

"Depot Street Estates"

A
Definitive Subdivision

In
Milford, Massachusetts

Date: May 26, 2020

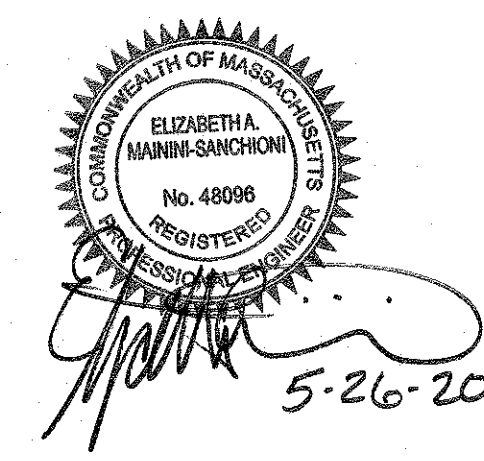
APPROVAL BY THE PLANNING BOARD
IS REQUIRED UNDER THE SUBDIVISION
CONTROL LAW

SIGNATURE DATE: _____

THIS PLAN IS APPROVED SUBJECT TO
AGREEMENTS AND COVENANTS AS INCLUDED IN
THE CONDITIONAL CONTRACT DATED
CONTRACT WILL BE RECORDED. PLANS WILL BE
FILED IN THE WORCESTER REGISTRY OF DEEDS

OWNER/APPLICANT

FREDERICO AND LISA
CARNEIRO
4 BEN'S WAY
HOPEDALE, MA 01747





**Guerriere &
Halnon, Inc.**
ENGINEERING & LAND SURVEYING

333 WEST STREET, MILFORD, MASS. 01757
PHONE: (508) 473-6630 FAX: (508) 473-8243
www.gandhengineering.com

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VICINITY MAP
1" = 600'

SOUTH MAIN STREET

ST. JOHN LANE

FRUIT STREET (PUBLIC-45' WIDE)

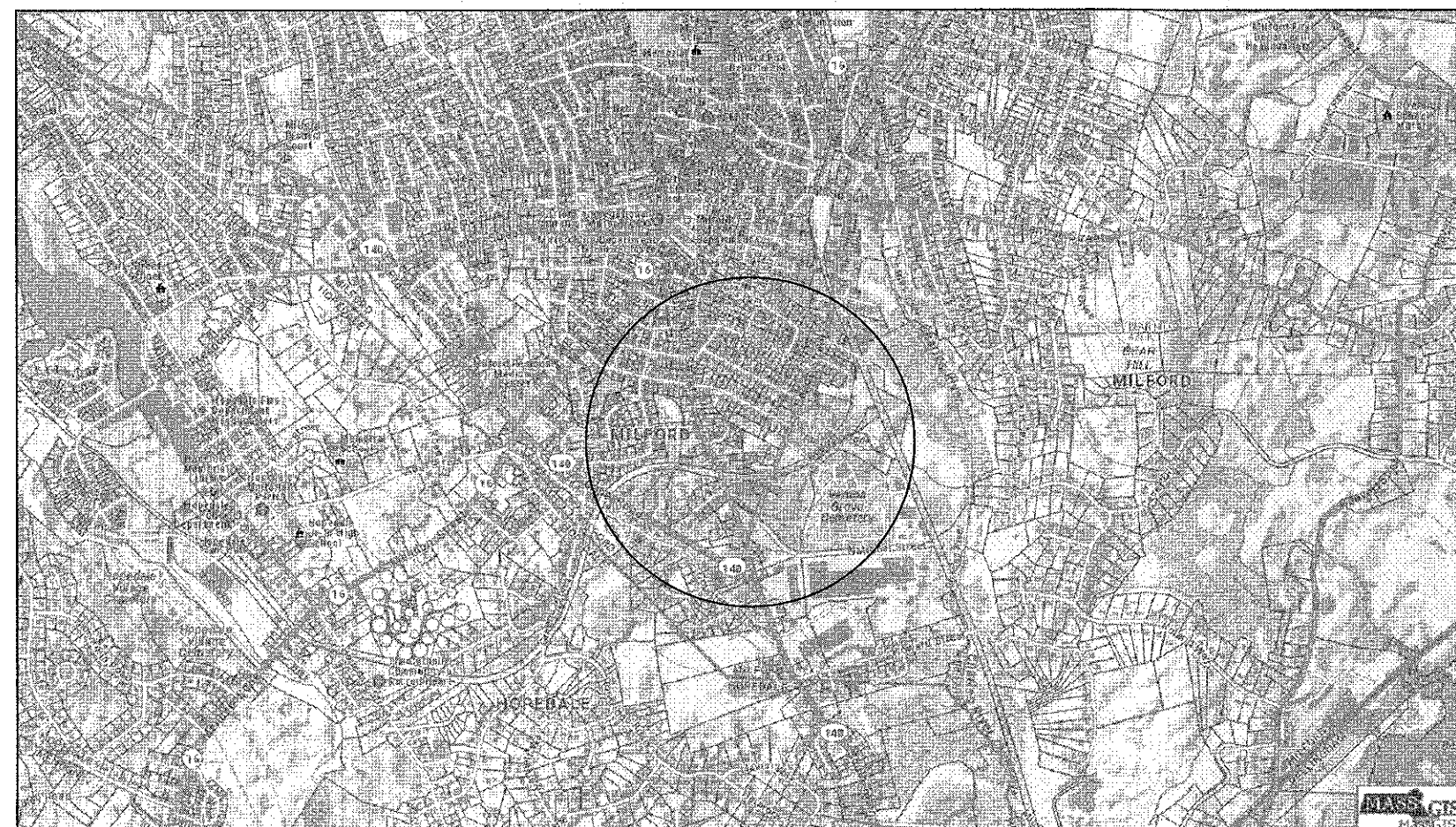
LAND
11 SF
(RES)
APE
17.9

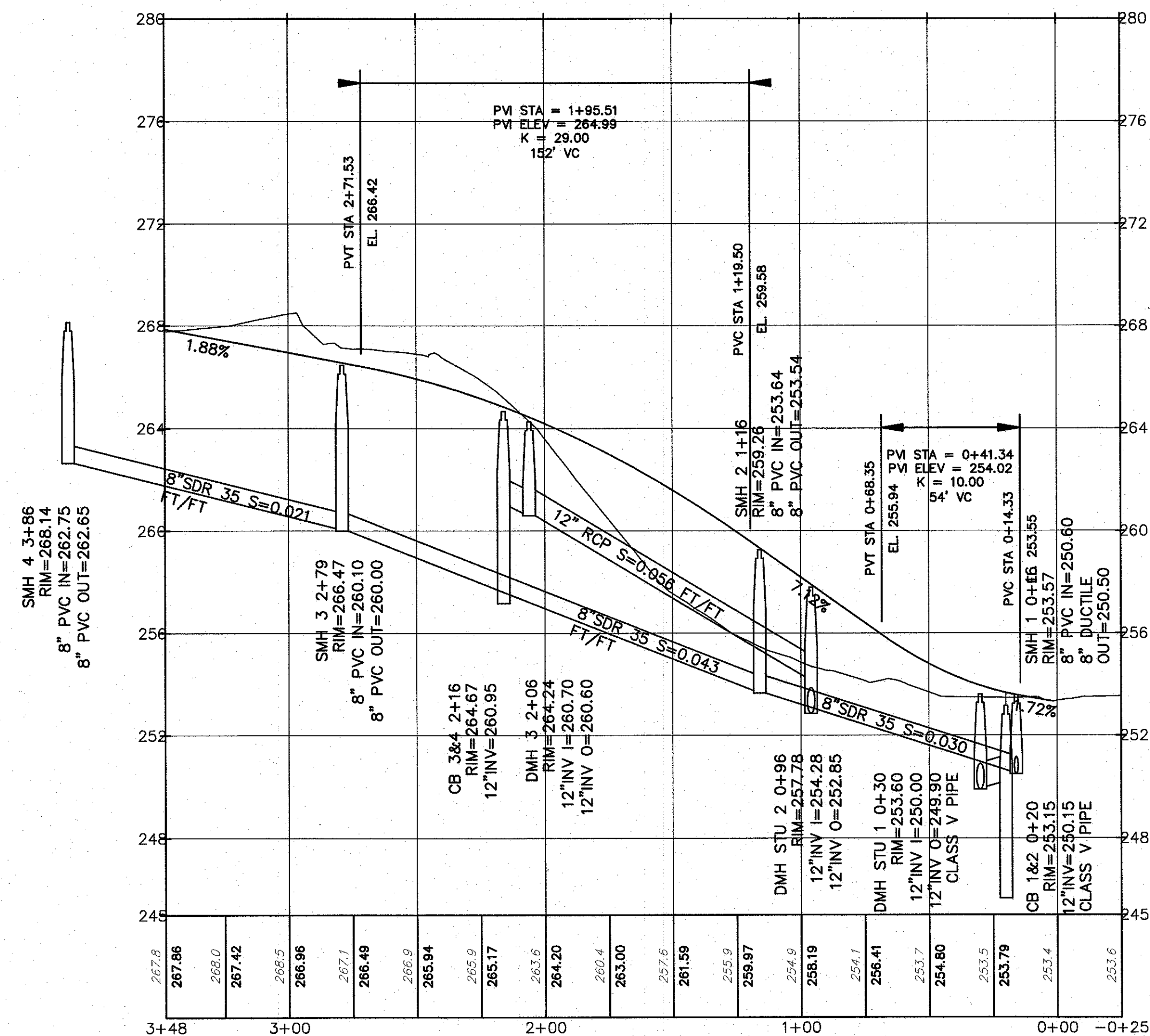
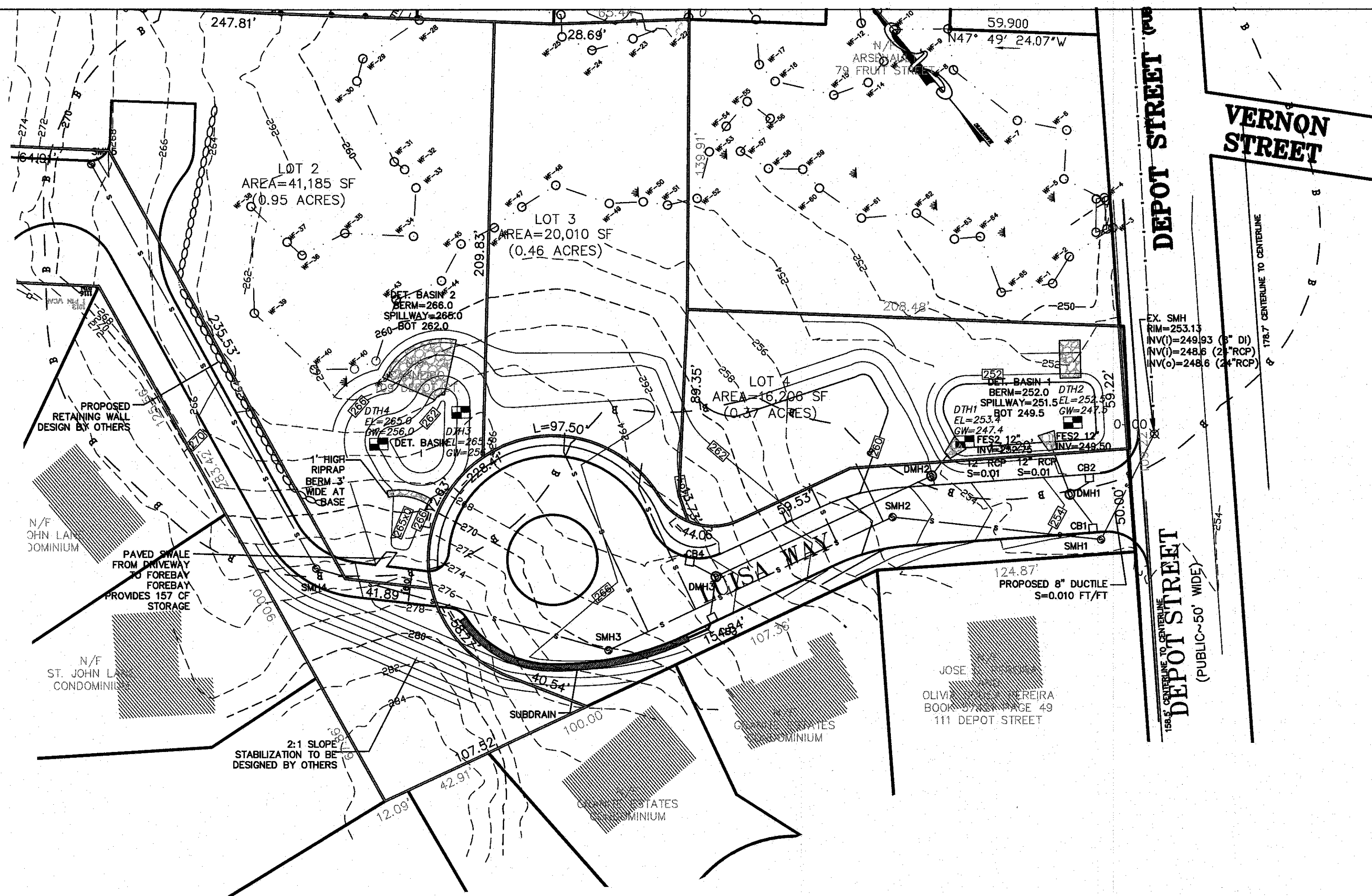
LUISA WAY
AREA=23,914 SF
(0.55 ACRES)

SHEET 1 OF 1	G-10114
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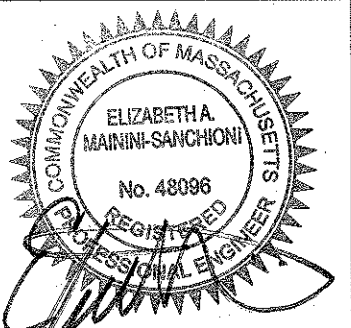
OFF PLAN BOOK 605 PLAN 51

C1 R=30.00' L=18.95' D=36°11'01"
C2 R=30.00' L=25.11' D=47°58'10'





2019-04-11 ALIGNMENT - FULL LENGTH
-0+25 TO 3+48.25



DATE:	DATE: 5-26-20
APPROVED DATE:	PLANNING BOARD

SIGNATURE DATE: _____
BEING A MAJORITY

NOTES

1. CONSTRUCTION ON THIS LOT IS SUBJECT TO ANY EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, RESERVATIONS OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.
2. "WARNING" EXISTING UTILITY LINES INDICATED OR NOTED ON THESE DRAWINGS ARE SHOWN AS OBTAINED FROM EXISTING INFORMATION AND ARE ONLY APPROXIMATE IN LOCATION. THE CONTRACTOR SHALL TAKE CAUTION IN THESE AREAS TO AVOID DAMAGE TO EXISTING UTILITY LINES AND/OR HARM TO PERSONNEL ENGAGED IN WORKING IN THESE AREAS. CALL "BIG SAFE" 1-888-DIG-5411 (1-888-344-7323) FOR EXISTING LINES OTHER THAN THOSE INDICATED ON THESE DRAWINGS MAY BE ON THE SITE. THE CONTRACTOR IS WARNED TO PROCEED WITH CAUTION WITH ALL WORK, ESPECIALLY EXCAVATION WORK, AND TO MAKE ALL POSSIBLE INVESTIGATIONS AS TO POSSIBLE UNMARKED UTILITY LINES.

OWNER

FREDERICO AND LISA CARNEIRO
4 BEN'S WAY
HOPEDALE, MA 01747

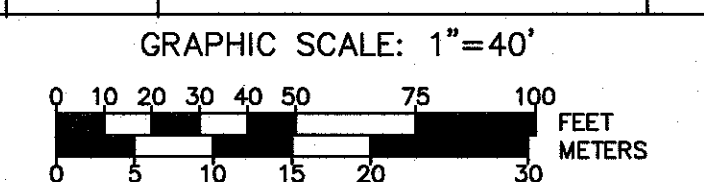
APPLICANT

FREDERICO AND LISA CARNEIRO
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DEPOT STREET ESTATES

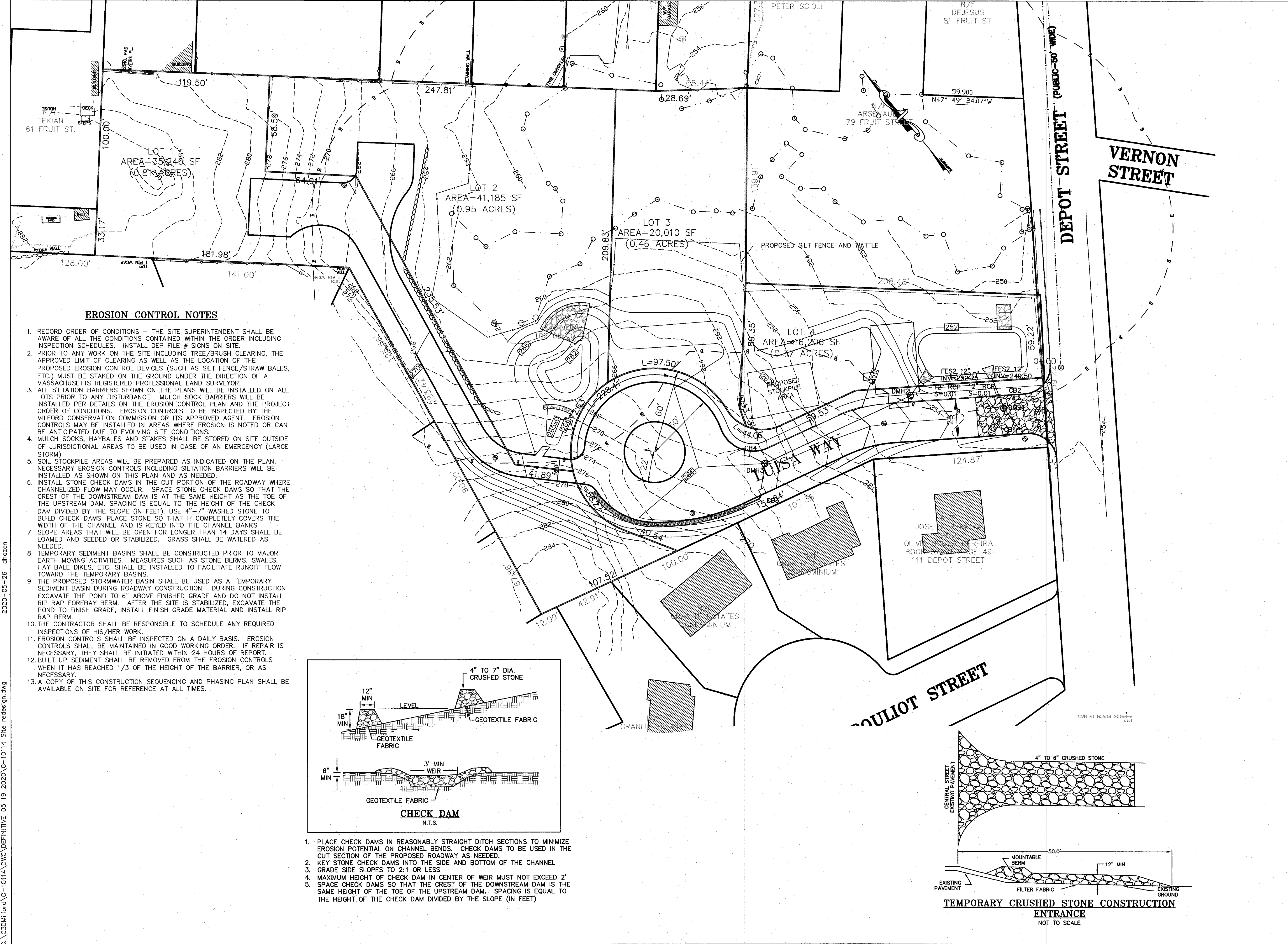
DEFINITIVE SUBDIVISION
PLAN

109 DEPOT STREET
IN
MILFORD, MA

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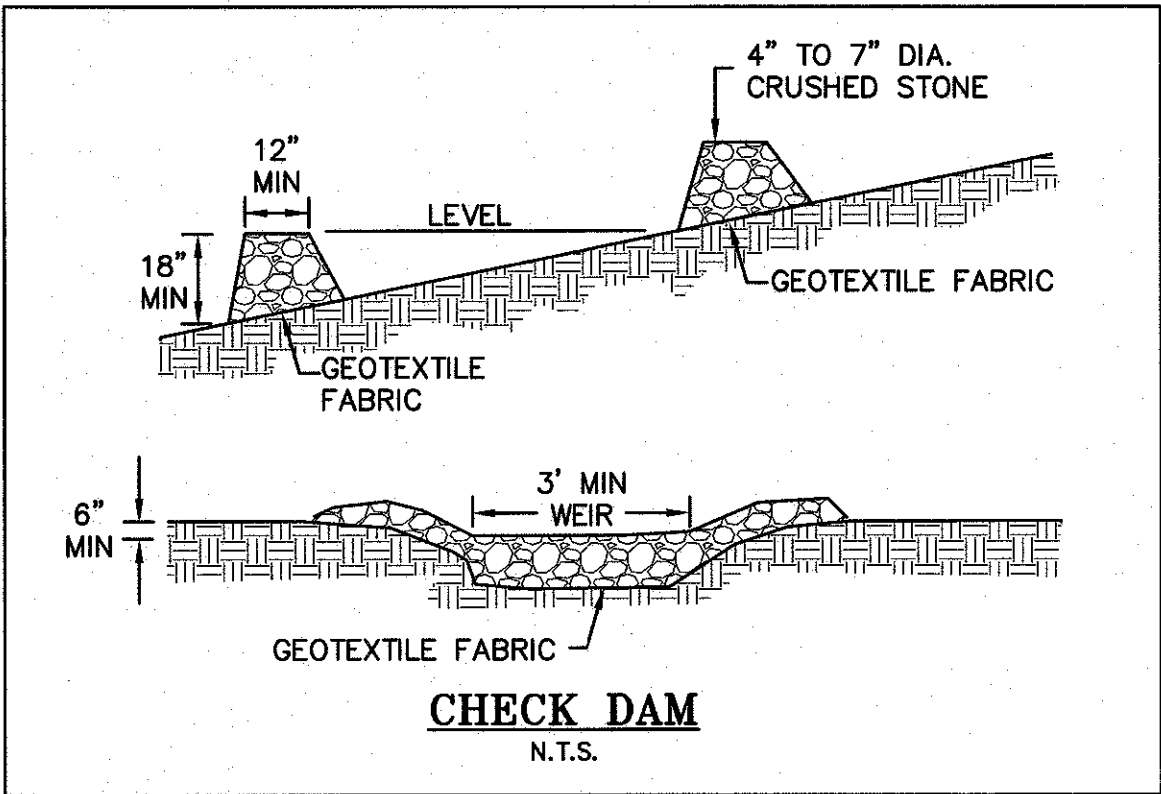
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SHEET	4	G-10114
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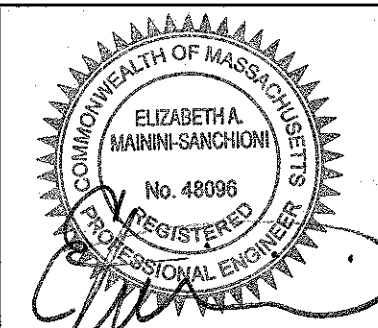
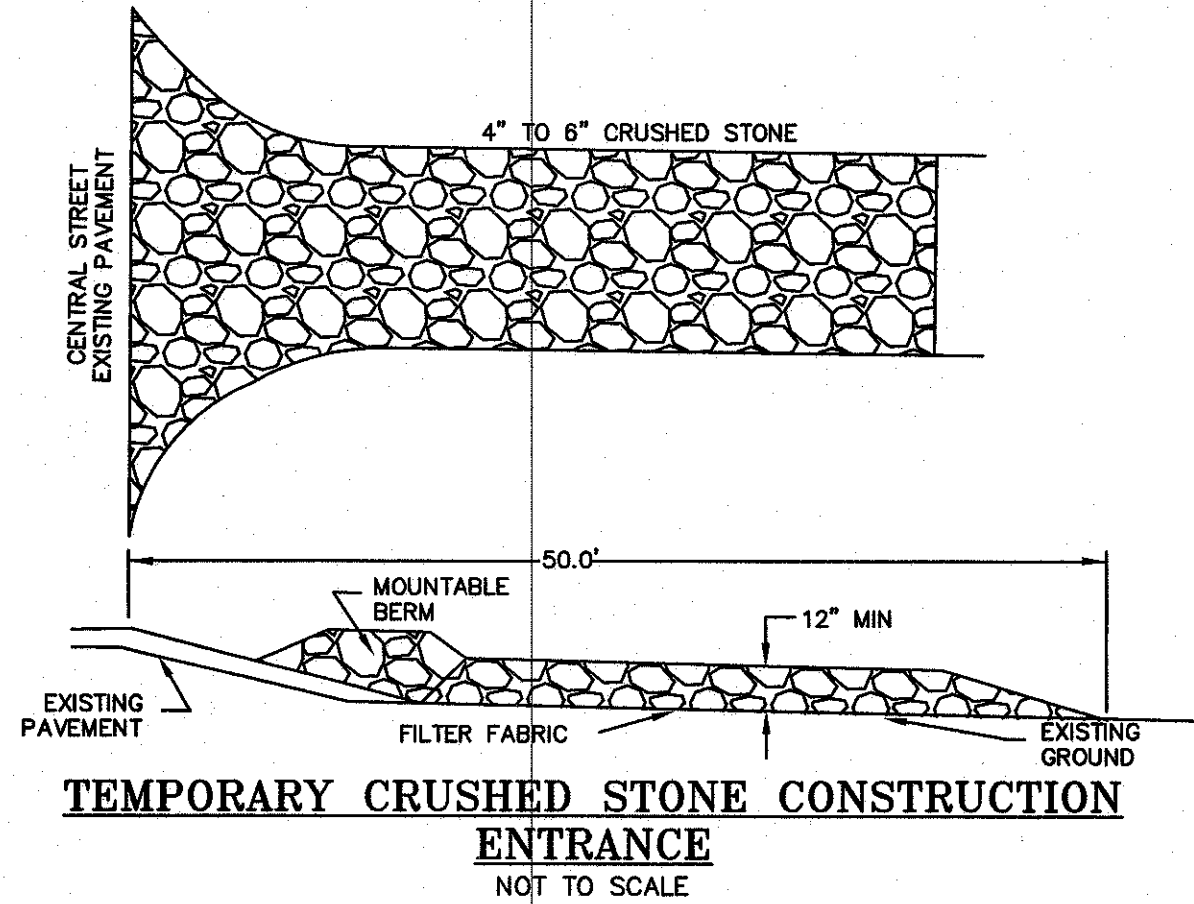


EROSION CONTROL NOTES

1. RECORD ORDER OF CONDITIONS - THE SITE SUPERINTENDENT SHALL BE AWARE OF ALL THE CONDITIONS CONTAINED WITHIN THE ORDER INCLUDING INSPECTION SCHEDULES. INSTALL DEP FILE # SIGNS ON SITE.
2. PRIOR TO ANY WORK ON THE SITE INCLUDING TREE/BRUSH CLEARING, THE APPROVED LIMIT OF CLEARING AS WELL AS THE LOCATION OF THE PROPOSED EROSION CONTROL DEVICES (SUCH AS SILT FENCE/STRAW BALES, ETC.) MUST BE STAKED ON THE GROUND UNDER THE DIRECTION OF A MASSACHUSETTS REGISTERED PROFESSIONAL LAND SURVEYOR.
3. ALL SILTATION BARRIERS SHOWN ON THE PLANS WILL BE INSTALLED ON ALL LOTS PRIOR TO ANY DISTURBANCE. MULCH SOCK BARRIERS WILL BE INSTALLED PER DETAILS ON THE EROSION CONTROL PLAN AND THE PROJECT ORDER OF CONDITIONS. EROSION CONTROLS TO BE INSPECTED BY THE MILFORD CONSERVATION COMMISSION OR ITS APPROVED AGENT. EROSION CONTROLS MAY BE INSTALLED IN AREAS WHERE EROSION IS NOTED OR CAN BE ANTICIPATED DUE TO EVOLVING SITE CONDITIONS.
4. MULCH SOCKS, HAYBALES AND STAKES SHALL BE STORED ON SITE OUTSIDE OF JURISDICTIONAL AREAS TO BE USED IN CASE OF AN EMERGENCY (LARGE STORM).
5. SOIL STOCKPILE AREAS WILL BE PREPARED AS INDICATED ON THE PLAN. NECESSARY EROSION CONTROLS INCLUDING SILTATION BARRIERS WILL BE INSTALLED AS SHOWN ON THIS PLAN AND AS NEEDED.
6. INSTALL STONE CHECK DAMS IN THE CUT PORTION OF THE ROADWAY WHERE CHANNELIZED FLOW MAY OCCUR. SPACE STONE CHECK DAMS SO THAT THE CREST OF THE DOWNSTREAM DAM IS AT THE SAME HEIGHT AS THE TOE OF THE UPSTREAM DAM. SPACING IS EQUAL TO THE HEIGHT OF THE CHECK DAM DIVIDED BY THE SLOPE (IN FEET). USE 4"-7" WASHED STONE TO BUILD CHECK DAMS. PLACE STONE SO THAT IT COMPLETELY COVERS THE WIDTH OF THE CHANNEL AND IS KEYED INTO THE CHANNEL BANKS.
7. SLOPE AREAS THAT WILL BE OPEN FOR LONGER THAN 14 DAYS SHALL BE LOAMED AND SEEDED OR STABILIZED. GRASS SHALL BE WATERED AS NEEDED.
8. TEMPORARY SEDIMENT BASINS SHALL BE CONSTRUCTED PRIOR TO MAJOR EARTH MOVING ACTIVITIES. MEASURES SUCH AS STONE BERMS, SWALES, HAY BALE DIKES, ETC. SHALL BE INSTALLED TO FACILITATE RUNOFF FLOW TOWARD THE TEMPORARY BASINS.
9. THE PROPOSED STORMWATER BASIN SHALL BE USED AS A TEMPORARY SEDIMENT BASIN DURING ROADWAY CONSTRUCTION. DURING CONSTRUCTION EXCAVATE THE POND TO 6" ABOVE FINISHED GRADE AND DO NOT INSTALL RIP RAP FOREBAY BERM. AFTER THE SITE IS STABILIZED, EXCAVATE THE POND TO FINISH GRADE, INSTALL FINISH GRADE MATERIAL AND INSTALL RIP RAP BERM.
10. THE CONTRACTOR SHALL BE RESPONSIBLE TO SCHEDULE ANY REQUIRED INSPECTIONS OF HIS/HER WORK.
11. EROSION CONTROLS SHALL BE INSPECTED ON A DAILY BASIS. EROSION CONTROLS SHALL BE MAINTAINED IN GOOD WORKING ORDER. IF REPAIR IS NECESSARY, THEY SHALL BE INITIATED WITHIN 24 HOURS OF REPORT.
12. BUILT UP SEDIMENT SHALL BE REMOVED FROM THE EROSION CONTROLS WHEN IT HAS REACHED 1/3 OF THE HEIGHT OF THE BARRIER, OR AS NECESSARY.
13. A COPY OF THIS CONSTRUCTION SEQUENCING AND PHASING PLAN SHALL BE AVAILABLE ON SITE FOR REFERENCE AT ALL TIMES.



1. PLACE CHECK DAMS IN REASONABLY STRAIGHT DITCH SECTIONS TO MINIMIZE EROSION POTENTIAL ON CHANNEL BENDS. CHECK DAMS TO BE USED IN THE CUT SECTION OF THE PROPOSED ROADWAY AS NEEDED.
2. KEY STONE CHECK DAMS INTO THE SIDE AND BOTTOM OF THE CHANNEL.
3. GRADE SIDE SLOPES TO 2:1 OR LESS.
4. MAXIMUM HEIGHT OF CHECK DAM IN CENTER OF WEIR MUST NOT EXCEED 2'.
5. SPACE CHECK DAMS SO THAT THE CREST OF THE DOWNSTREAM DAM IS THE SAME HEIGHT OF THE TOE OF THE UPSTREAM DAM. SPACING IS EQUAL TO THE HEIGHT OF THE CHECK DAM DIVIDED BY THE SLOPE (IN FEET).



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3. ASSESSOR PARCEL 52-0-43

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DEPOT STREET ESTATES

EROSION CONTROL PLAN

109 DEPOT STREET
IN
MILFORD, MA

1	5/26/20	INITIAL SUBMITTAL	DWH

GRAPHIC SCALE: 1"=30'



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SHEET 5 G-10114

