAD.



APPROVED BY THE LEDYARD PLANNING AND ZONING COMMISSION AS TO THE COMPLIANCE WITH THE ZONING REGULATIONS.

ALL IMPROVEMENTS SHALL BE COMPLETED BY \_\_\_\_\_ DATE \_\_\_\_\_

CHAIRMAN OR SECRETARY \_\_\_\_\_ DATE \_\_\_\_\_

EROSION AND SEDIMENT CONTROL PLAN CERTIFIED BY VOTE OF THE LEDYARD PLANNING AND ZONING COMMISSION

CHAIRMAN OR SECRETARY OF THE LEDYARD PLANNING AND ZONING COMMISSION \_\_\_\_\_ DATE \_\_\_\_\_

**SOILS LEGEND**  
PER SOIL SURVEY OF NEW LONDON COUNTY CONNECTICUT

|     |  |
|-----|--|
| Aa  | ADRIAN AND PALMS MUCKS   |
| CcB | CANTON AND CHARLTON VERY STONY FINE SANDY LOAMS 3 TO 8 PERCENT SLOPES        |
| CdD | CANTON AND CHARLTON EXTREMELY STONY FINE SANDY LOAMS 15 TO 35 PERCENT SLOPES |
| CrD | CHARLTON-HOLLIS FINE SANDY LOAMS, VERY ROCKY 15 TO 45 PERCENT SLOPES         |
| Ub  | UDORTHERTS-PITS COMPLEX, GRAVELLY  |
| Ud  | UDORTHERTS-URBAN LAND COMPLEX  |
| Wd  | WALPOLE FINE SANDY LOAM  |

**LEGEND**

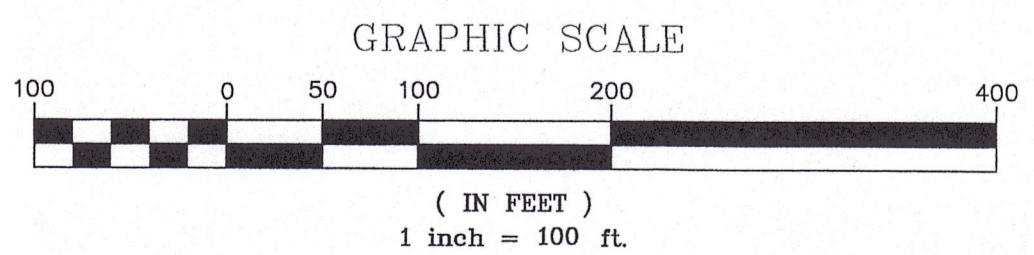
|           |                  |
|-----------|------------------|
| ---       | STONE WALL       |
| ---       | PROPERTY LINE    |
| ---       | STREET LINE      |
| MON - FND | MONUMENT FOUND   |
| DH - FND  | DRILL HOLE FOUND |
| RB - FND  | REBAR FOUND      |

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NOTE: BOUNDARY LINES OF ADJOINING PROPERTIES ARE SHOWN FOR GENERAL INFORMATIONAL PURPOSES ONLY AND ARE NOT TO BE CONSTRUED AS BEING ACCURATELY LOCATED OR DEPICTED.

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THE STONE WALLS AND/OR FENCES SHOWN AS BOUNDARIES MAY HAVE IRREGULARITIES OF COURSE BETWEEN PRINCIPAL POINTS OF COURSE INDICATED



**DIETER & GARDNER**  
LAND SURVEYORS • PLANNERS  
P.O. BOX 335  
1641 CONNECTICUT ROUTE 12  
GALES FERRY, CT. 06335  
(860) 464-7455  
EMAIL: DIETER.GARDNER@YAHOO.COM

PLAN PREPARED TO ACCOMPANY  
SPECIAL PERMIT APPLICATION  
PROPERTY OF  
**B & R HOLDING COMPANY, LLC**  
1340 BALDWIN HILL ROAD  
MAP 134 BLOCK 140 LOT 1340  
LEDYARD, CONNECTICUT  
SCALE: 1"=100'

MAY 2023  
REVISED: MAY 10, 2023  
REVISED: JULY 7, 2023

THIS MAP AND SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300B-1 THROUGH 20-300B-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES--"MINIMUM STANDARDS OF ACCURACY, CONTENT AND CERTIFICATION FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" ADOPTED EFFECTIVE JUNE 21, 1986, REVISED OCTOBER 26, 2018. IT IS A BOUNDARY SURVEY BASED ON A DEPENDENT RESURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS A-2, TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

TITLE: LAND SURVEYOR CT NO. 14208  
DATE: MAY 1, 2023

RECEIVED  
JUL 10 2023  
LAND USE DEPARTMENT

**SHEET INDEX**

|         |   |
|---------|---|
| SHEET 1 | 100 SCALE A-2 PLAN, LOCATION MAP & GENERAL NOTES            |
| SHEET 2 | 40 SCALE PLAN WITH PROPOSED CONDITIONS                      |
| SHEET 3 | 40 SCALE PLAN WITH PROPOSED CONDITIONS                      |
| SHEET 4 | SCHEDULE AND EROSION/SEDIMENT CONTROL NARRATIVE AND DETAILS |

APPROVED BY THE LEDYARD PLANNING AND ZONING COMMISSION AS TO THE COMPLIANCE WITH THE ZONING REGULATIONS.

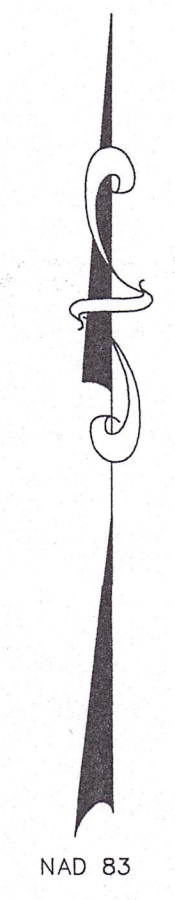
ALL IMPROVEMENTS SHALL BE COMPLETED BY \_\_\_\_\_ DATE \_\_\_\_\_

CHAIRMAN OR SECRETARY \_\_\_\_\_ DATE \_\_\_\_\_

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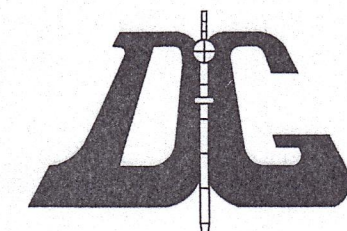
EROSION AND SEDIMENT CONTROL PLAN CERTIFIED BY VOTE OF THE LEDYARD PLANNING AND ZONING COMMISSION

CHAIRMAN OR SECRETARY OF THE LEDYARD PLANNING AND ZONING COMMISSION \_\_\_\_\_ DATE \_\_\_\_\_



**LEGEND**

- STONE WALL
- PROPERTY LINE
- STREET LINE
- EXISTING CONTOUR
- PROPOSED GRADE AT END OF QUARRY ACTIVITY
- UTILITY POLE
- TOE OF LEDGE CUT APRIL 19, 2023
- BERM (EROSION CONTROL)
- TREE LINE APRIL 10, 2023
- INLAND WETLANDS
- CENTERLINE FLAT BROOK
- SILTFENCE OR HAYBALES TO BE INSTALLED
- DIRECTION WATER FLOW



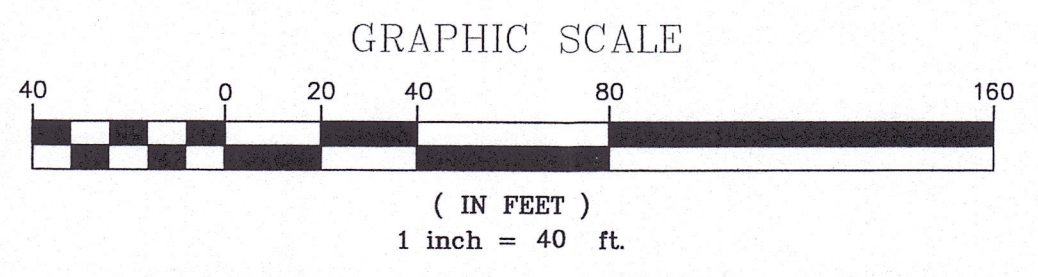
**DIETER & GARDNER**  
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 1641 CONNECTICUT ROUTE 12  
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 GALES FERRY, CT. 06335  
 (860) 464-7455  
 EMAIL: DIETER.GARDNER@YAHOO.COM

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NOTE: BOUNDARY LINES OF ADJOINING PROPERTIES ARE SHOWN FOR GENERAL INFORMATION PURPOSES ONLY AND ARE NOT TO BE CONSTRUED AS BEING ACCURATELY LOCATED OR DEPICTED.

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PLAN PREPARED TO ACCOMPANY  
 SPECIAL PERMIT APPLICATION  
 PROPERTY OF  
**B & R HOLDING COMPANY, LLC**  
 1340 BALDWIN HILL ROAD  
 MAP 134 BLOCK 140 LOT 1340  
 LEDYARD, CONNECTICUT  
 SCALE: 1"=40'

MAY 2023  
 REVISED: MAY 10, 2023  
 REVISED: JULY 7, 2023

THIS MAP AND SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300B-1 THROUGH 20-300B-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES—MINIMUM STANDARDS OF ACCURACY, CONTENT AND CERTIFICATION FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT, ADOPTED EFFECTIVE JUNE 21, 1996, REVISED OCTOBER 26, 2018. IT IS A BOUNDARY SURVEY BASED ON A DEPENDENT RESURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS "D", TOPOGRAPHIC ACCURACY T-2. TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

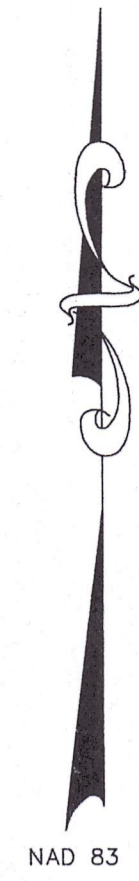
TITLE: LAND SURVEYOR CT No. 14208  
 DATE: MAY 1, 2023

APPROVED BY THE LEDYARD PLANNING AND ZONING COMMISSION AS TO THE COMPLIANCE WITH THE ZONING REGULATIONS.  
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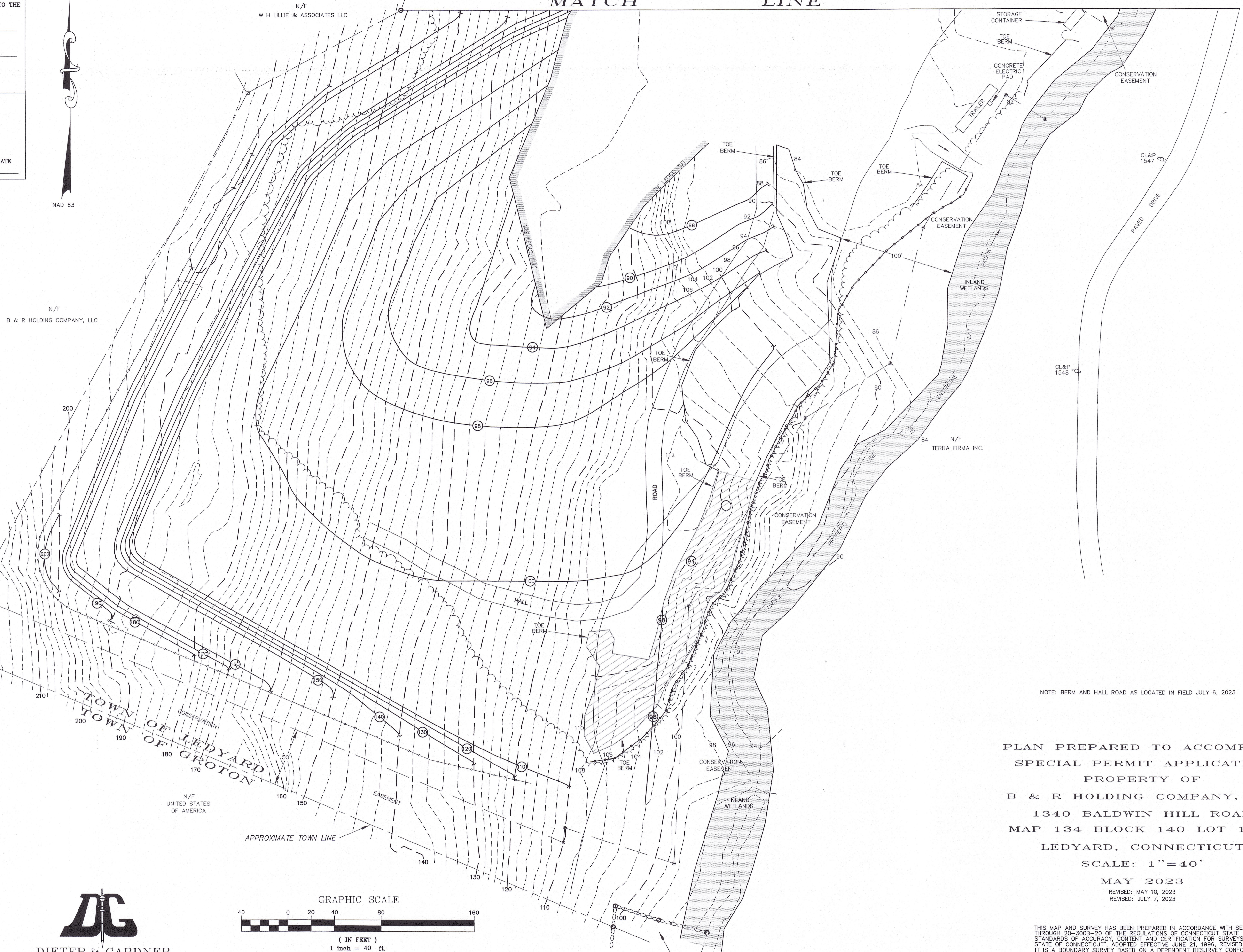
CHAIRMAN OR SECRETARY \_\_\_\_\_ DATE \_\_\_\_\_

EROSION AND SEDIMENT CONTROL PLAN CERTIFIED BY VOTE OF THE LEDYARD PLANNING AND ZONING COMMISSION

CHAIRMAN OR SECRETARY OF THE LEDYARD PLANNING AND ZONING COMMISSION \_\_\_\_\_ DATE \_\_\_\_\_

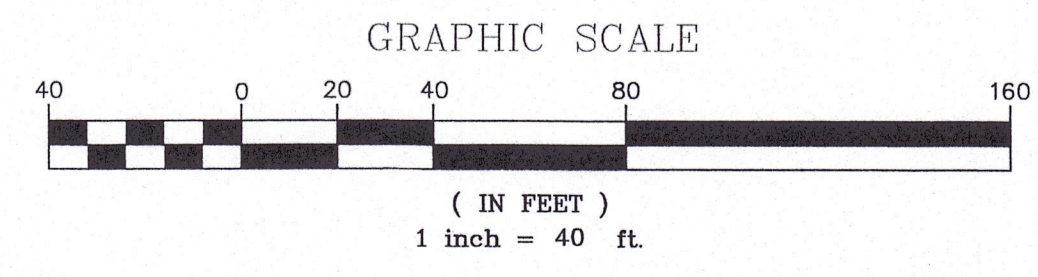


MATCH LINE



LEGEND

- STONE WALL
- PROPERTY LINE
- STREET LINE
- EXISTING CONTOUR
- PROPOSED GRADE AT END OF QUARRY ACTIVITY
- TOE OF LEDGE CUT APRIL 19, 2023
- BERM (EROSION CONTROL)
- SILT FENCE/HAYBALES TO BE INSTALLED
- UTILITY POLE
- APPROXIMATE TREE LINE
- INLAND WETLANDS
- CENTERLINE FLAT BROOK
- 6 FOOT HIGH CHAIN LINK FENCE TO BE INSTALLED
- DIRECTION WATER FLOW



NOTE: BERM AND HALL ROAD AS LOCATED IN FIELD JULY 6, 2023

PLAN PREPARED TO ACCOMPANY  
 SPECIAL PERMIT APPLICATION  
 PROPERTY OF  
 B & R HOLDING COMPANY, LLC  
 1340 BALDWIN HILL ROAD  
 MAP 134 BLOCK 140 LOT 1340  
 LEDYARD, CONNECTICUT  
 SCALE: 1"=40'  
 MAY 2023  
 REVISED: MAY 10, 2023  
 REVISED: JULY 7, 2023

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NOTE: BOUNDARY LINES OF ADJOINING PROPERTIES ARE SHOWN FOR GENERAL INFORMATION PURPOSES ONLY AND ARE NOT TO BE CONSTRUED AS BEING ACCURATELY LOCATED OR DEPICTED.

SHEET 3 OF 4

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TITLE: LAND SURVEYOR CT No. 14208  
 DATE: MAY 1, 2023

EROSION AND SEDIMENTATION CONTROL PLAN

THE ACCOMPANYING PLANS PROVIDE THE FOLLOWING INFORMATION FOR THE IMPLEMENTATION OF THIS PLAN:

- LOCATION OF SEDIMENT CONTROL BARRIERS
- FINISHED GRADES TO BE ACHIEVED

PLAN HAS BEEN PREPARED TO ADDRESS SECTION 12.4 OF THE ZONING REGULATIONS USE OF THIS PROPERTY IS FOR PROCESSING AND REMOVAL OF ROCK/STONE/GRAVEL/SAND AND OTHER MATERIALS THAT HAS BEEN ONGOING SINCE PRIOR TO ZONING REGULATIONS BEING ENACTED. WHERE STONE IS BEING REMOVED, GRADES EXCEED 20% IN PLACES, WHEN STONE REMOVAL OPERATION IS COMPLETE, SITE WILL HAVE A GRADE OF LESS THAN 2%. THERE ARE INLAND WETLANDS ON THIS PROPERTY.

CHRISTOPHER McLAUGHLIN 860-460-0767 WILL SERVE AS CONTACT PERSON FOR IMPLEMENTING EROSION AND SEDIMENT CONTROL MEASURES ON THIS PLAN.

CONSTRUCTION SEQUENCE:

1. REMOVE EXISTING VEGETATION AND TOPSOIL WITHIN THE LIMITS OF CONSTRUCTION.
2. STRIP TOPSOIL AND STOCKPILE AS SHOWN.
3. FOLLOWING REMOVAL OF ROCK/STONE/GRAVEL/SAND, FINISH GRADE ALL DISTURBED AREAS.
4. LOAM AND SEED ALL DISTURBED AREAS.
5. MAINTAIN ALL SEDIMENT AND EROSION CONTROL UNTIL ALL AREAS HAVE BEEN STABILIZED.

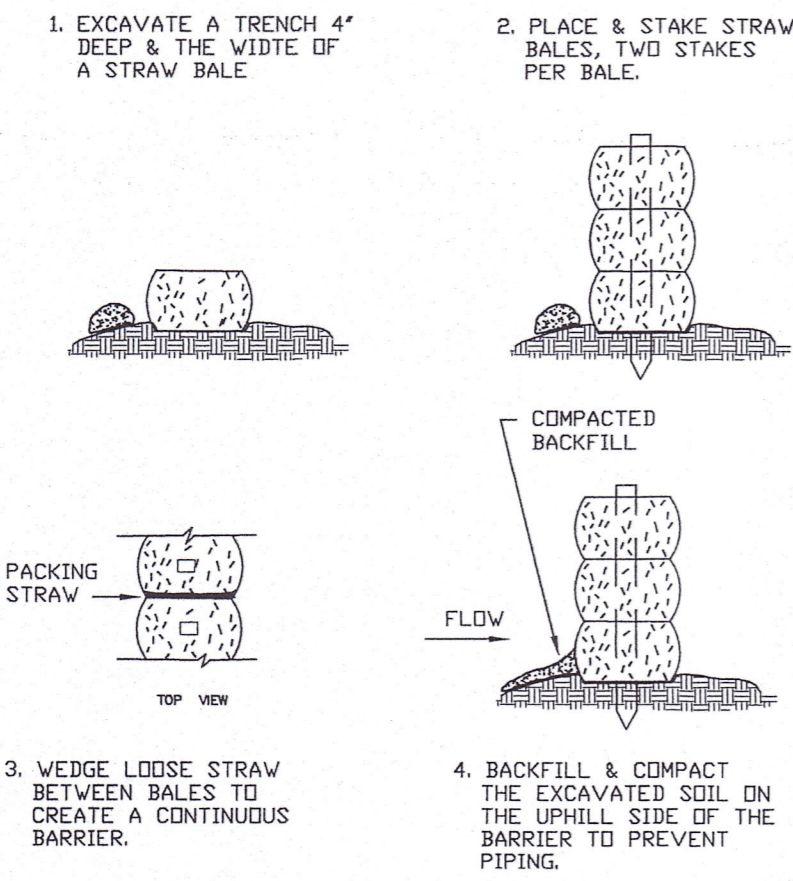
MAINTENANCE:

INSPECT SEDIMENT BARRIERS AFTER EACH STORM EVENT AND REPAIR OR REPLACE AS NECESSARY. CLEAN OUT OF ACCUMULATED SEDIMENT IS NECESSARY IF 1/2 OF THE ORIGINAL HEIGHT OF THE BARRIER BECOMES FILLED IN WITH SEDIMENT.

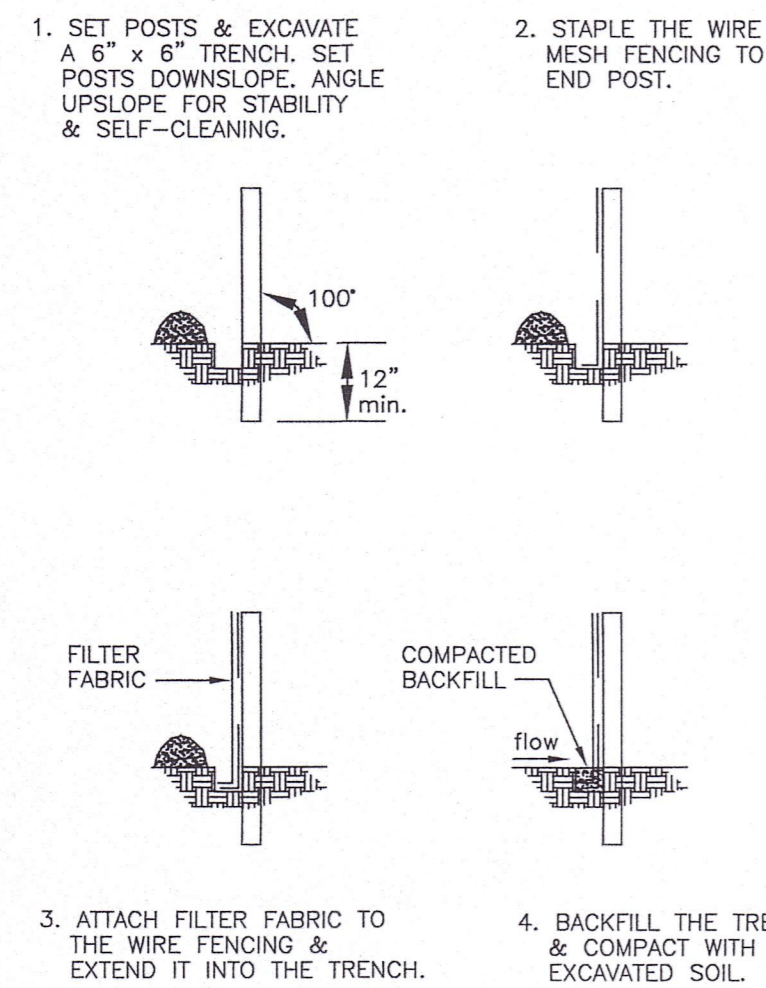
PERMANENT SEEDING:

SEED BED PREPARATION: FINE GRADE AND RAKE SOIL SURFACE TO REMOVE STONES LARGER THAN 2" IN DIAMETER. APPLY LIMESTONE AT A RATE OF 90 lbs./1000 S.F. FERTILIZE WITH 10-10-10, OR EQUIVALENT, AT A RATE OF 7.5 lbs./1000 S.F. WORK LIMESTONE AND FERTILIZER INTO SOIL UNIFORMLY TO A DEPTH OF 4" WITH A HARROW OR EQUIVALENT. SEED APPLICATION: APPLY LAWN SEED BY HAND, CYCLONE SEEDER OR HYDROSEEDER. LIGHTLY DRAG OR ROLL THE SEED SURFACE TO COVER SEED. SEEDING SHOULD BE DONE BETWEEN APRIL 15 AND JUNE 15 OR BETWEEN AUGUST 15 AND SEPTEMBER 30. REPEAT MULCHING PROCEDURE BELOW UNTIL SEEDING CAN TAKE PLACE. NOTE: IF HYDROSEEDER IS USED, INCREASE SEED MIXTURE BY 10%. MULCHING: IMMEDIATELY FOLLOWING SEEDING, MULCH THE SEED SURFACE WITH STRAW OR HAY AT A RATE OF 70 lbs./1000 S.F. SPREAD MULCH BY HAND OR MULCH BLOWER. PUNCH MULCH INTO SOIL SURFACE WITH TRACK MACHINE OR DISK HARROW.

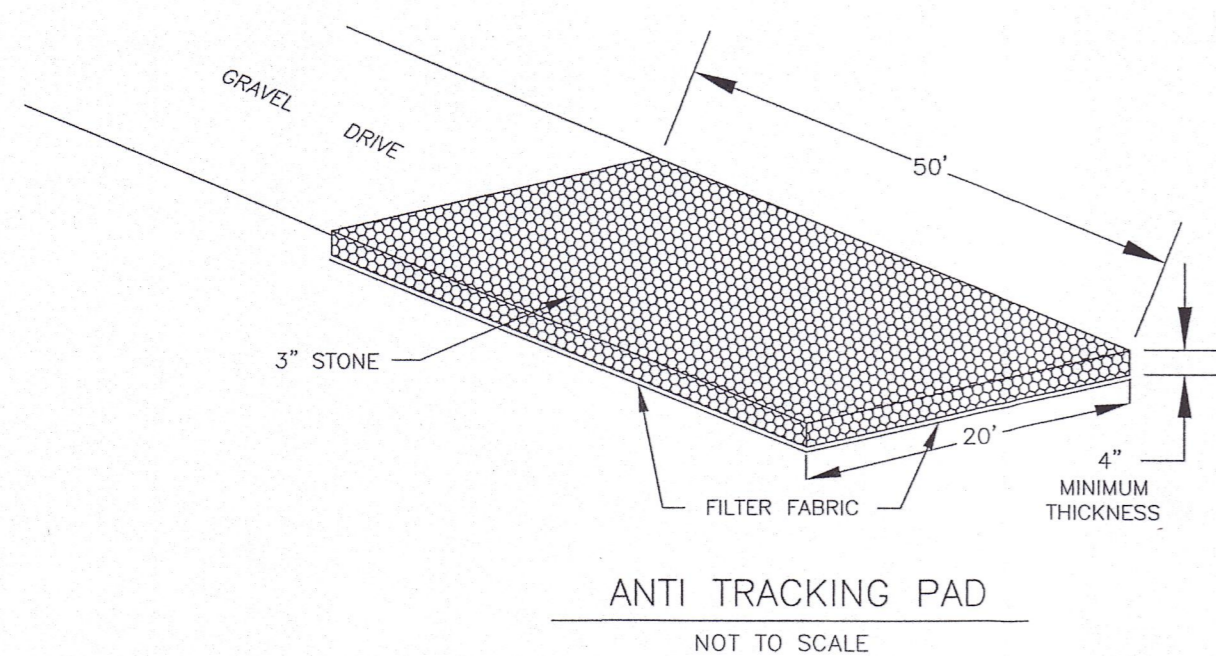
HOURS OF OPERATION MONDAY THROUGH FRIDAY 6:00 A.M. TO 6:00 P.M. AND SATURDAY 7:00 A.M. TO 5 P.M. IT IS EXPECTED THAT ROCK REMOVAL WILL BE COMPLETED BY 5/1/2027.



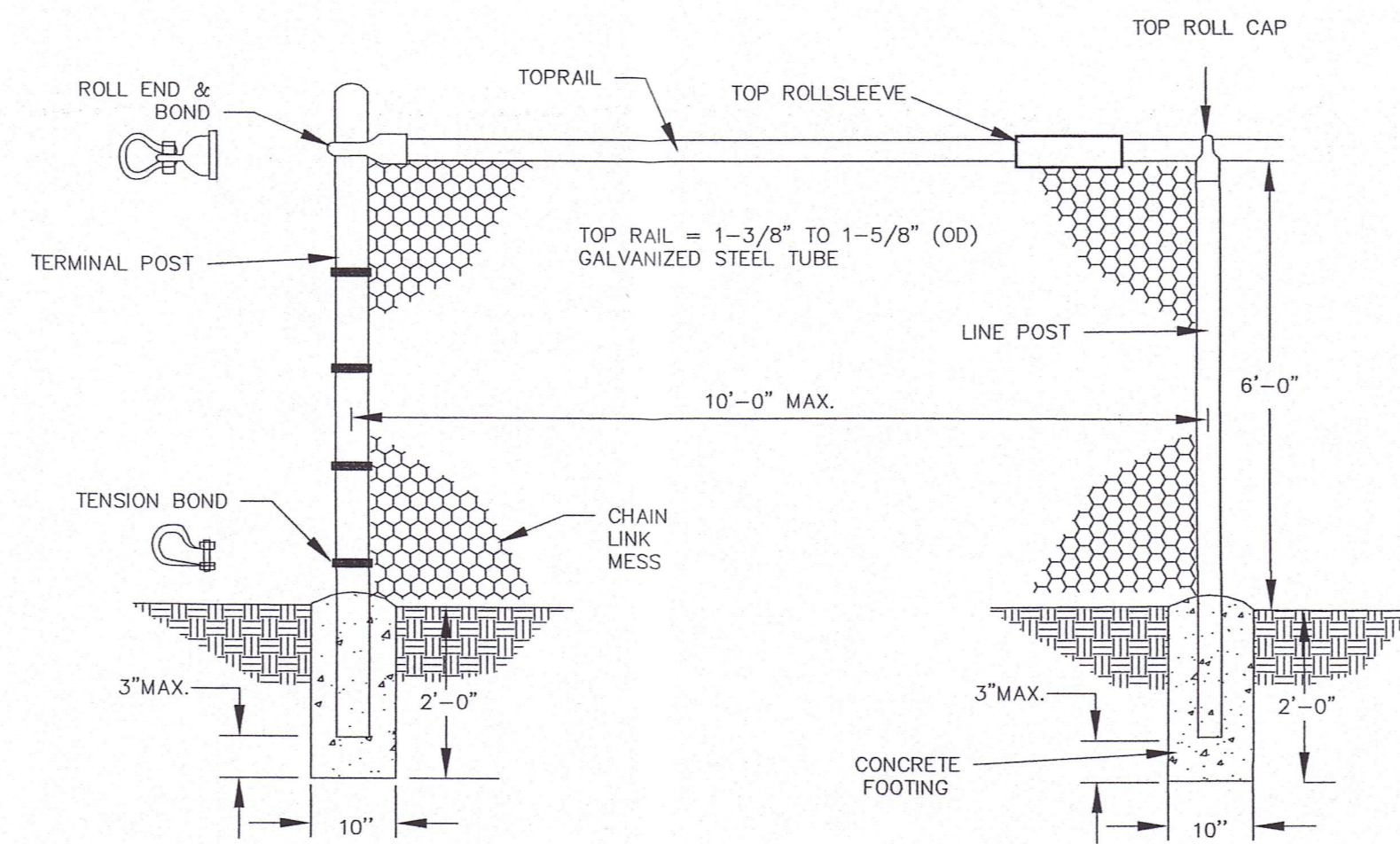
CONSTRUCTION OF A STRAW BALE BARRIER  
NOT TO SCALE



FILTER FABRIC SEDIMENT BARRIER  
NOT TO SCALE



ANTI TRACKING PAD  
NOT TO SCALE



CHAIN LINK FENCE DETAIL  
NOT TO SCALE