

LOCATION MAP SCALE: 1"=1000'

PRELIMINARY AND FINAL SUBDIVISION OF 1238 SILVER LANE EAST HARTFORD, CONNECTICUT PREPARED FOR ANTONIO MARQUES

LIST OF DRAWINGS

SHEET No. TITLE

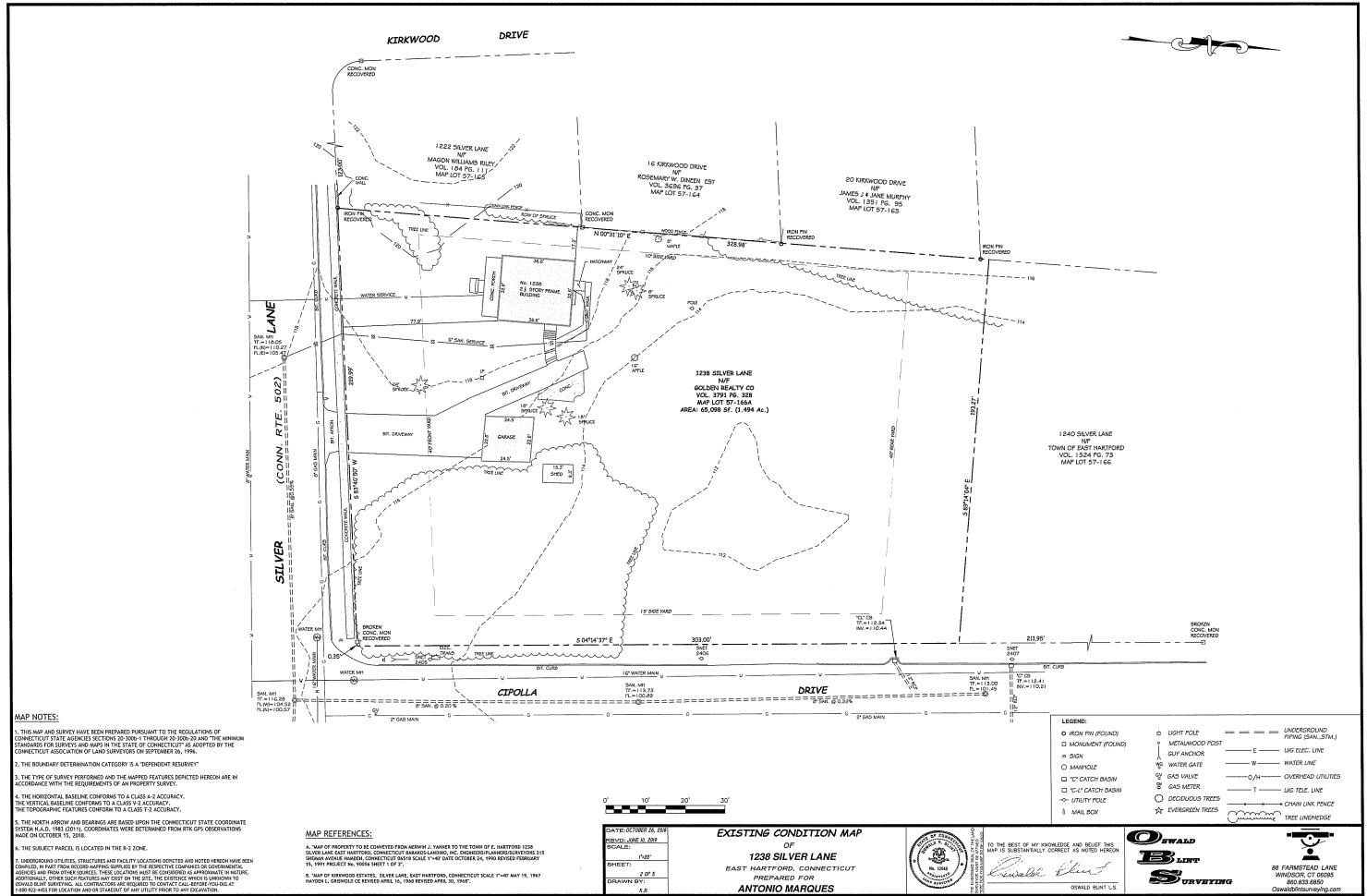
1 TITLE SHEET
2 EXISTING CONDITIONS MAP
3 SUBDIVISION MAP
4 200' BUFFER MAP
5 DETAILS

DATE:
AS NOTED
SCALE:
AS NOTED
SHEET:
/ OF 5
DRAWN BY:

SUBDIVISION MAP
OF
1238 SILVER LANE
CREATION OF A THREE (3) LOT SUBDIVISION
ZONING DISTRICT: R-2
ASSESSOR'S MAP-LOT: 57-166A
TOTAL AREA OF LAND = 65,098 S.F. (1.49 Ac.)







SEDIMENT AND EROSION CONTROL CONSTRUCTION SEQUENCING:

DAMON SEQUENCING FOR ALL PHASES: (ESTIMATE 1 WEEK)

1) ONE WEEK PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE TOWN OF EAST HARTFORD INLANDS WETLANDS AGENT AND CALL-BEFORE-YOU-DIG (1-800-922-4455) SHALL BE NOTIFIED.

2) SITE CONTRACTOR SHALL PROVIDE AN EROSION AND SEDIMENTATION SCHEDULE FOR ANTICIPATED DATES OF COMPETION. THE SCHEDULE SHALL NOTE MEASURES THAT ARE SEASONALLY AFFECTED (FROZEN GROUND, PLANTING, ETC.) AND SHALL PROPOSE ADDITIONAL MEASURES THAT MAY BE REQUIRED TO PROVIDE EROSION PROTECTION IN THAT SCHEDULE.

3) SLIT FENCE REQUIRED FOR EACH PHASE SHALL BE INSTALLED PER OWNERS ENGINEER RECOMMANDATION. WHEN SLIT FENCE HAS BEEN INSPECTED BY OWNERS LICENSED ENGINEER, AND APPROVED BY THE INLAND WETLANDS AGENT, CLEARING AND GRUBBING MAY PROCEED IN REAS WHERE RESERVE TOPOILS. TORAGE IS TO OCCUR. PHASE I: (ESTIMATE 4 WEEKS DUBATION) WILL INCLUDE ROUGH GRADING OF DRIVEWAYS, INSTALLING PRAINAGE, BLUDING OF HOUSE FOUNDATION BETAINING WALL AND LATERAL HONONES, 1) AFTER COMPLETION OF STEPS 1-3 COMMON SEQUENCING, CONSTRUCTION ENTRANCE PAD SHALL BE INSTALLED AT THE LOCATION OF THE PROPOSED BRIVEWAY. 2) STUMPS ARE NOT TO BE BURIED ON STEE AND ARE TO BE TRAPORABLY STORED IN THE AREAS DESIGNATED FOR TOPSOIL RESERVE UNTIL THEY ARE REMOVED FROM THE STE. 3) ALL SOIL EROSION CONTROL MAZURES TO BE LUSED ON THE PROJECT ARE AS INDICATED ON THIS SHEET, ROSSION CONTROL MAZURES TO BE LUSED ON THE PROJECT ARE AS INDICATED ON THIS SHEET, ROSSION CONTROL MASURES SHALL BE IN CONFORMANCE WITH THE PROVISION OF THE CONNECTICUT "GLIDELINES FOR SOIL EROSION.

4) AFTER THE INSTALLATION OF THE FIRST SEWER LINE, THE RETAINING WALLS AND HOUSE FOUNDATION AND BASEMENT WALLS WILL BE BUILT. WATER AND GAS MAINS WILL BE EXTENDED TO THE HOUSE AT THIS TIME.

5) THE LAST SEWER LINE SHALL BE EXTENDED FROM THE Y TO THE HOUSE AND THE FINAL GRADING COMPLETED AROUND THE RETAINING WALLS AND THE HOUSE.

6) AS SOON AS WEATHER PERMITS AFTER COMPLETION OF FINE GRADING, ALL DISTURBED AREAS SHALL BE PERMANEUTLY STABILIZED WITH PLACEMENT OF LOAM AND A SUITABLE GRASS SEED MIXTURE (LOFTS ECOLOGY MIX FOR LAWNS AND LOFTS MATTURE GRASSES MAY FOR THE REMANDED OF THE SITE, AND GOVERED WITH OF LOOSE HAY PRIOR TO THE COMPLETION OF THE PROJECT, EXCEPT FOR STEEP AREAS WHERE COCO FIBER MATTING OR JUTE MATTING IS SPECIFIED. GRADES COMPLETED OUTSIDE THE GROWING SEASON SHALL BE STABILIZED AS INDICTED IN EROSION HOTES.

7) FOLLOWING SUCCESSFUL STABILIZATION OF DISTURBED AREAS ALL SILT FENCING SHALL BE REMOVED. PRIOR TO THAT REMOVAL, ALL ACCUMULATED TRAPPED SEDIMENTS MUST BE REMOVED TO A SUITABLE UPLAND SITE.

NOTES

1. THE SUBJECT PARCEL IS 1.49 ACRES AND DESCRIBED IN VOLUME 3791/PAGE 328 OF THE EAST HARTFORD LAND

2. STREET EXCAVATION PERMITS ARE REQUIRED FOR ALL WORK DONE WITHIN THE TOWN RIGHT OF WAY.

TWO STREET TREES PER LOT MUST BE PLANTED PER SUBDIVISION REGULATION 8.7 REQUIRING 3"MIN, AND ALL PROPOSED TREES MUST BE APPROVED BY THE TOWN OF EAST HARTFORD'S TREE WARDEN PRIOR TO PLANTING.

. PROVIDE 6" TOPSOIL MINIMUM FOR ALL DISTURBED AREAS

5. ALL SEWER AND WATER APPURTENANCES TO MEET MDC STANDARDS AND SPECIFICATIONS.

6. EROSION AND SEDIMENT CONTROLS MUST COMPLY WITH LATEST SEDIMENT & EROSION CONTROL MANUAL PUBLISHED BY THE CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION.

7. NO TREE STUMPS OR DEBRIS ARE TO BE BURIED ON SITE ALL EXISTING DEBRIS ON THE SITE IS TO BE REMOVED. 8. ALL SITE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF EAST HARTFORD STANDARDS AND SPECIFICATIONS.

9. WATER SERVICES SHALL BE 1", TYPE "K" COPPER.

10. ALL SANITARY SEWER LATERALS SHALL BE 6°PVC, SDR 35, ASTM D-3034 WITH A MINIMUM 2% SLOPE.

11, WATER LINES SHALL HAVE A MINIMUM TEN FEET HORIZONTAL SEPARATION AND AN 18" VERTICAL SEPARATION

12. A BACKWATER VALVE MUST BE INSTALLED ON ALL PLUMBING FIXTURES THAT ARE BELOW THE TOP OF THE NEAREST UPSTREAM SANITARY SEWER MANHOLE.

13. UPON COMPLETION OF THE SANITARY SEWER AND WATER INSTALLATION, AN AS-BUILT PLAN MUST BE SUBMITED TO THE TOWN OF EAST HARTFORD BUILDING DEPARTMENT AND CERTIFIED BY A LICENSED LAND SURVEYOR IN THE STATE OF CONNECTICUT.

14. THE CONTRACTOR MUST VERIFY THE LOCATION, SERVICEABILITY AND SIZE OF THE EXISTING WATER AND SANITARY SEWER MAINS PRIOR TO BEGINNING ANY SITE OR BUILDING CONSTRUCTION.

15. PROPOSED HOUSES DEPICTED ARE SCHEMATIC ONLY. A PLOT PLAN SHOWING ACTUAL PROPOSED HOUSE, ALONG WITH WATER AND SEWER SERVICES, PROPOSED GRADING AND ROSON CONTROL MEASURES SHALL BE SUBMITTED TO THE ENDIMERING DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO RECEIVING A BUILDING

16. THE SUBJECT PROPERTY IS LOCATED IN THE FEMA ZONE X DESCRIBED AS "AREA OF MINIMAL FLOOD HAZARD" AS DEPICTED ON THE FIRM FLOOD INSURANCE RATE MAP TOWN OF EAST HARTFORD, CONNECTEUT, HARTFORD COUNTY, PARIL 389 OF 675, COMMUNITY PARIL NUMBER 0900203989F, EFFECTIVE DATE SEPTEMBER 25, 2008.

18. (PROPERTY OWNER) GOLDEN REALTY CO. (ADDRESS) 32 164 NEWINGTON ROAD WEST HARTFORD, CONNECTICUT 06110 (TELEPHONE NO.) (860) 883-7637

19. (APPLICANTS NAME) ANTONIO MARQUES (TELEPHONE NO.)(860) 883-7637

20. (APPLICANTS ADDRESS) 164 NEWINGTON ROAD WEST HARTFORD, CONNECTICUT 06110

21: SITE SOIL TYPE IS ENFIELD AND MANCHESTER.

SURVEY NOTES:

1. THIS MAP AND SURVEY HAVE BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300b-1 THROUGH 20-300b-20 AND THE MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS AND

. THE BOUNDARY DETERMINATION CATEGORY IS A "DEPENDENT RESURVEY

3. THE TYPE OF SURVEY PERFORMED AND THE MAPPED FEATURES DEPICTED HEREON ARE IN ACCORDANCE WITH THE REQUIREMENTS OF AN PROPERTY SURVEY.

4. THE HORIZONTAL BASELINE CONFORMS TO A CLASS A-2 ACCURACY. THE VERTICAL BASELINE CONFORMS TO A CLASS V-2 ACCURACY. THE TOPOGRAPHIC FEATURES CONFORM TO A CLASS T-2 ACCURACY.

THE NORTH ARROW AND BEARINGS ARE BASED UPON THE CONNECTICUT STATE COORDINATE SYSTEM N.A.D. 983 (2011). COORDINATES WERE DETERMINED FROM RTK OPS OBSERVATIONS MADE ON OCTOBER 15, 2018.

UNDERGROUND UTILITIES, STRUCTURES AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN OMDERWARD AND THE STATE FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE COMPANIES OR GOVERNMENTAL GENERAL SAME PROMISED. IN PART FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE COMPANIES OR GOVERNMENTAL GENERAL SAME PROMISED FROM STHER SOURCES. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. BUT RESTAINS SAME POST ON THE SITE, THE EXISTENCE WHICH IS UNKNOWN TO GSWALD LINT SURVEYING. ALL CONTRACTORS ARE EQUIRED TO CONTACT CALL-BEFORE-YOU-DIG AT 1-800-922-4455 FOR CACTION AND OR STAKEDUT OF AN UTILITY PRIOR TO ANY EXCANATION.

. "MAP OF PROPERTY TO BE CONVEYED FROM MERWIN J. YANNER TO THE TOWN OF E. HARTFORD 1238 SILVER TO PROPERTY OF BE CONVETED FROM MERKHIN 1. TANKEN LUT IN LOWING UP: IN DAY OF UP TO THE LOW OF THE CONTROL ALSO SILVER WAS AND THE CONTROL OF THE CONTROL OF

B. "MAP OF KIRKWOOD ESTATES, SILVER LANE, EAST HARTFORD, CONNECTICUT SCALE 1"=40' MAY 19, 1967 HAYDEN L. GRISWOLD CE REVISED APRIL 16, 1968 REVISED APRIL 30, 1968".

KIRKWOOD CONC. MON RECOVERED STREET LINE 1222 SILVER LANE MAGON WILLIAMS RILEY VOL. 184 PG. 111 MAP LOT 57-165 I 6 KIRKWOOD DRIVE N/F ROSEMARY W. DINEEN EST VOL. 3696 PG. 37 MAP LOT 57-164 N 00°31'10" 10' SIDE YA PROPOSED LOT 1 AREA: 20,594 Sf. (0.473 Ac.) 50 _IRON PIN \
TO BE SET IRON PIN __ TO BE SET N 04°08'56" \ PROPOSED STOCKPILE 10' SIDE YAS PROPOSED LOT 2 AREA: 21,771 Sf. (0.500 Ac 90 FT. SQUAR IRON PIN TO BE SET 5' SIDE YARD 23 188.00' PROPOSED SILT-FENCE CIPOLLA 1F.=113.73 FL.=100.89 2" GAS MAIN PROPOSED BIT. DRIVE PER TOWN SPECS. INSTALL ANTI-TRACKING PAD SEE DETAIL & NOTE 15 TOWN OF EAST HARTFORD TOWN OF EAST HARTFORD PLANNING AND ZONING COMMISSION PLANNING AND ZONING COMMISSION SUBDIVISION MAP SVD: JUNE 10, 2019 FINAL SUBDIVISION APPROVAL SITE PLAN CERTIFICATE RSVD: 007. 31, 2019 SCALE: OF OF APPROVAL 1'=20' SHEET: 1238 SILVER LANE WORK MUST COMMENCE BY APPROVAL DATE EAST HARTFORD, CONNECTICUT 3 OF 5 EXPIRATION DATE EXPIRATION DATE PREPARED FOR

STREET LINE

DRIVE

NOTES:

291-7380.

The developer shall notify the town of East Hartford Engineering Division 24

20 KIRKWOOD DRIVE

N/F
JAMES J & JANE MURPHY
VOL. 1351 PG. 95
MAP LOT 57-163

N 00°31'10" E

PROPOSED LOT 3 AREA: 22,733 Sf. (0.522 Ac.

40' REAR YARD

DRIVE

Krwald their

STREET LINE

ANTONIO MARQUES

PROPOSED STOCKPILE

hours prior to beginning any storm drainage, roadway preparation, paving, sidewalk, curbing, street line monumentation, property corner pins etc., to

schedule inspections. The Division can be reached between 8:30 A.M. - 4:30 P.M.

GENERAL EROSION AND SEDIMENTATION NOTES:

1. LAND DISTURBANCE WILL BE KEPT TO A MINIMUM, RESTABILIZATION WILL BE SCHEDULED AS SOON AS PRACTICAL.

2. GRADED AREAS ARE TO BE LOAMED AND SEEDED AS SOON AS POSSIBLE AFTER CONSTRUCTION WORK IS COMPLETED.

3. ALL OTHER AREAS AFFECTED BY CONSTRUCTION AND NOT TO BE FILLED ARE TO BE RESTORED TO ORIGINAL GRADE AND SEEDED.

4. FOR SPECIFIC DETAILS AND THE APPLICATION OF EROSION AND SEDIMENTATION CONTROL REFER TO THE LATEST "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENTATION CONTROL, AND AS AMENDED TO DATE.

5. FABRIC SEDIMENTATION BARRIER TO BE FIBRETEX 15D GRADE, AS MANUFACTURED BY CROWN ZELLERBACK, OR APPROVED EQUAL, OR

6. SEDIMENTATION BARRIER TO BE INSTALLED AS SHOWN ON THIS PLAN.

7. ALL CONTROL MEASURES TO BE MAINTAINED IN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.

8. ADDITIONAL CONTROL MEASURES SHALL BE INSTALLED DURING THE CONSTRUCTION PERIOD, IF NECESSARY OR REQUIRED.

9. SEDIMENT REMOVED FROM CONTROL STRUCTURES SHALL BE DISPOSED OF IN A MANNER WHICH IS CONSISTENT WITH THE INTENT OF THE

10. CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY UNFORSEEN FIELD CONDITIONS.

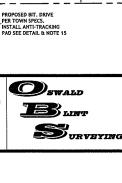
11. ALL CONSTRUCTION TO CONFORM TO THE STANDARDS OF THE TOWN OF EAST HARTFORD,

12. THE DEVELOPER IS RESPONSIBLE FOR NOTIFYING THE PLANNING AND ENGINEERING DEPARTMENTS AT LEAST 24 HOURS PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY.

13. ANY LOAM, GRAVEL OR FILL PILE IS TO BE REMOVED FROM A LOT BEFORE A BUILDING PERMIT IS ISSUED FOR THAT LOT.

1240 SILVER LANE

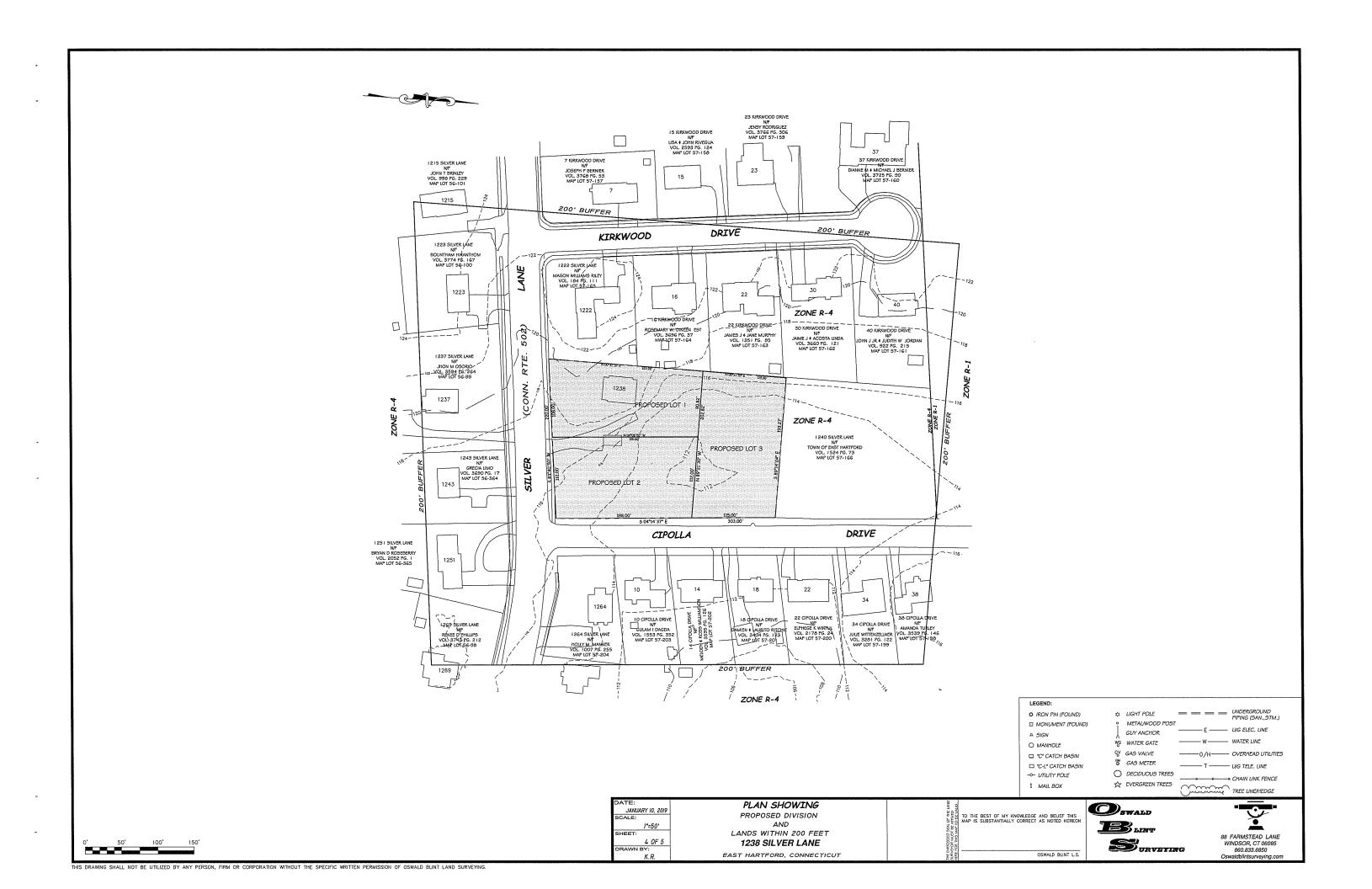
N/F TOWN OF EAST HARTFORD VOL. 1524 PG. 73 MAP LOT 57-166



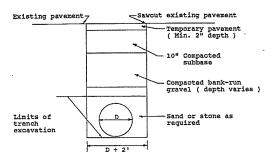
5AN. MH TF.=113.00

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TOWN OF EAST HARTFORD TEMPORARY PATCH TREATMENT



NOTES:

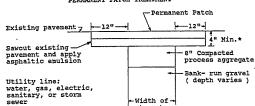
1. Pavement - temporary hot mix bituminous concrete pavement shall be placed with a minimum thickness of two (2) inches within twenty four (24) hours of the excavation. No excavation will be allowed on Friday unless it is to be paved by the end of the work day. No cold patch will be allowed for any temporary repair.

Subbase - the excavated materials will be acceptable for use as subbase material, if approved by the Town Inspector. If the material is unacceptable, ten (10) inches of processed aggregate stone base compacted in two equal lifts will be required.

3. No permits will be issued during the period that the bituminous batch plants are closed except for emergency repairs.

4. Steel Plates to temporarily cover excavations, may be used if approved by the Town Inspector. Plates must be anchored securely to the surrounding pavement and ramped with bituminous concrete. No plates will be allowed between November 15 and April 1.

A - 2



Permanent Patch

the temporary patch shall be removed, the existing pavement cut back a minimum of twelve (12) inches or as directed from the trench to make a neat clean square joint which will overlap the original subgrade.

- original subgrade.

 A minimum uniform four (4) inch depth shall be excavated, care must be taken to remove all large stones and unsuitable material. The area shall be thoroughly compacted. An asphaltic emulsion, conforming to requirements of AASHTO M140, grade MS-2, shall be applied in the following method:

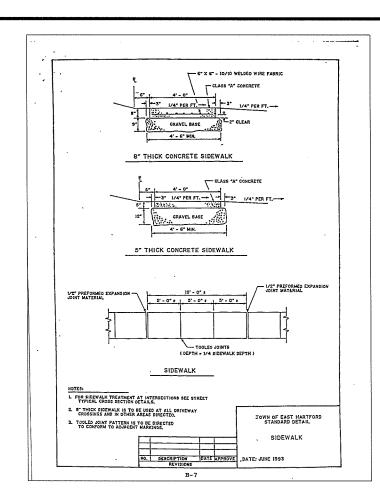
 1. The emulsion shall be applied to the clean, dry edges of the existing pavement prior to the placing of the first course of bituminous concrete.

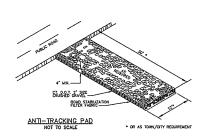
 2. After the first course of bituminous concrete has been placed and compacted, another application of emulsion shall be applied to the edges of the patch and the existing pavement. This step shall be repeated for each lift required to bring the patch up to the level of the existing pavement.

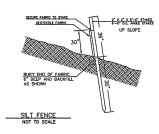
 3. A final application of emulsion shall be applied to the joint between the patch and the existing pavement and patch respectively.

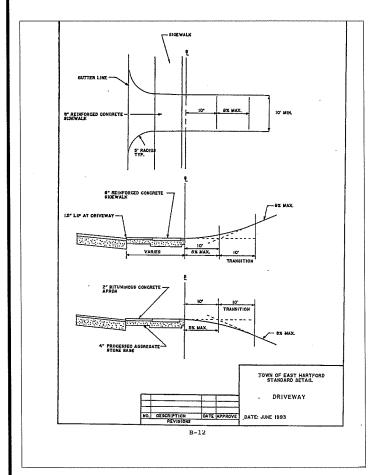
 A hot bituminous concrete mix (class II D.O.T. specs.) shall be placed in two (2) inch (rolled) lifts. The final lift shall be even with the existing pavement and cross rolled in addition to the normal rolling.

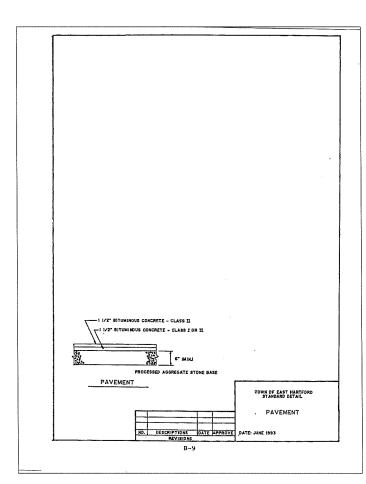
* NOTE: The four (4) inch depth is the minimum depth, if the

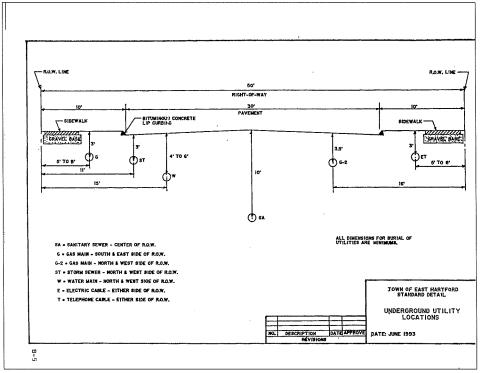












DETAILS OSWALD **IB**3 **S**URVEYING SHEET 5 OF 5



