

SITE PLAN PREPARED FOR DMA HOLDINGS DUDLEY, MA

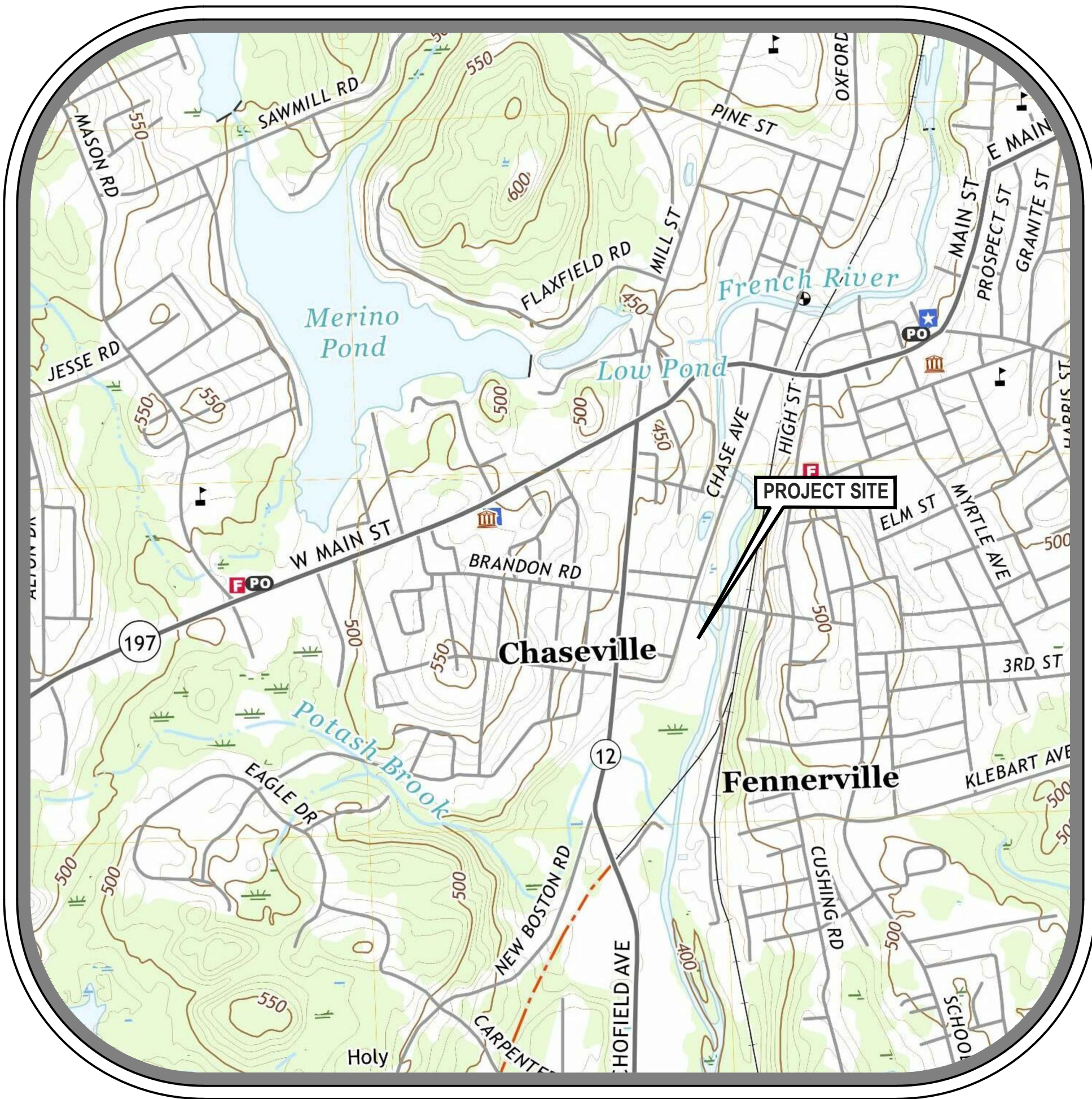
SHEET INDEX

SHEET NUMBER	SHEET TITLE	PLAN DATE	LAST REVISED
SHEET C0.0	TITLE SHEET	11/30/2022	03/13/2023
SHEET C0.1	GENERAL NOTES & LEGEND	11/30/2022	03/13/2023
SHEET C1.0	EXISTING CONDITIONS & DEMOLITION PLAN	11/30/2022	03/13/2023
SHEET C2.0	LAYOUT & MATERIALS PLAN	11/30/2022	03/13/2023
SHEET C2.1	LAYOUT PLAN DETAILS	11/30/2022	03/13/2023
SHEET C2.2	STRIPING & SIGNAGE PLAN	11/30/2022	03/13/2023
SHEET C2.3	LIGHTING PLAN	11/30/2022	03/13/2023
SHEET C3.0	UTILITY PLAN	11/30/2022	03/13/2023
SHEET C3.1	DRAINAGE PLAN	11/30/2022	03/13/2023
SHEET C4.0	GRADING PLAN	11/30/2022	03/13/2023
SHEET C4.1	GRADING DETAILS	11/30/2022	03/13/2023
SHEET C5.0	SOIL EROSION & SEDIMENTATION CONTROL PLAN	11/30/2022	03/13/2023
SHEET C6.0	CONSTRUCTION DETAILS	11/30/2022	03/13/2023
SHEET C6.1	CONSTRUCTION DETAILS	11/30/2022	03/13/2023
SHEET C6.2	CONSTRUCTION DETAILS	11/30/2022	03/13/2023

ZONING:	IND-43	MINIMUM	EXISTING	PROPOSED
AREA:		43,560 SF	14.93 AC	14.93 AC
FRONTAGE:		200 FT	±807 FT	±807 FT
FRONT YARD:		45 FT	±14.7 FT	±14.7 FT
SIDE YARD:		25 FT	±205.4 FT	±205.4 FT
REAR YARD:		25 FT	±31.3 FT	±31.3 FT

PARKING

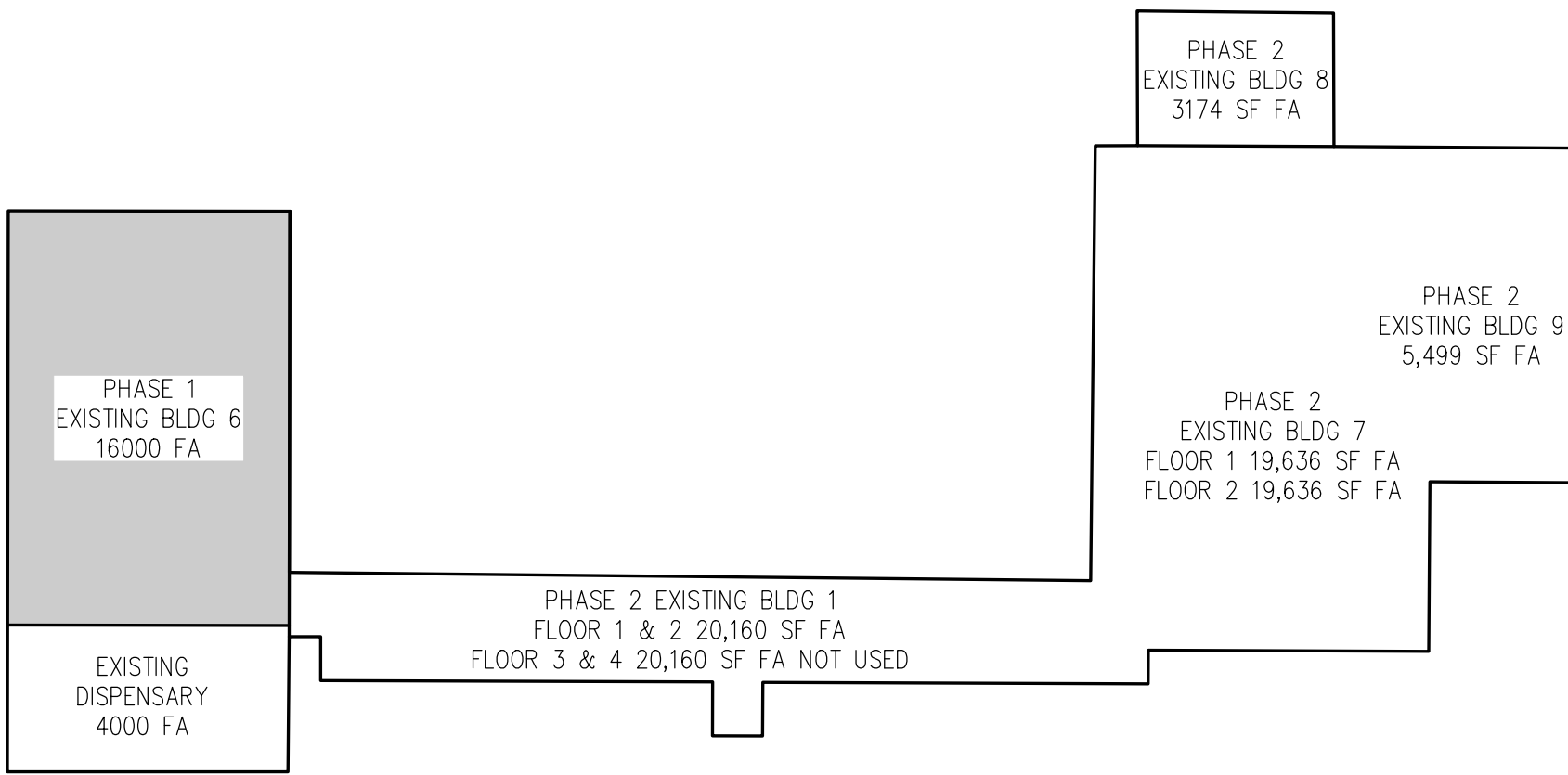
EXISTING	PROPOSED
140	140 (INC. 7 ACCESSIBLE SPACES)



LOCUS MAP

SCALE: 1"=1,000'±

EXISTING & PHASE 1		GROSS FLOOR AREA	
EXISTING & PHASE 1	20,000	SF	
PHASE 2	88,265	SF	
TOTAL	108,265	SF	



BUILDING PHASING

SCALE: NTS

RECORD INFORMATION

RECORD OWNER:
AS SHOWN

DEED REFERENCE:
VERDE ORGANICA LLC, BK.63521 PG.397

PLAN REFERENCE:
PLAN BOOK 371 PLAN 36
PLAN BOOK 626 PLAN 59
PLAN BOOK 805 PLAN 111
PLAN BOOK 857 PLAN 99

ASSESSORS REFERENCE:
MAP: 118 LOT:37

ZONING DISTRICT:
IND 43

SITE PLAN APPROVED IN ACCORDANCE WITH THE TOWN OF DUDLEY
SITE PLAN RULES AND REGULATIONS

DUDLEY PLANNING BOARD

DATE: _____

ISSUED FOR PERMITTING

PREPARED BY:



CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS
1 MAIN STREET, SUITE 1 PHONE: (978) 779-6091
LUNENBURG, MA 01462 www.dillisandroy.com

OWNER: VERDE ORGANICA
415-505-7184
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

APPLICANT: VERDE ORGANICA
415-505-7184
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

SCALE:

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DATE:	11/30/2022
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TITLE SHEET
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

NO.	DATE	DESCRIPTION	BY
1.	2/22/23	REVISED PER PEER REVIEW, TOWN, AND CLIENT COMMENTS	FMM
2.	3/13/23	REVISED PER TOWN COMMENTS	FMM

JOB NO.	6907
DRAWING NO.	C0.0-GENERAL
SHEET NO.	C0.0
OF 15	

FILENAME=P:\Projects\6907\Site Plan\Planning Board\CO.0 - GENERAL NOTES & LEGEND.dwg PLOT DATE=3/13/2023 1:51:49 PM USER=FRANK MCPARTLAN

LEGEND

EXIST. FEATURE	DESCRIPTION	EXIST. SYM.	DESCRIPTION
	STREAMS/RIVERS		LIGHT POLE
	WETLANDS		TELEPHONE POLE
	LIMIT OF BUFFER ZONE		GUY WIRE
	LEDGE		HYDRANT
	WELL RADIUS		SEWER MANHOLE
	WIRE FENCE		STORM WATER MANHOLE
	WOOD FENCE		WELL
	GUARD RAIL		MISCELLANEOUS MANHOLE
	CHAIN LINK FENCE		WETLAND FLAG
	STONE RETAINING WALL		CATCH BASIN
	STONE WALL		WATER GATE VALVE
	WATER LINE		ELECTRICAL METER
	ELECTRICAL LINE		TRAFFIC SIGNAL SWITCH
	STORM DRAIN		SIGN
	EXISTING OVER-HEAD WIRES		ELECTRICAL TRANSFORMER
	EXISTING CONTOUR (INDEX)		
	EXISTING CONTOUR (INTERMEDIATE)		
	EXISTING BUILDING/HOUSE		FLAG POLE
	TREE LINE		SHRUB

PROP. FEATURE	DESCRIPTION	PROP. SYM.	DESCRIPTION
	REPLICATED WETLANDS		PROPOSED LIGHT POLE
	PROPERTY LINE		PROPOSED TELEPHONE POLE
	EASEMENT LINE		PROPOSED HYDRANT
	HAYBALES		PROPOSED SANITARY MANHOLE
	WIRE FENCE		PROPOSED STORM WATER MANHOLE
	WOOD FENCE		PROPOSED TELEPHONE MANHOLE
	CHAIN LINK FENCE		PROPOSED ELECTRICAL MANHOLE
	POURED CONCRETE RETAINING WALL		PROPOSED CATCH BASIN
	CONC. BLOCK RETAINING WALL		PROPOSED DOUBLE CATCH BASIN
	STONE RETAINING WALL		PROPOSED WATER GATE VALVE
	PROPOSED WATER LINE		PROPOSED ELECTRICAL TRANSFORMER
	PROPOSED ELECTRICAL LINE		PROPOSED ELECTRICAL JUNCTION BOX
	PROPOSED SANITARY SEWER		PROPOSED TRAFFIC SIGNAL SWITCH
	PROPOSED STORM DRAIN		PROPOSED SIGN
	PROPOSED ROOF DRAIN		BORING
	PROPOSED UNDER DRAIN		HANDICAPPED SPACE
	PROPOSED BACK CAPE COD BERM		PROPOSED FLARED END SECTION
	PROPOSED EDGE OF PAVEMENT		PROPOSED RIPRAP
	PROPOSED UNPAVED ROAD		STANDARD TREE
	PROPOSED CONTOUR (INDEX)		PINE TREE
	PROPOSED CONTOUR (INTERMEDIATE)		SHRUB
	PROPOSED SPOT ELEVATION		
	PROPOSED BUILDING/HOUSE		
	TREE LINE		

ABBREVIATIONS

ABB.	DESCRIPTION
ATM	ATMOSPHERIC TANK
UD	UNDERDRAIN
FD	FOUNDATION DRAIN
F.S.	FIRE SERVICE
DOM	DOMESTIC WATER SERVICE
B.O	WATER BLOW OFF
DMH	DRAIN MANHOLE
SMH	SEWER MANHOLE
ST	SEPTIC TANK
PC	PUMP CHAMBER
DP1	DRAIN PIPE ID
SP1	SEWER PIPE ID
DB	DISTRIBUTION BOX
SC	STORMCEPTOR CATCH BASIN
GAL	GALLON
TOP	TOP OF FOUNDATION
EL	ELEVATION
INV.	INVERT
WSO	WATER SHUTOFF
BCCB	BUTOWNKIOUS CAPE COD BERM
RET.	RETAINING WALL
C.O.	CLEAN OUT
INSP.T.	INSPECTION POINT
NIC	NOT IN CONTRACT

NOTES/REFERENCES:

A. GENERAL NOTES:

- TOPOGRAPHIC INFORMATION IS THE RESULT OF AN ON-THE-GROUND SURVEY PERFORMED BY FORESITE ENGINEERING. TOPOGRAPHIC INFORMATION SUPPLEMENTED BY DILLIS AND ROY CIVIL DESIGN GROUP, INC IN APRIL AND MAY 2021.
- PROPERTY LINE INFORMATION SHOWN ON THIS PLAN IS BASED ON A PLAN PREPARED BY JARVIS LAND SURVEY, INC DATED JUNE 2021.ELEVATIONS REFER TO NGVD 88.
- A VEGETATED WETLAND IS LOCATED ON THE PROPERTY AND HAS BEEN SHOWN ON THE SITE PLANS. PLEASE REFER TO TOWN OF DUDLEY CONSERVATION COMMISSION ORDER OF CONDITIONS (MASSDEP FILE NUMBER 146-0783) FOR ADDITIONAL REQUIREMENTS.
- EXISTING UTILITIES SHOWN ON THIS PLAN WERE COMPILED FROM FIELD MEASUREMENT AND RECORD PLANS. THE UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY AND SHOULD NOT BE ASSUMED TO BE CORRECT NOR SHOULD IT BE ASSUMED THAT THE UTILITIES SHOWN ARE THE ONLY UTILITIES LOCATED ON OR NEAR THE SITE. THE CONTRACTOR SHALL CALL DIG SAFE 1-888-DIG-SAFE PRIOR TO CONSTRUCTION IN ACCORDANCE WITH STATE LAWS.
- THIS PLAN SHALL NOT BE USED FOR CONSTRUCTION UNLESS IT HAS BEEN ISSUED FOR CONSTRUCTION.

PREPARED BY:

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OWNER:

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35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

APPLICANT:

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35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

SCALE:

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DUDLEY, MASSACHUSETTS

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JOB NO.

6907

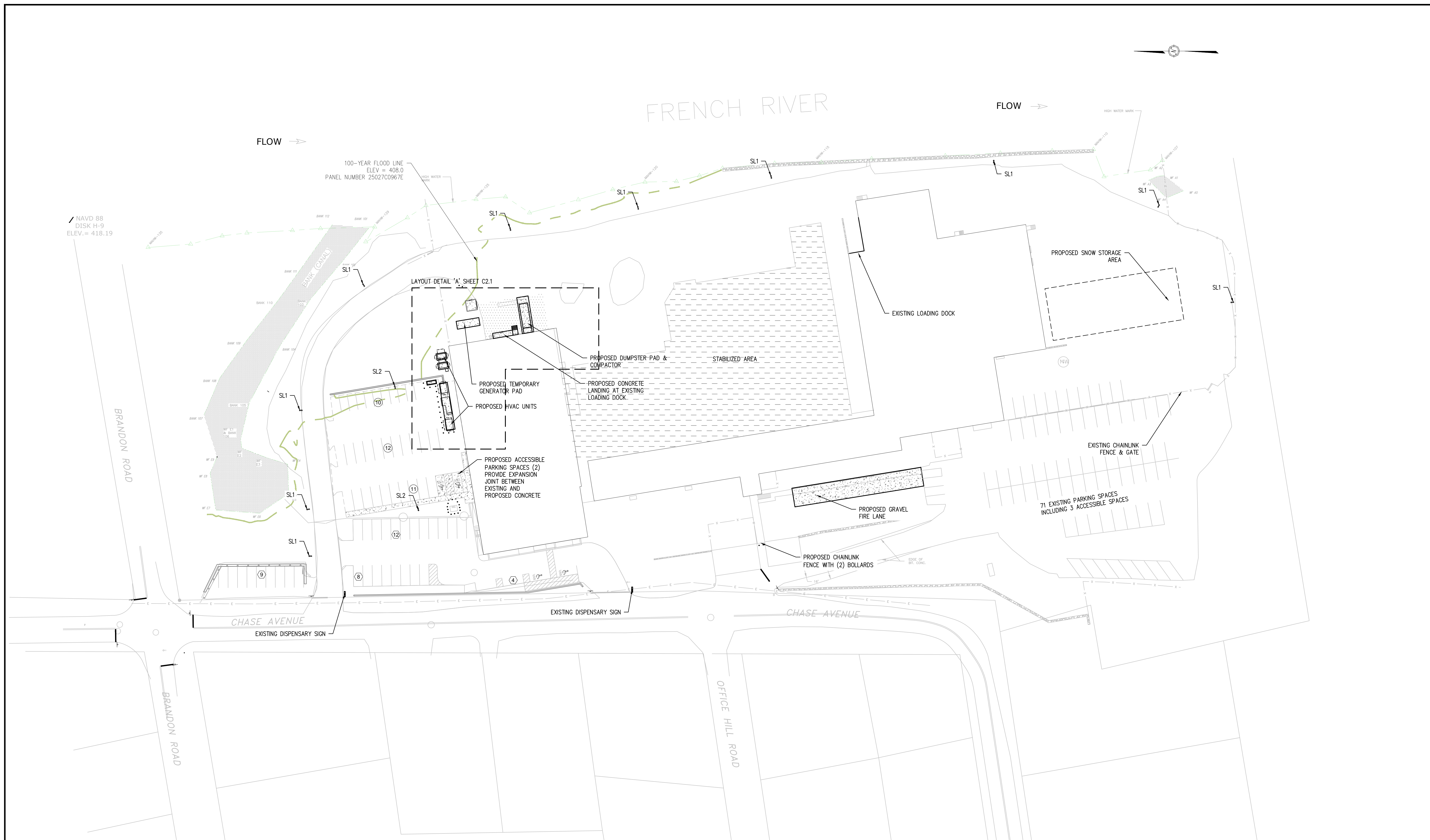
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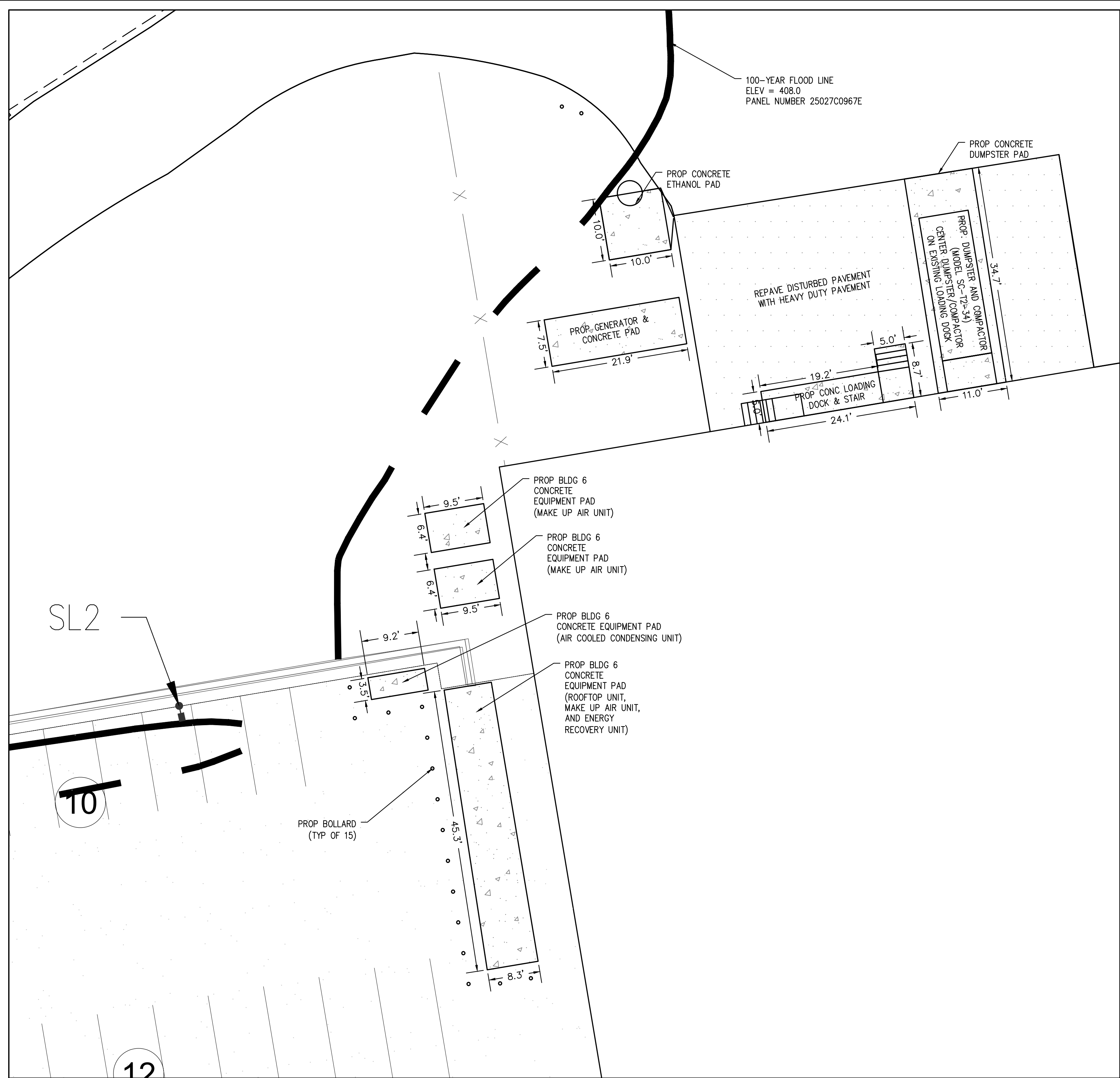
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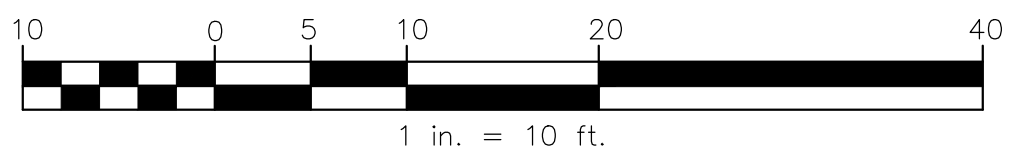
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OF 15





LAYOUT DETAIL 'A'



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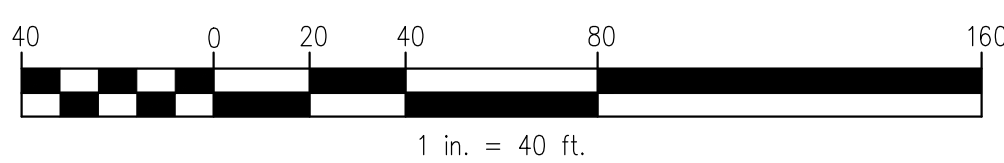
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DUDLEY, MASSACHUSETTS

SCALE:



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LAYOUT DETAILS
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

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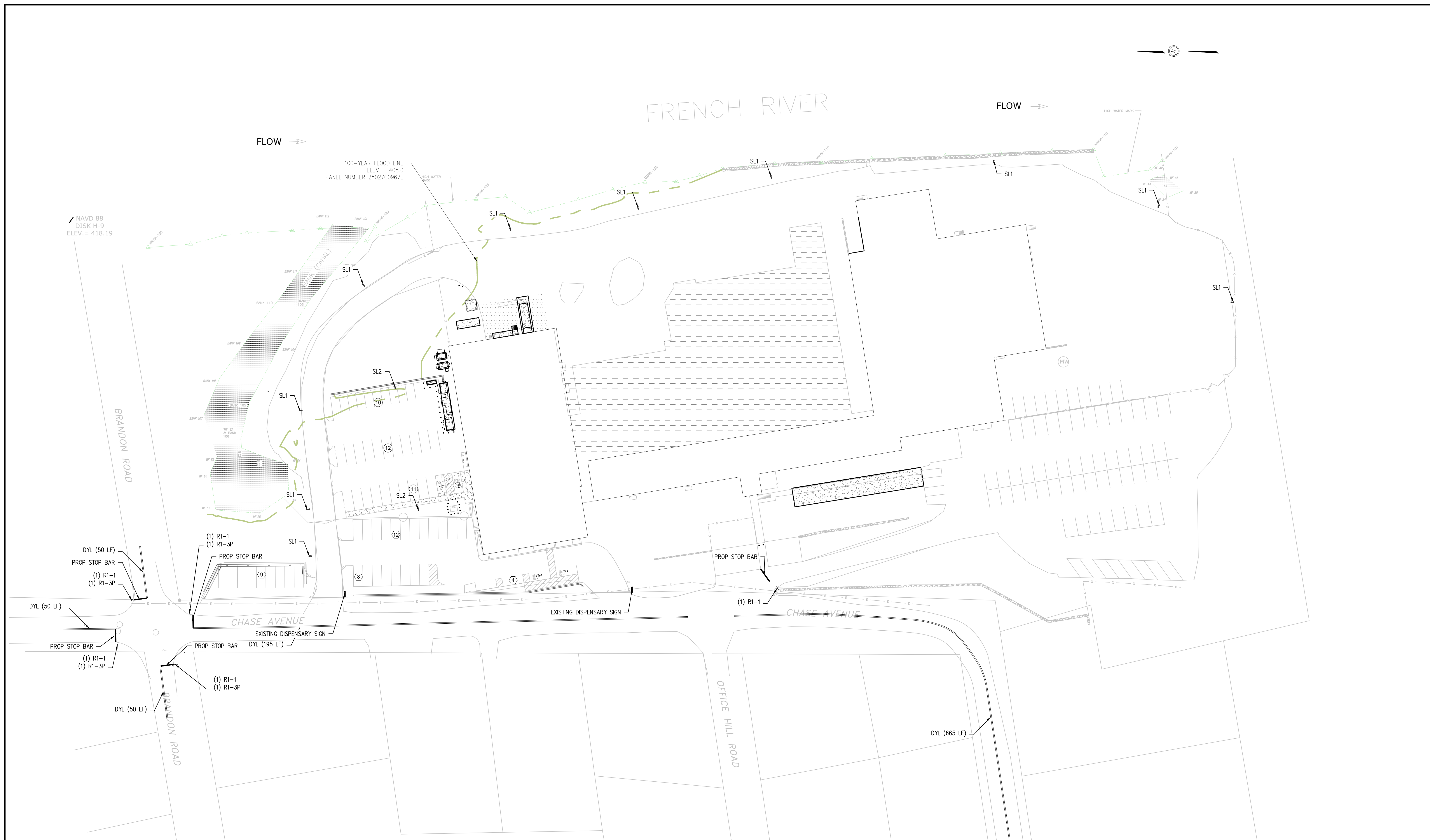
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C2.0-LAYOUT

SHEET NO.

C2.1

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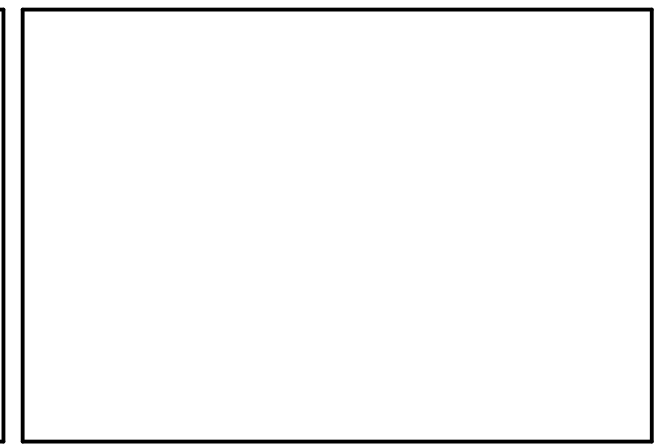
APPLICANT:

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DUDLEY, MASSACHUSETTS

SCALE:

1 in. = 40 ft.

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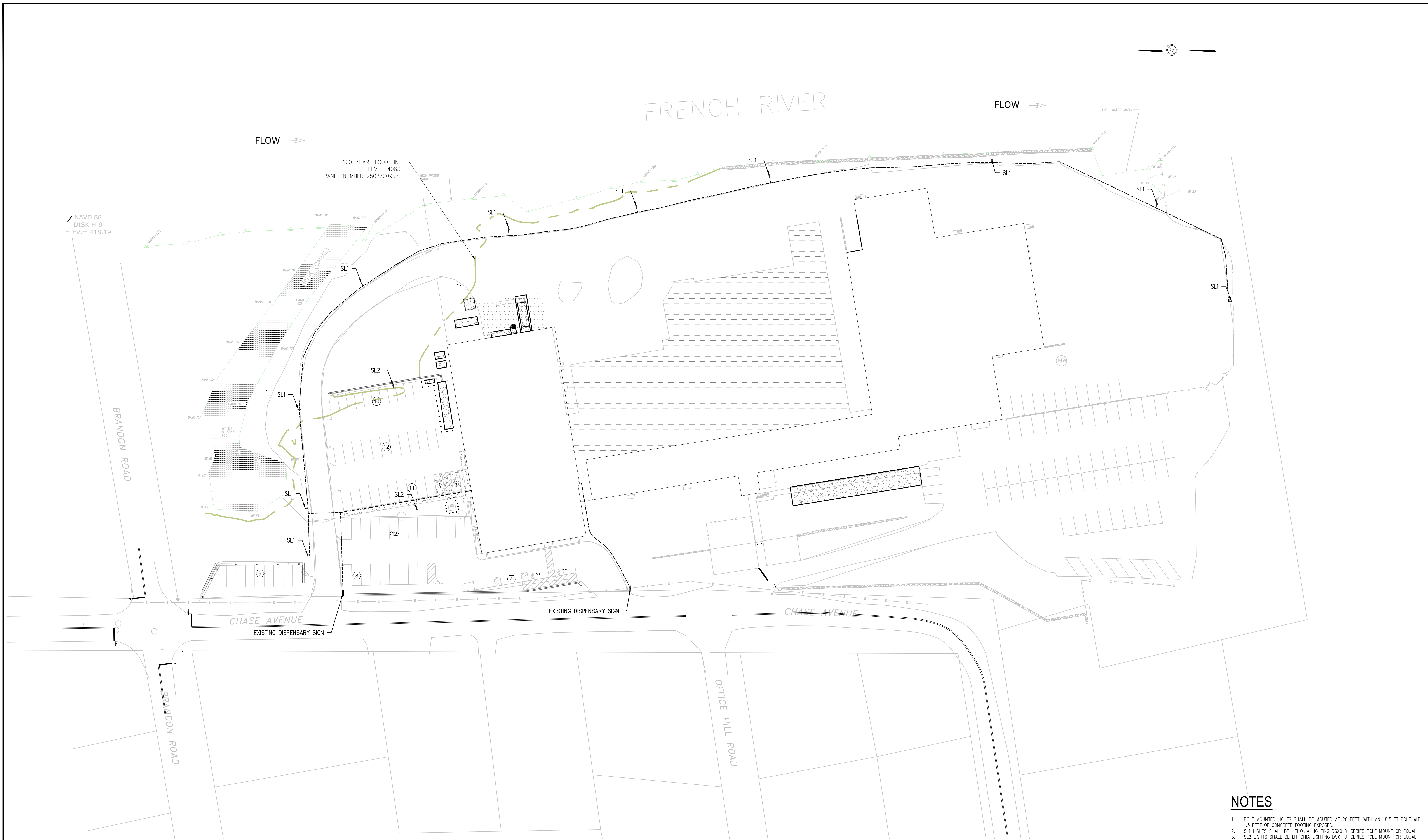
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STRIPING PLAN 35-37 CHASE AVENUE DUDLEY, MASSACHUSETTS			
NO.	DATE	DESCRIPTION	BY
1.	2/22/23	REVISED PER PEER REVIEW, TOWN, AND CLIENT COMMENTS	FMM
2.	3/13/23	REVISED PER TOWN COMMENTS	FMM

JOB NO. 6907

DRAWING NO. C2.0-LAYOUT

SHEET NO. **C2.2** OF 15



NOTES

1. POLE MOUNTED LIGHTS SHALL BE MOUNTED AT 20 FEET, WITH AN 18.5 FT POLE WITH 1.5 FEET OF CONCRETE FOOTING EXPOSED.
2. SL1 LIGHTS SHALL BE LITHONIA LIGHTING DSX0 D-SERIES POLE MOUNT OR EQUAL.
3. SL2 LIGHTS SHALL BE LITHONIA LIGHTING DSX1 D-SERIES POLE MOUNT OR EQUAL.

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CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS
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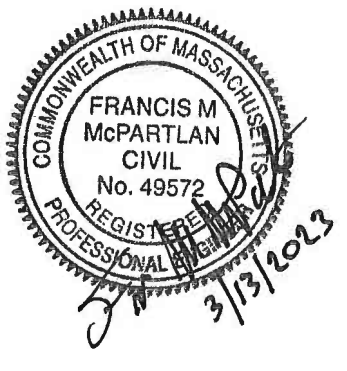
APPLICANT:

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DUDLEY, MASSACHUSETTS

SCALE:

40 0 20 40 80 160
1 in. = 40 ft.

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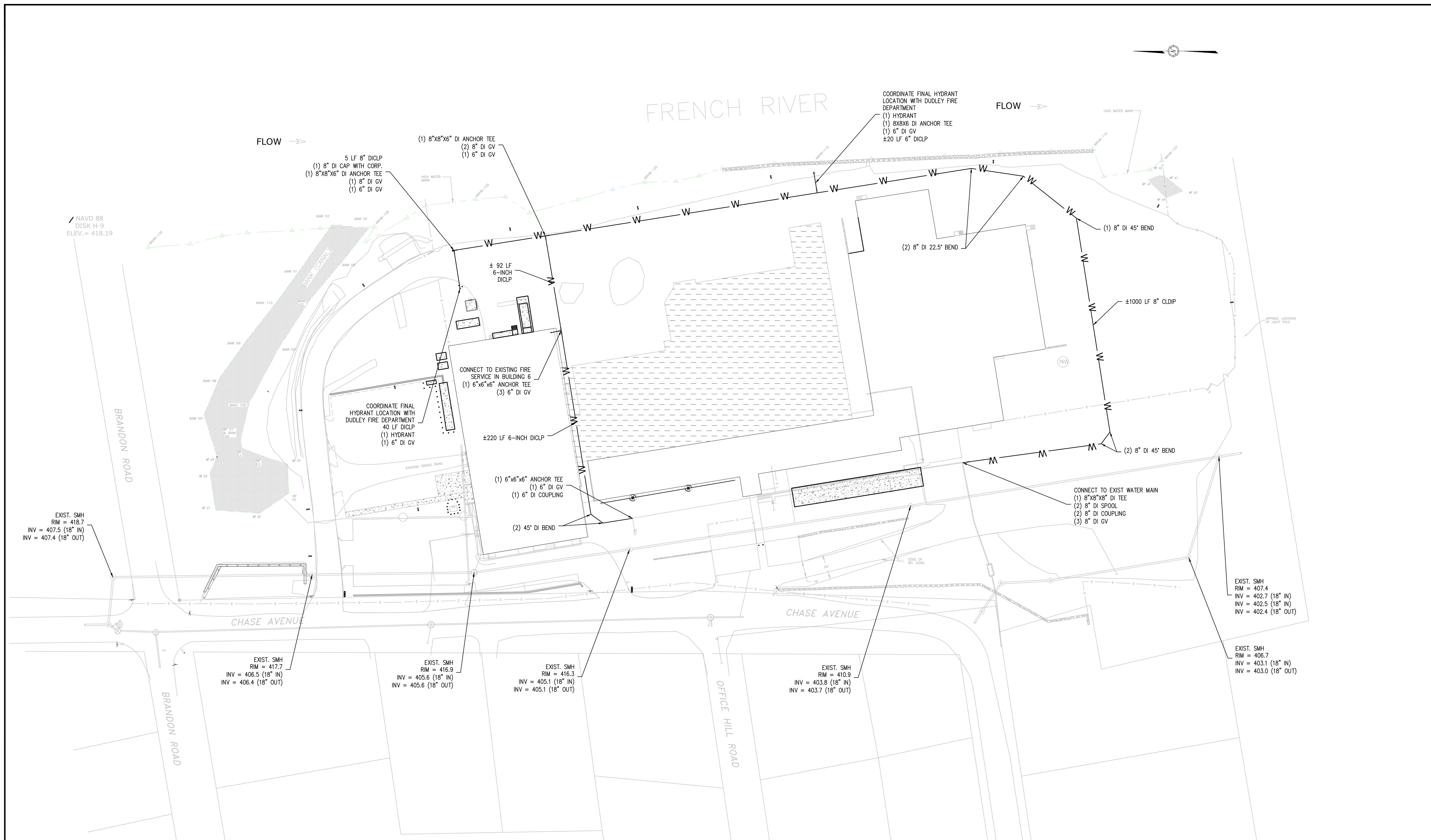
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LIGHTING PLAN 35-37 CHASE AVENUE DUDLEY, MASSACHUSETTS			
NO.	DATE	DESCRIPTION	BY
1.	2/22/23	REVISED PER PEER REVIEW, TOWN, AND CLIENT COMMENTS	FMM
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JOB NO. 6907

DRAWING NO. C2.0-LAYOUT

SHEET NO. **C2.3**
OF 15



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CIVIL ENGINEERS

LAND SURVEYORS

WETLAND CONSULTANTS

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OWNER:

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DUDLEY, MASSACHUSETTS

APPLICANT:

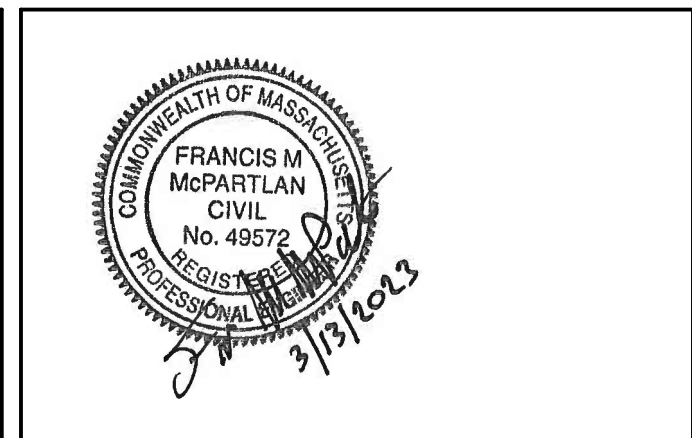
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DUDLEY, MASSACHUSETTS

SCALE:



1 in. = 40 ft.

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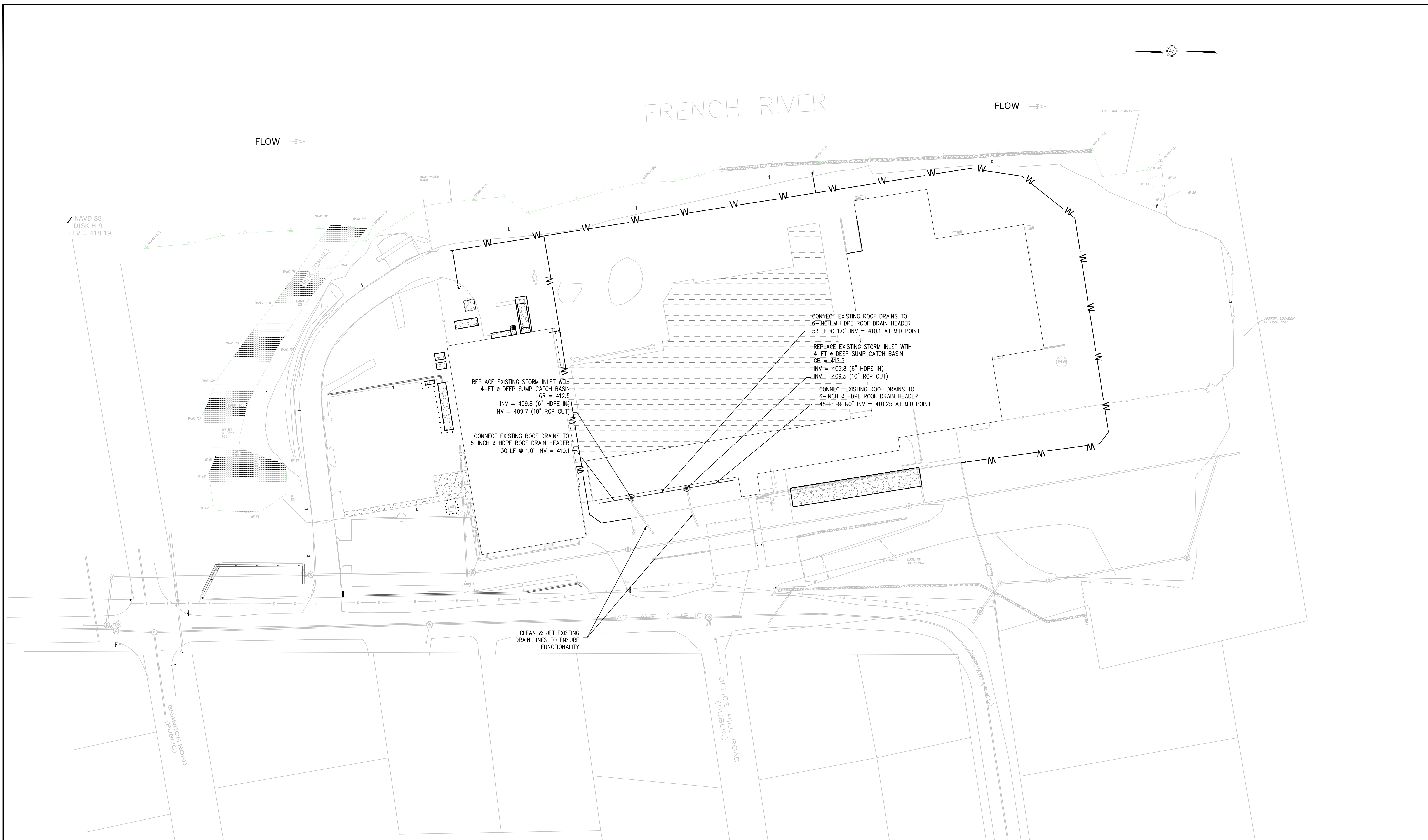
UTILITY PLAN 35-37 CHASE AVENUE DUDLEY, MASSACHUSETTS			
NO.	DATE	DESCRIPTION	BY
1.	2/22/23	REVISED PER PEER REVIEW, TOWN, AND CLIENT COMMENTS	FMM
2.	3/13/23	REVISED PER TOWN COMMENTS	FMM

JOB NO. 6907

DRAWING NO. 6907-UTI&DRN

SHEET NO. C3.0

OF 15



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OWNER:

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DUDLEY, MASSACHUSETTS

APPLICANT:

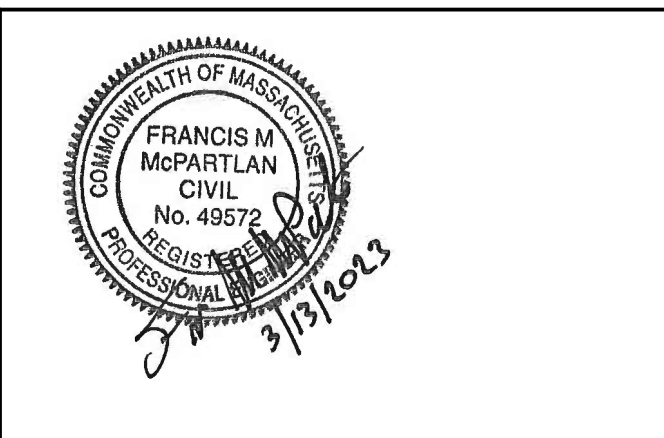
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SCALE:



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DRAINAGE PLAN 35-37 CHASE AVENUE DUDLEY, MASSACHUSETTS			
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JOB NO.

6907

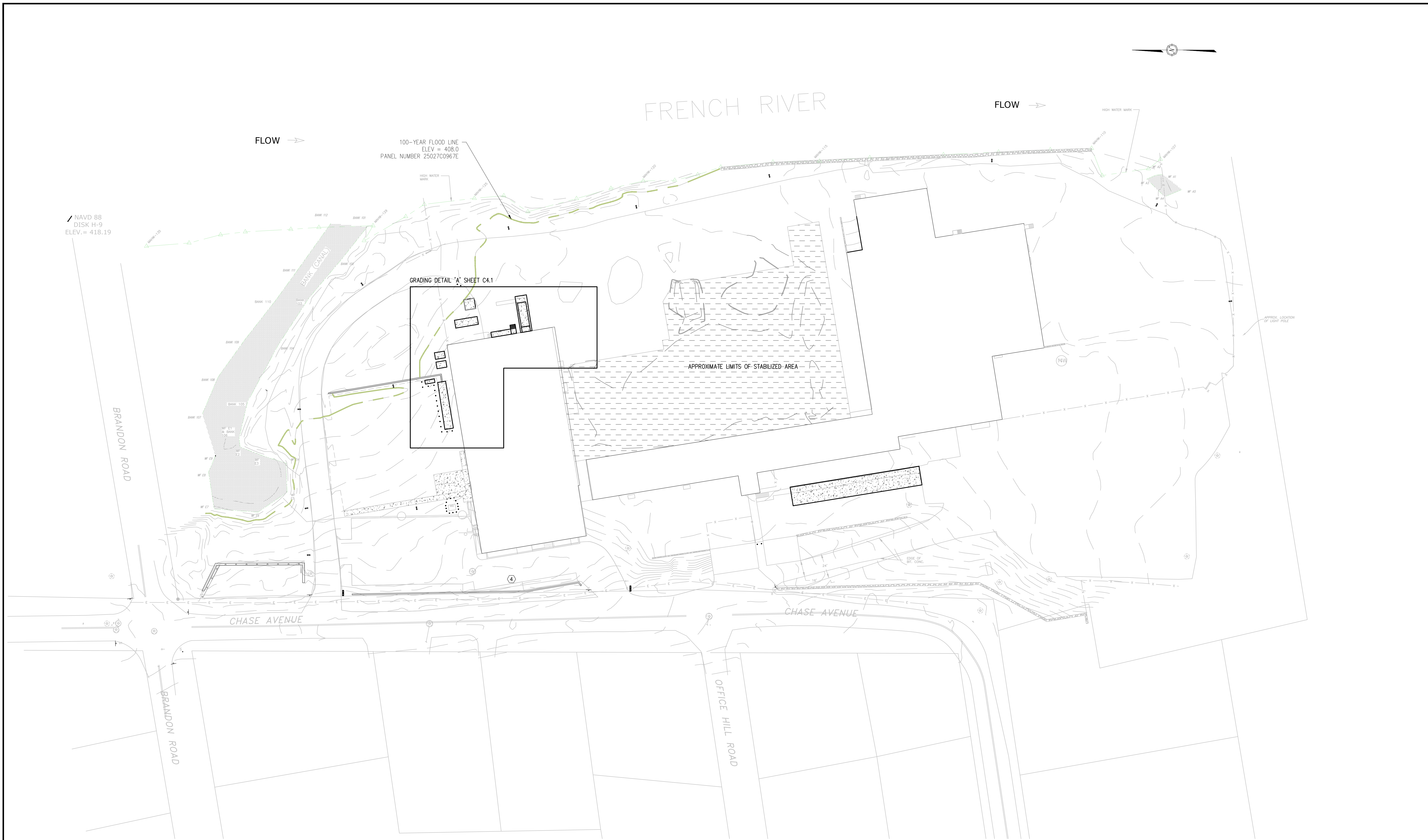
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C3.1

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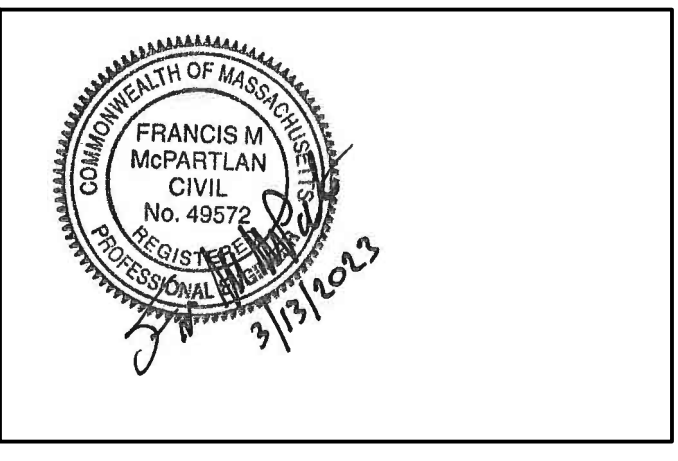
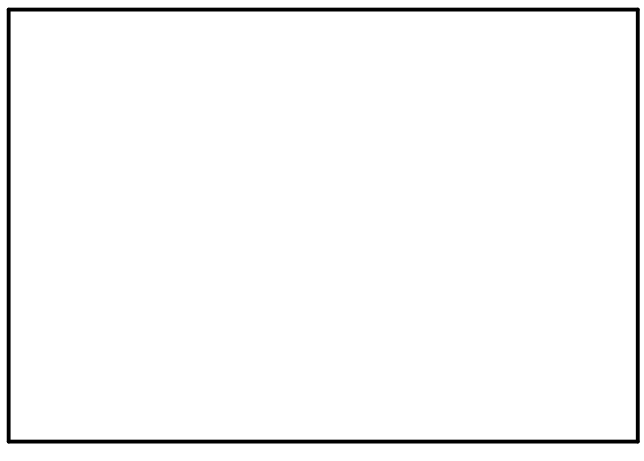
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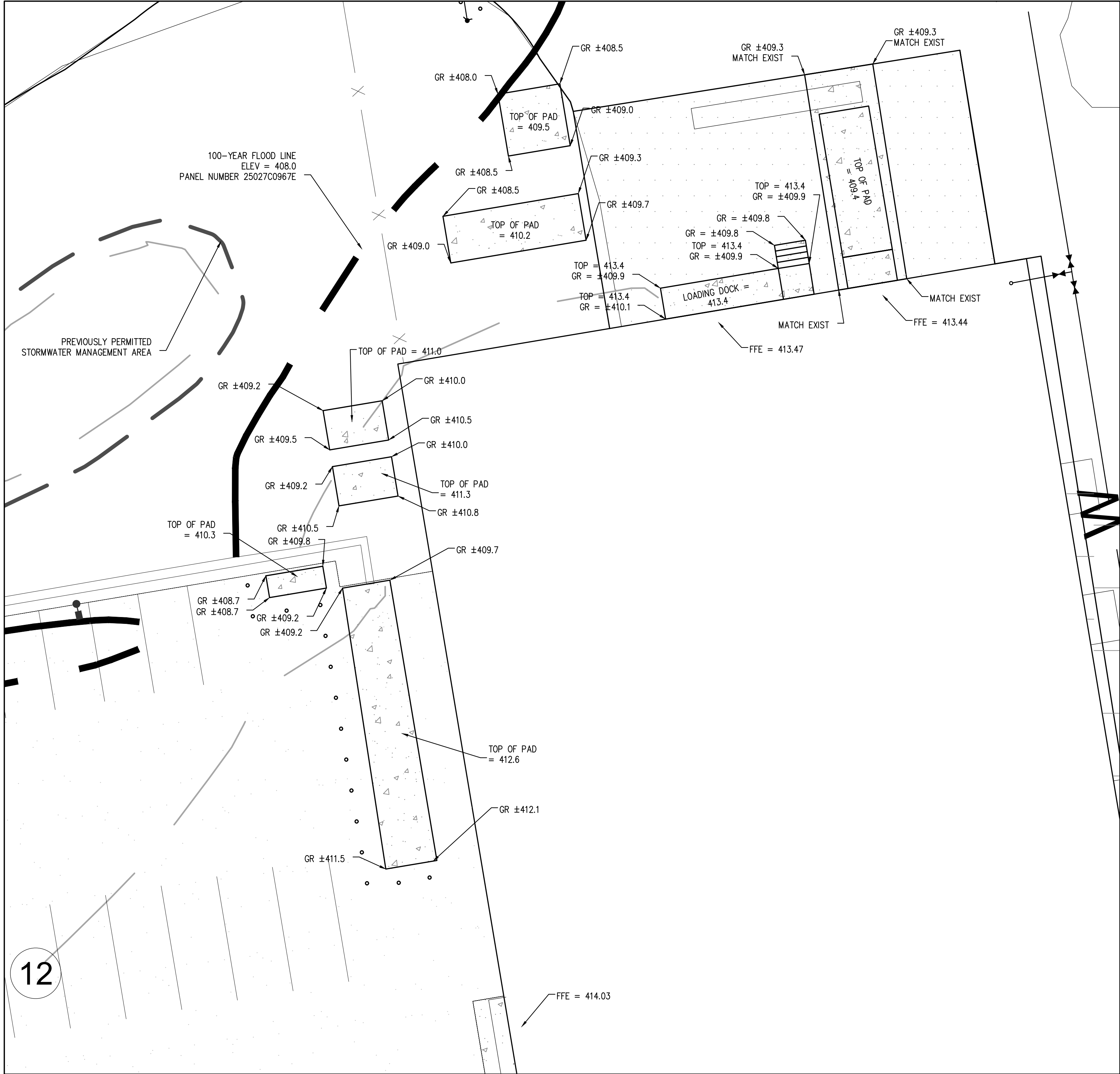
GRADING PLAN
35-37 CHASE AVENUE
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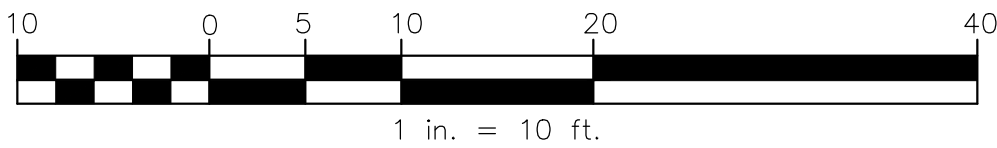
JOB NO. 6907

DRAWING NO. 6907-GRD

SHEET NO. **C4.0** OF 15



GRADING DETAIL 'A'



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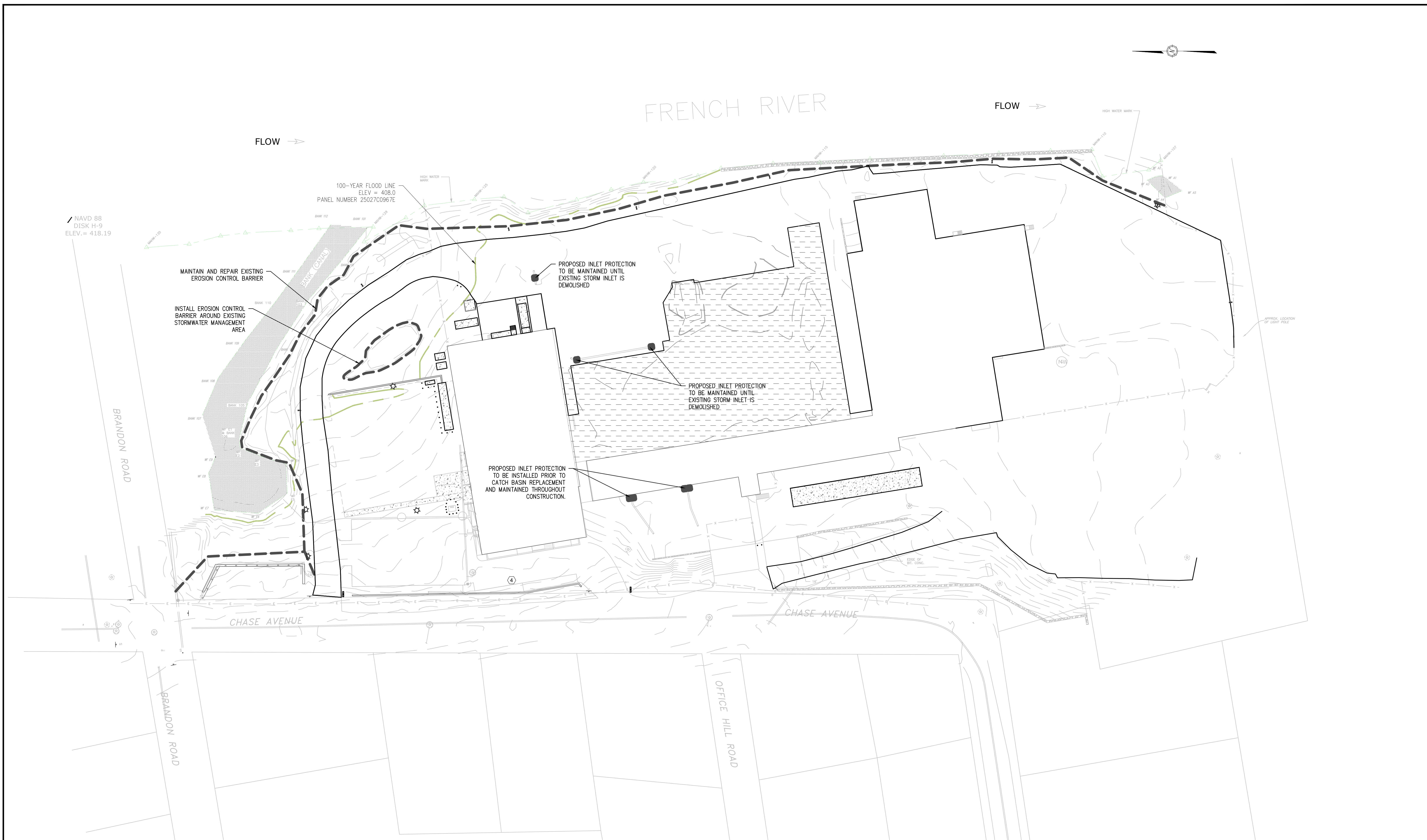
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GRADING DETAILS 35-37 CHASE AVENUE DUDLEY, MASSACHUSETTS			
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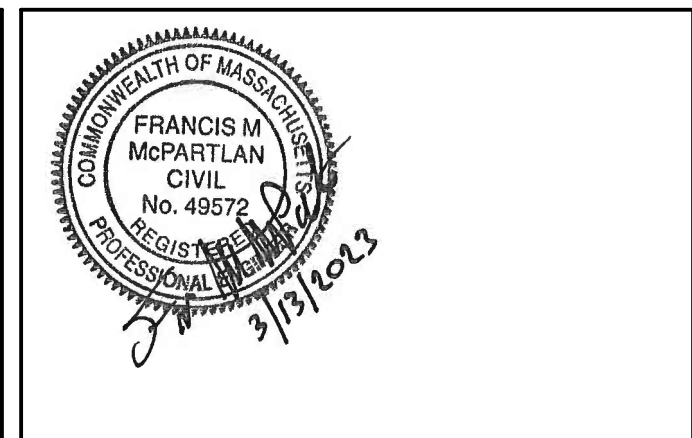
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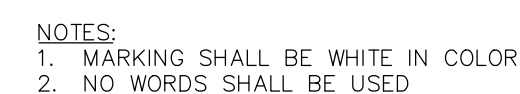
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SOIL EROSION & SEDIMENT CONTROL PLAN			
35-37 CHASE AVENUE			
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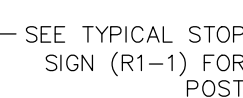
JOB NO. 6907

DRAWING NO. 6907-SESC

SHEET NO. **C5.0**
OF 15



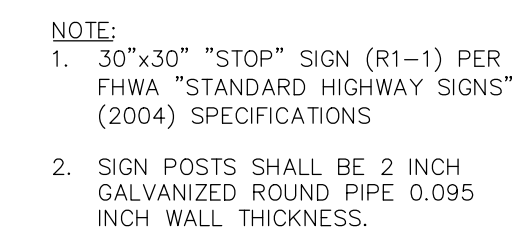
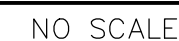
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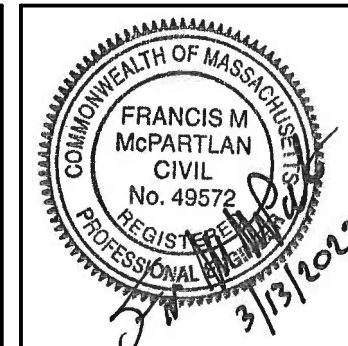
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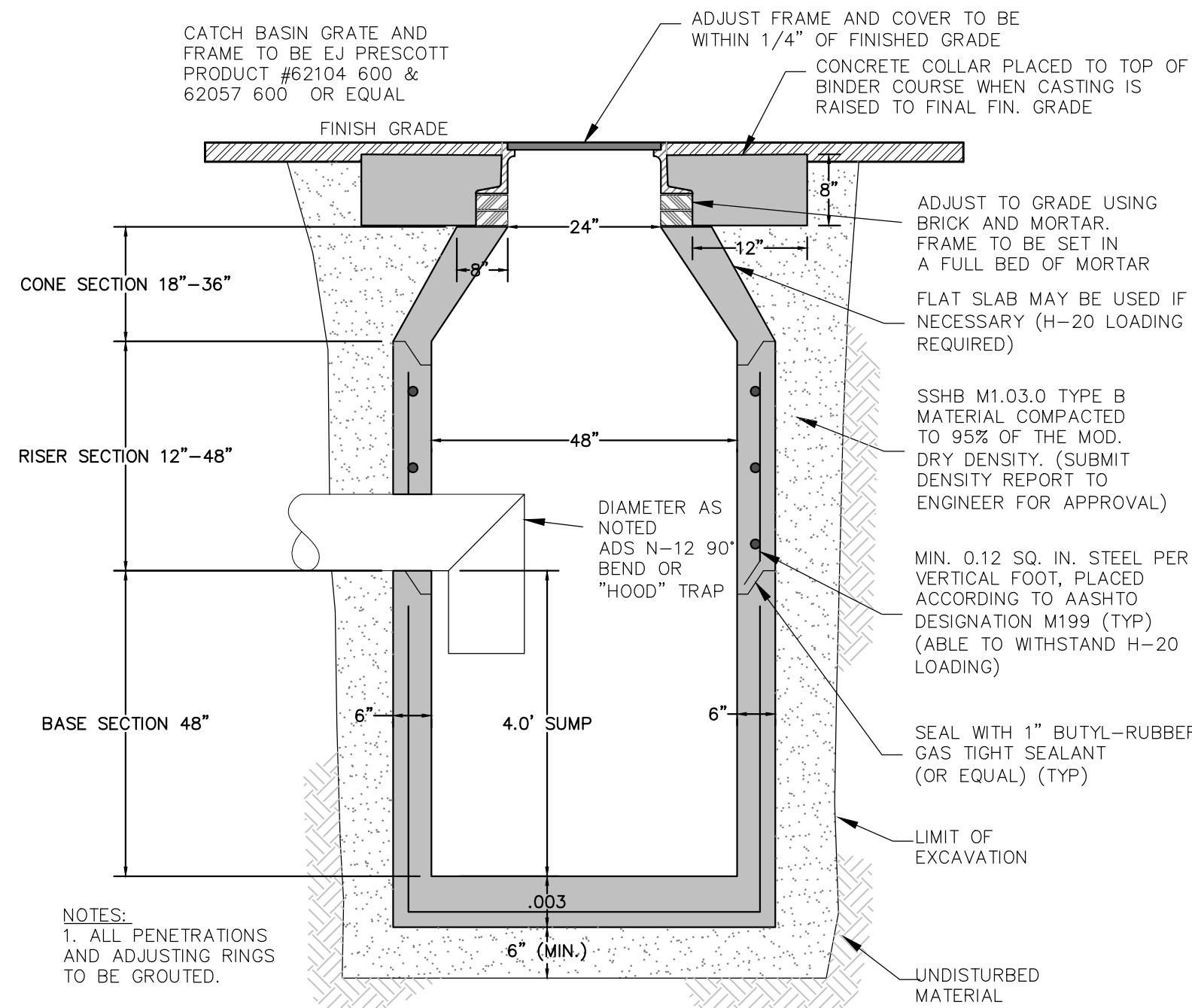
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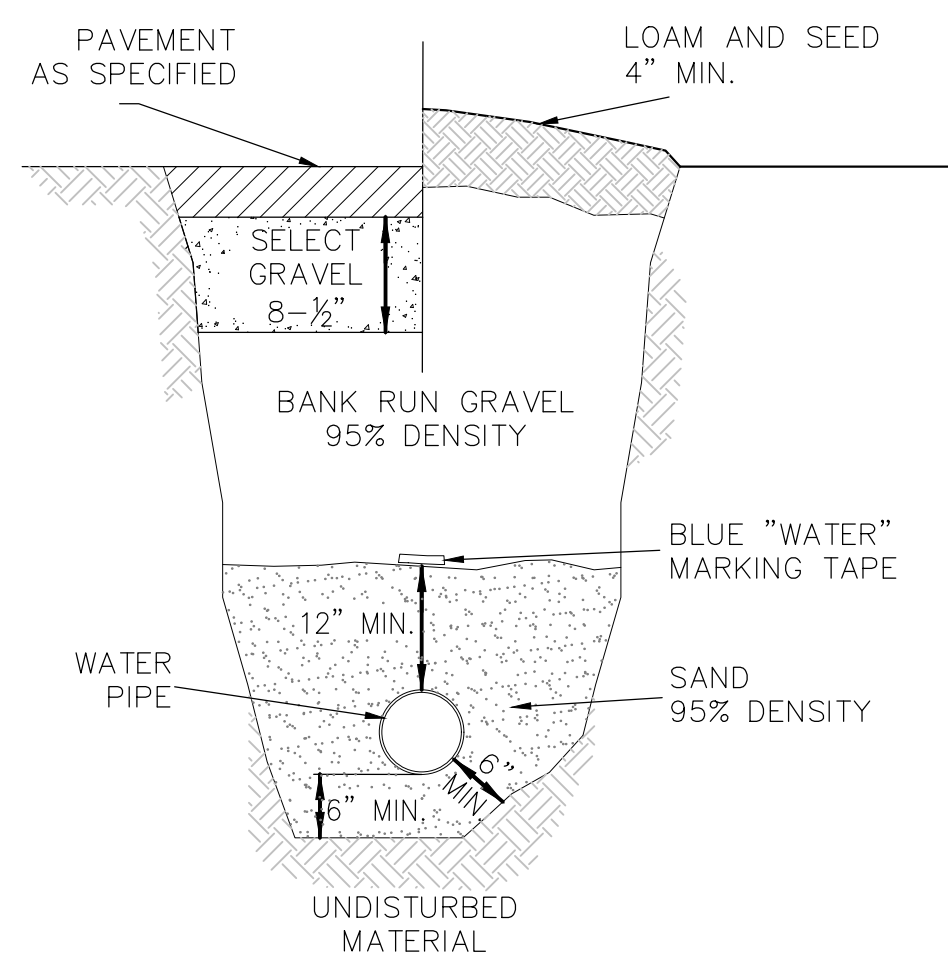
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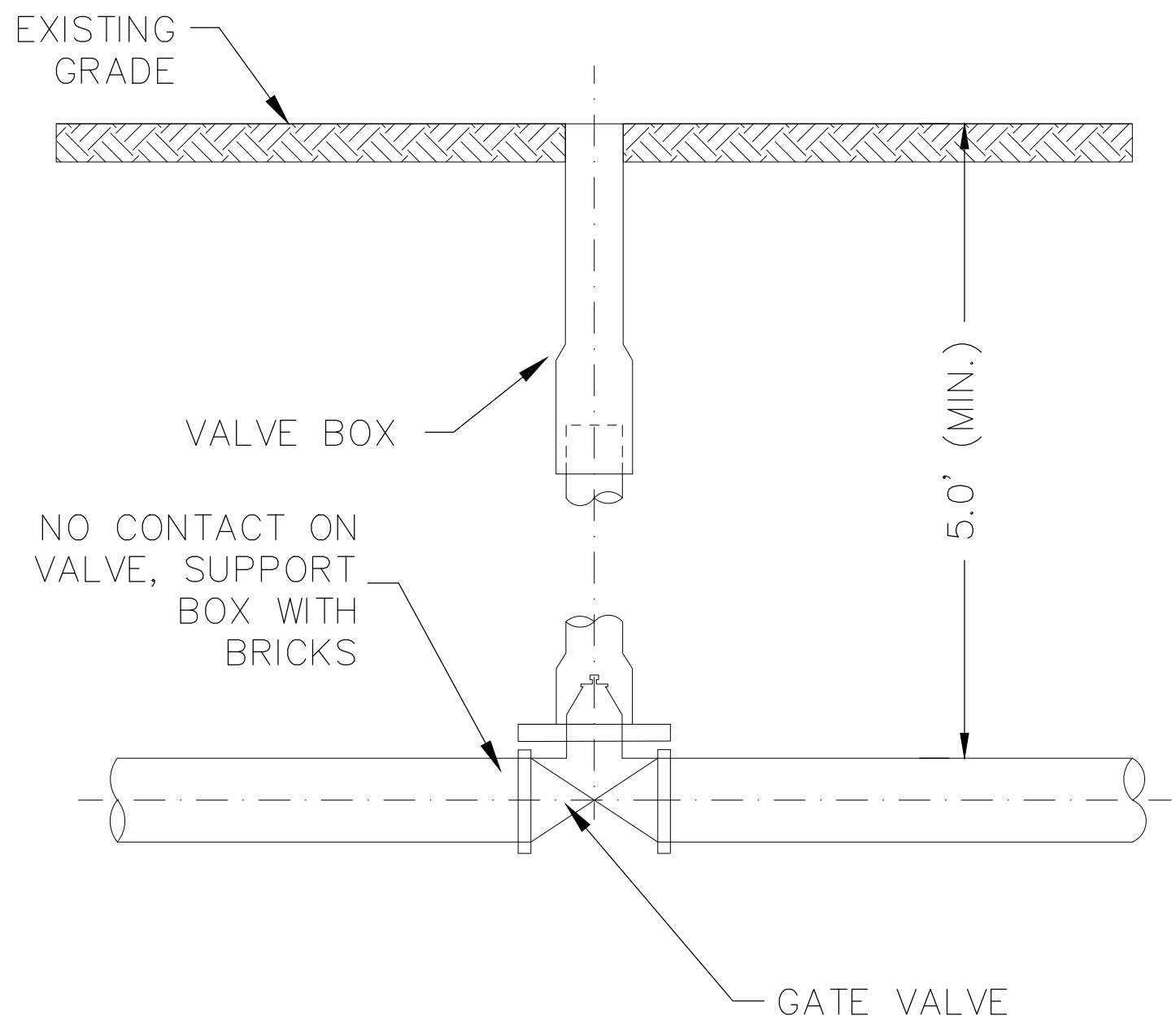
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				DRAWING NO.	6907-DET
DESIGN BY:	FMM	NO.	DATE	DESCRIPTION	BY
DRAWN BY:	FMM	1.	3/13/23	REVISED PER TOWN COMMENTS	FMM
CHECKED BY:	FMM				



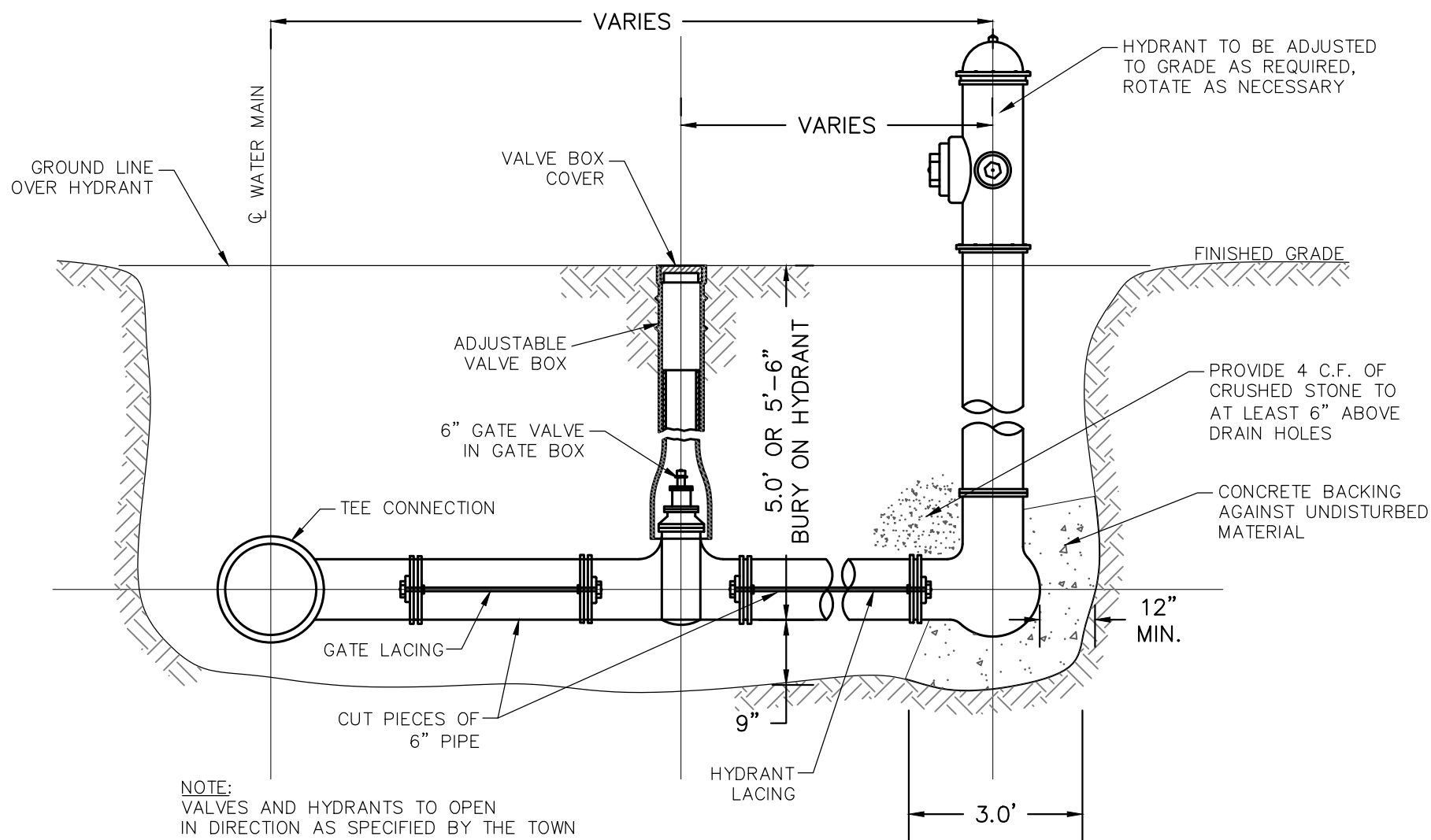
DEEP SUMP CONCRETE CATCH BASIN
NOT TO SCALE



WATER MAIN IN TRENCH DETAIL
NOT TO SCALE



GATE VALVE DETAIL
NOT TO SCALE



HYDRANT
NOT TO SCALE

PREPARED BY:

DILLIS & ROY
CIVIL DESIGN GROUP

CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS

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OWNER:

VERDE ORGANICA
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

APPLICANT:

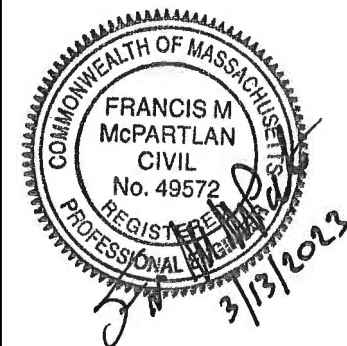
VERDE ORGANICA
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

SCALE:

40 0 20 40 80 160

1 in. = 40 ft.

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DATE: 11/30/2022

DESIGN BY: FMM

DRAWN BY: FMM

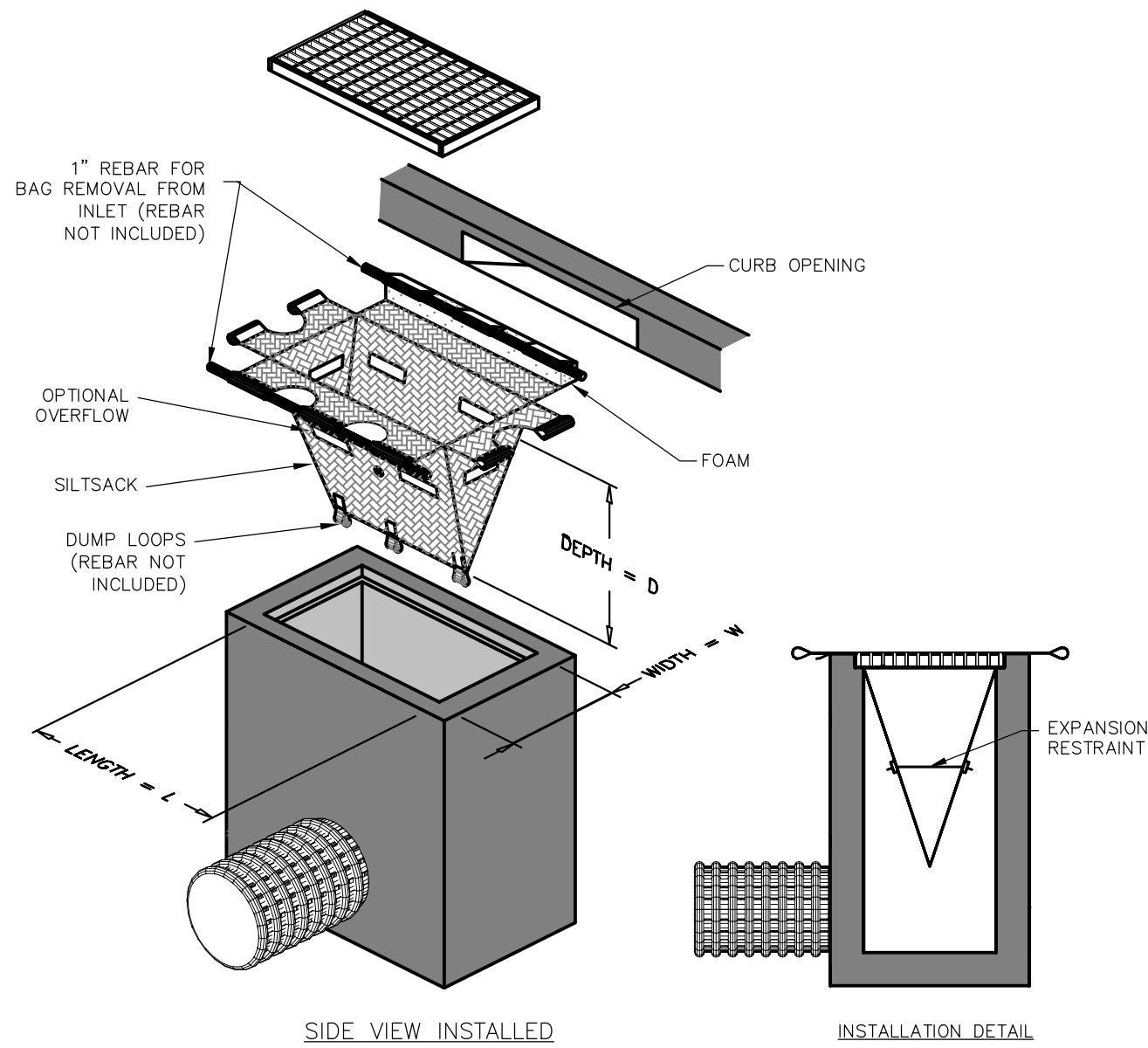
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CONSTRUCTION DETAILS 35-37 CHASE AVENUE DUDLEY, MASSACHUSETTS			
NO.	DATE	DESCRIPTION	BY
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2.	3/13/23	REVISED PER TOWN COMMENTS	FMM

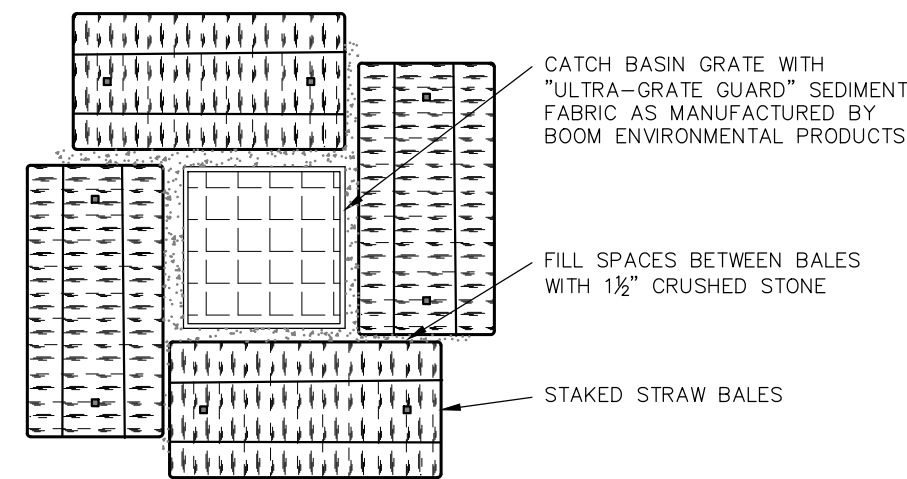
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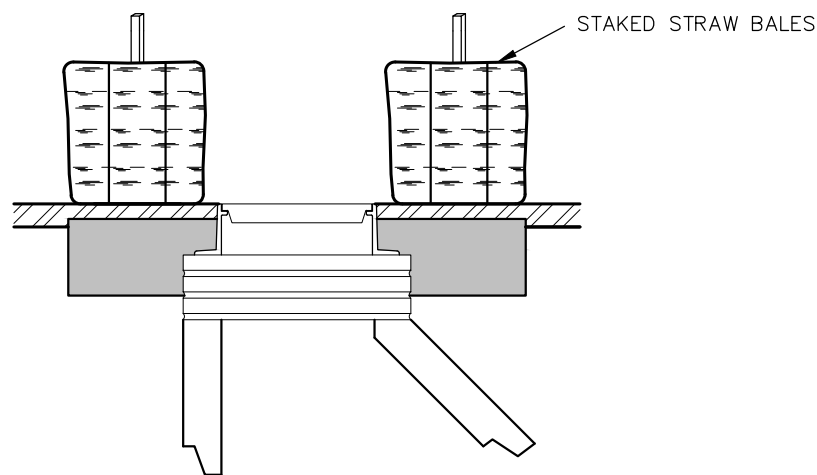
SHEET NO. C6.1 OF 15



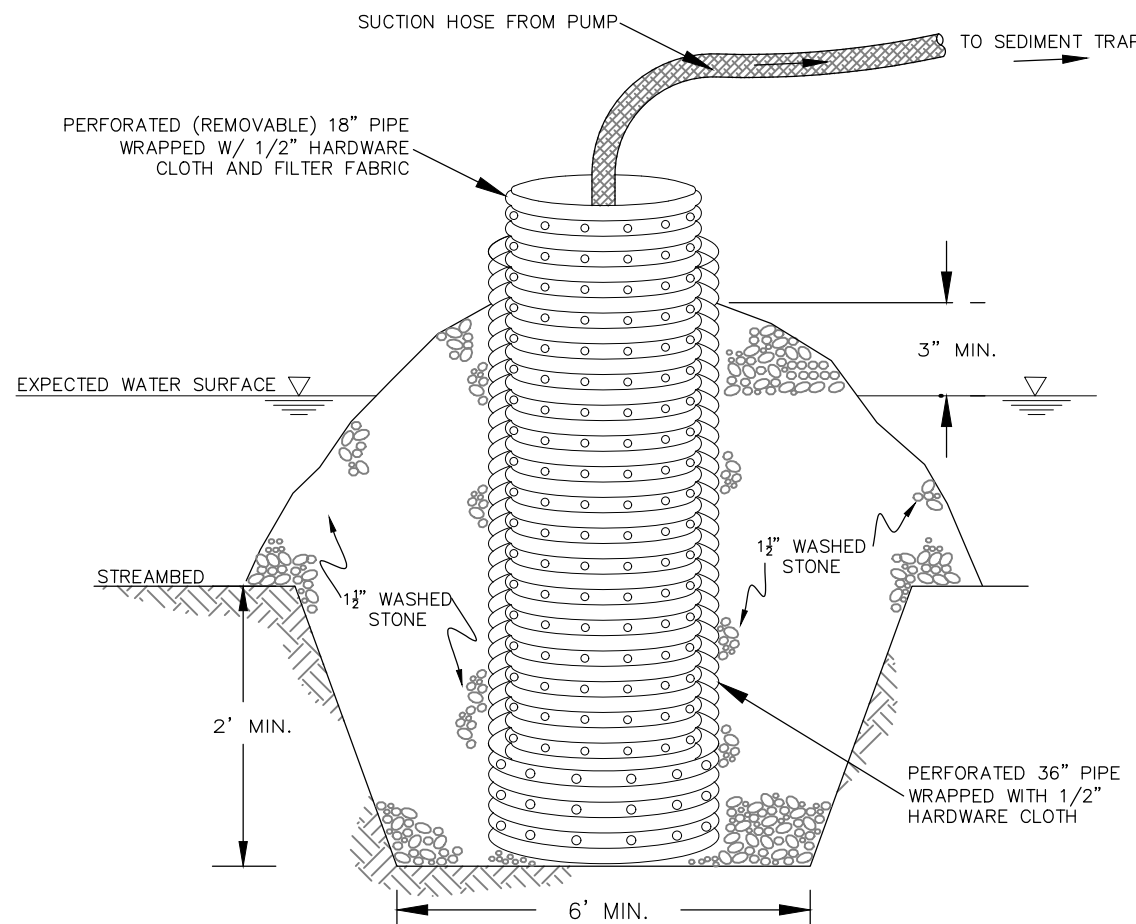
SILT SACK
NOT TO SCALE



PLAN VIEW
NOT TO SCALE

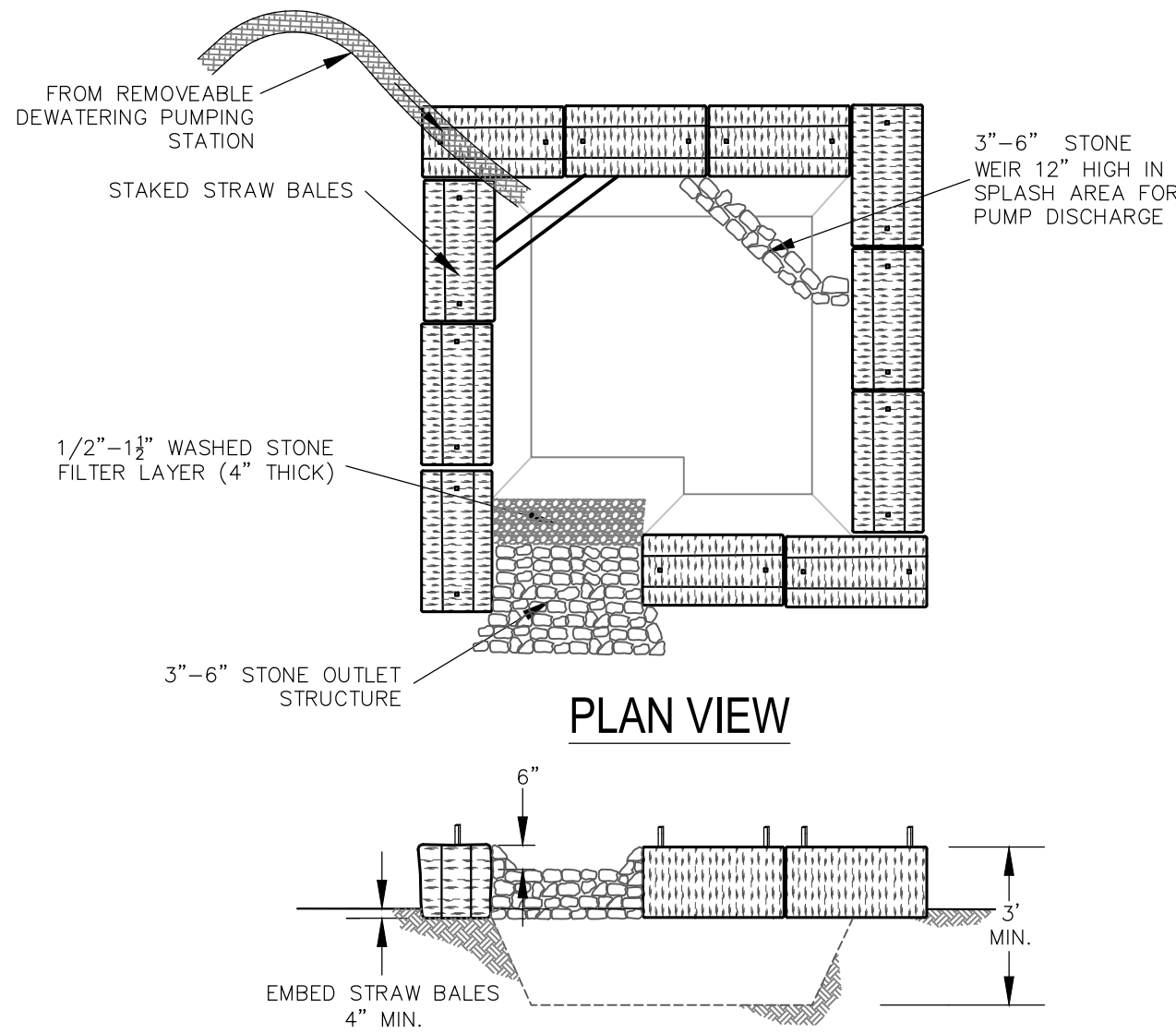


CATCH BASIN INLET PROTECTION
NOT TO SCALE

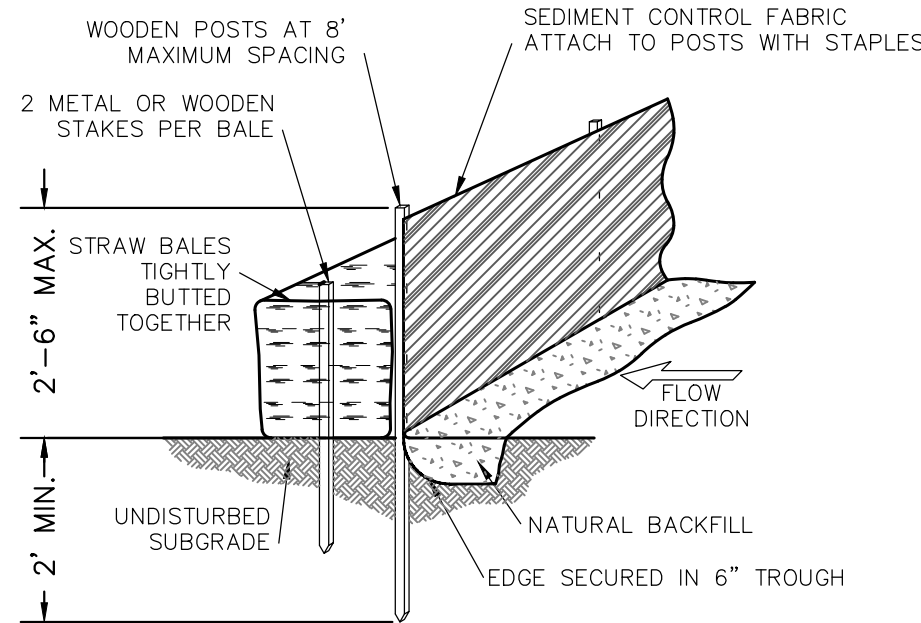


- NOTES:
1. THE OUTER PIPE SHALL BE A 30" DIA. CORRUGATED METAL OR HDPE PIPE. THE OUTER PIPE SHALL BE WRAPPED WITH 1/2" HARDWARE CLOTH TO PREVENT BACKFILL MATERIAL FROM ENTERING THE PERFORATIONS. AFTER INSTALLING THE OUTER PIPE, BACKFILL AROUND OUTER PIPE WITH 1/2" WASHED STONE.
 2. THE INSIDE STANDPIPE (CENTER PIPE) SHOULD BE CONSTRUCTED BY PERFORATING AN 18" CORRUGATED METAL, HDPE OR PVC PIPE. THE PERFORATIONS SHALL BE 1" DIAMETER HOLES 6" ON CENTER. THE CENTER PIPE SHALL BE WRAPPED WITH 1/2" HARDWARE CLOTH FIRST, THEN WRAPPED AGAIN WITH FILTER FABRIC (MIGRAT 140N OR EQUAL).
 3. THE CENTER PIPE SHOULD EXTEND 12" TO 18" ABOVE THE ANTICIPATED WATER SURFACE ELEVATION OR RISER CREST ELEVATION WHEN DEWATERING A BASIN.

REMOVABLE DEWATERING PUMPING STATION
NOT TO SCALE



SECTION
SEDIMENT TRAP
NOT TO SCALE



NOTE: SILTATION BARRIER IS TO BE INSTALLED AROUND THE PERIMETER OF THE SITE FOR THE DURATION OF THE PROJECT.

SILTATION BARRIER
NOT TO SCALE

EROSION CONTROL NOTES:

A. MANAGEMENT STRATEGIES:

1. CONSTRUCTION SHALL BE SEQUENCED SO THAT GRADING OPERATIONS CAN BEGIN AND END AS QUICKLY AS POSSIBLE.
2. EROSION CONTROL MEASURES SHALL BE INSPECTED, REPAIRED, AND INSTALLED PRIOR TO ANY DISTURBANCE ON SITE.
3. AREAS WHICH ARE NOT TO BE DISTURBED SHALL BE CLEARLY MARKED BY FLAGS, SIGNS, ETC. RETAIN EXISTING VEGETATION WHERE FEASIBLE.
4. THERE SHALL BE NO STORAGE OF ANY KIND OF ANY CHEMICALS, PESTICIDES, FUELS AND OTHER POTENTIALLY TOXIC OR HAZARDOUS MATERIALS ON SITE.
5. NO DEBRIS, JUNK, RUBBISH OR OTHER WASTE MATERIALS SHALL BE BURIED ON THE SITE.
6. STUMPS AND OTHER WOOD DEBRIS SHALL BE DISPOSED OF IN ACCORDANCE WITH THE "POLICY ON THE DISPOSAL OF WOODWASTES" PUBLISHED BY THE DEPARTMENT OF ENVIRONMENTAL AFFAIRS, DATED AUGUST 14, 1987.
7. THE JOB SUPERINTENDENT SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL PRACTICES.

B. MAINTENANCE/ PERFORMANCE STANDARDS:

ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL WITH AN ACCUMULATION OF 1/2" OR MORE. THE FOLLOWING ITEMS SHALL BE CHECKED IN PARTICULAR:

1. THE EROSION CONTROL SHALL BE CHECKED REGULARLY FOR TEARS, DETERIORATION, AND UNDERMINING.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE RESEEDING AS NEEDED.
3. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO THE PUBLIC ROAD. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH 2 INCH STONE AS CONDITIONS DEMAND AND OR CLEANOUT/REPLACEMENT OF STONE IF CLOGGING OR SEDIMENTATION OCCURS. ALL MATERIALS SPILLED DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO THE TOWN ROAD MUST BE REMOVED DAILY BY SWEEPING OR OTHER SUITABLE MEANS.
4. ALL AREAS ON SITE SUBJECT TO EROSION/SEDIMENTATION SHALL BE INSPECTED ON A REGULAR BASIS. ALL ITEMS SPECIFIED ON THIS AND OTHER PLANS SHALL BE INSPECTED TO VERIFY THAT THEY ARE OPERATING AS DESIGNED AND INTENDED. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO MAINTAIN AND REPAIR ALL STRUCTURES.
5. THE ENTIRE DRAINAGE SYSTEM SHALL BE INSPECTED ON A REGULAR BASIS AND PRIOR TO AND IMMEDIATELY AFTER ANY RAINFALL EVENT WHILE THE SITE IS DISTURBED.
 - CATCH BASINS SHALL BE INSPECTED WEEKLY TO ENSURE THAT THEY ARE WATER TIGHT, HAVE ADEQUATE SUMP CAPACITY, THAT OIL AND GAS TRAPS ARE IN PLACE. THEY SHALL ALSO BE INSPECTED AFTER EVERY SIGNIFICANT RAINFALL EVENT (I.E. A TWO-YEAR STORM EVENT OR GREATER) DURING THE FIRST THREE (3) MONTHS OF BEING PLACED IN SERVICE TO ENSURE THAT THEY ARE FUNCTIONING IN AN ADEQUATE FASHION. THE BASINS SHALL BE CLEANED WITH A VACUUM TRUCK WHEN 1/2 OF THE SUMP IS FILLED WITH SEDIMENT BUT NOT LESS THAN TWO (2) TIMES PER YEAR. AFTER THE FIRST THREE (3) MONTHS OF SERVICE, THE BASINS SHALL BE INSPECTED NOT LESS THAN ONE (1) TIME PER YEAR TO ENSURE ADEQUATE FUNCTIONALITY. OIL/GAS TRAPS SHALL BE CLEANED WITH A VACUUM TRUCK AND MONITORED FOR HYDROCARBON BUILD UP SEMIANNUALLY.
 - DRAINAGE SWALES DURING CONSTRUCTION SHALL BE INSPECTED MONTHLY FOR EROSION, SEDIMENT ACCUMULATION AND LEAF BUILDUP. ALL ERODED AREAS SHALL BE STABILIZED. SEDIMENT SHALL BE REMOVED AND LEAF LITTER REMOVED.
 - DEWATERING OF EXCAVATIONS DURING CONSTRUCTION SHALL BE ADDRESSED ON AN INDIVIDUAL BASIS AS NEEDED. IF TEMPORARY DEWATERING IS REQUIRED ON THE SITE OR IN CLOSE PROXIMITY TO THE 100 FT BUFFER ZONE, SEDIMENT BASINS SHALL BE CONSTRUCTED OR SILT TRAPS SHALL BE UTILIZED. SILT TRAPS AND SEDIMENT BASINS SHALL BE MAINTAINED DURING THE DEWATERING OPERATION.

C. TEMPORARY MEASURES:

1. PLACE EROSION CONTROL BARRIERS AS SHOWN ON THE EROSION CONTROL PLAN.
2. IF LOAM IS PLACED OUTSIDE OF THE NORMAL GROWING SEASON SILT FENCE OR STRAW WADDLES SHALL BE PLACED BETWEEN THE LAWN AREA AND PAVEMENT.
3. CONSTRUCT TEMPORARY STONE PAD AT EXIT TO THE SITE AS SHOWN ON THE EROSION CONTROL PLAN.
4. DURING DRY PERIODS, PROVIDE MEANS FOR MITIGATION OF DUST, SUCH AS WATERING OF EXPOSED AREAS.
5. STOCKPILE LOCATIONS SHALL BE WITHIN THE PROPOSED LIMIT OF WORK. PLACE SILT FENCE AROUND ALL STOCK PILE AREAS. PILES LEFT FOR 21 DAYS OR MORE SHALL BE SEEDED OR COVER WITH PLASTIC SHEETING.
6. WASTE DISPOSAL RECEPTACLES AND TRAILERS WILL BE USED FOR THE DISPOSAL OF CONSTRUCTION DEBRIS, WHICH WILL BE REMOVED FROM SITE ACCORDING TO STATE, LOCAL AND FEDERAL GUIDELINES. CONSTRUCTION DEBRIS WILL INCLUDE PAVEMENT, UTILITY, EARTH AND BUILDING MATERIALS THAT CANNOT BE REUSED. THE RECEPTACLES WILL BE LOCATED ON-SITE AND COVERED.
7. PLACE STRAW BALES AROUND CATCHBASINS AND OTHER STORMDRAIN INLETS AFTER CONSTRUCTED. CATCH BASIN INSERTS MAY BE USED IN AREAS WHERE MANEUVERABILITY AROUND APPURTENANCES IS AN ISSUE.
8. IN ADDITION TO WHAT IS DEPICTED ON THE PLANS, SILT FENCE SHALL BE PLACED DOWN GRADIENT (UP-GRADIENT OF ANY STORM WATER APPURTENANCES, WETLAND BUFFER ZONES AND AREAS TO BE LEFT UNDISTURBED) TO EACH STRUCTURE DURING THE CONSTRUCTION PROCESS UNTIL THE DISTURBED AREA IS RESTORED.
9. THE DEVELOPER SHALL MAINTAIN ANY STORMWATER TREATMENT SYSTEMS (STS'S) USED TO TRAP SEDIMENT DURING CONSTRUCTION TO PREVENT SEDIMENT FROM LEAVING THE SITE AND SHALL REMOVE ALL SEDIMENT FROM ALL STS'S WHEN CONSTRUCTION IS FINISHED AND THE SITE IS STABILIZED.
10. ADDITIONAL EROSION CONTROL MEASURES DURING THE CONSTRUCTION PROCESS AS DEEMED NECESSARY BY THE TOWN OF HOLDEN.

D. PERMANENT STABILIZATION:

1. SLOPES IN EXCESS OF 3 TO 1 SHALL BE HYDRO-MULCHED. LOAMED (6" MIN.) AND SEEDED SLOPES WILL BE PROTECTED FROM WASHOUT BY MULCHING OR OTHER ACCEPTABLE SLOPE PROTECTION UNTIL VEGETATION IS ESTABLISHED. NO HERBICIDES, PESTICIDES, OR FERTILIZERS ARE TO BE USED WITHIN THE JURISDICTIONAL LIMITS OF THE DEPARTMENT OF CONSERVATION AND RECREATION.
2. SLOPES STEEPER THAN 3 TO 1 SHALL BE RESTORED WITH 6" OF LOAM (MIN.), SEED, AND STAKED DOWN EROSION CONTROL BLANKET SIMILAR TO NORTH AMERICAN GREEN SC 150 BN. INSTALL IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS. NO HERBICIDES OR FERTILIZERS ARE TO BE USED WITHIN THE JURISDICTIONAL LIMITS OF THE DEPARTMENT OF CONSERVATION AND RECREATION.
3. THE TEMPORARY MEASURES WILL NOT BE REMOVED UNTIL PERMANENT STABILIZATION HAS OCCURRED.

E. CONSTRUCTION SEQUENCE:

DURING THIS SEQUENCE ALL EROSION CONTROLS SHALL BE INSPECTED AND MAINTAINED. ALL DISTURBED AREAS SHALL BE STABILIZED BY SEEDING OR SOODING AS SOON AS POSSIBLE AFTER GRADING IS COMPLETE. EROSION BARRIERS SHALL BE REMOVED AFTER SLOPE STABILIZATION IS COMPLETE.

1. INSTALL EROSION AND SEDIMENT CONTROL MEASURES.
2. EXCAVATE TO SUBGRADE IN CUT SECTIONS; BRING FILL SECTIONS TO SUBGRADE USING EXCAVATED SOIL.
3. INSTALL BUILDING FOUNDATION, UNDERGROUND UTILITIES, AND BUILDING PAD. UTILITIES INCLUDE DRAINAGE SYSTEM, WATER, GAS AND ELECTRICAL UTILITIES.
4. PLACE COMPACTED BASE GRAVEL FOR THE PAVED AREAS; ROUGH GRADE AREAS TO BE LOAMED AND SEEDED.
5. BRING ALL FRAMES AND COVERS TO FINAL GRADE. INSTALL PAVEMENT, CURBING, AND SIDEWALKS.
6. FINALIZE GRADING, LOAM, SEED AND MULCH DISTURBED AREAS.
7. PLANT TREES, SHRUBS AND GROUND COVER AS INDICATED ON PLANS.

F. DEWATERING:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEWATERING OPERATIONS DURING CONSTRUCTION.
2. DEWATERING SHALL BE PERFORMED TO ACHIEVE CONSTRUCTION OF FOOTINGS, FOUNDATIONS, PAVEMENTS, AND OTHER SUBSURFACE UTILITIES AND APPURTENANCES IN DRY CONDITIONS.
3. DEWATERING SHALL BE PERFORMED THROUGH THE USE OF IN TRENCH SUMP PUMPS, WELLS, DRAINS AND OTHER ITEMS NECESSARY FOR CONSTRUCTION. CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN, OPERATE AND REMOVE ALL DEWATERING DEVICES AND APPURTENANCES AS REQUIRED FOR CONSTRUCTION. SUCH ACTIVITIES SHALL BE INCLUDED IN THE CONTRACTORS BID.
4. THE FLOW FROM DEWATERING PUMPS SHALL BE DISCHARGED TO A SEDIMENTATION TRAP OR DEVICE PRIOR TO DISCHARGE TO A RESOURCE AREA. REFER TO THE DETAILS ON THIS PLAN.
5. THE CONTRACTOR SHALL NOTIFY THE TOWN OF ALL DEWATERING ACTIVITIES AND COORDINATE THE LOCATION OF ALL DISCHARGE POINTS WITH THE TOWN PRIOR TO COMMENCING DEWATERING ACTIVITIES.

PREPARED BY:



CIVIL ENGINEERS LAND SURVEYORS WETLAND CONSULTANTS
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LUNENBURG, MA 01462 www.dillisandroy.com

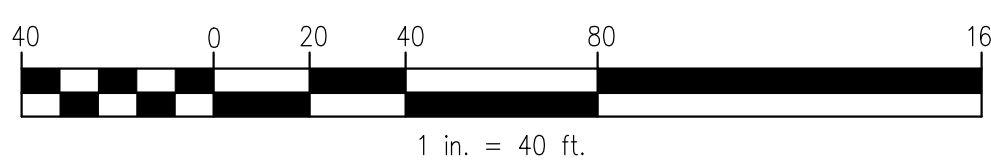
OWNER:

VERDE ORGANICA
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

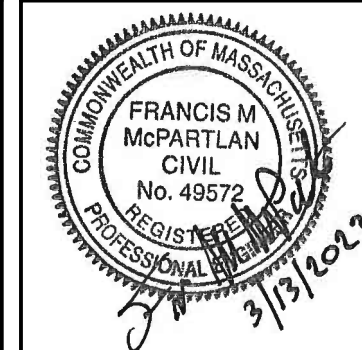
APPLICANT:

VERDE ORGANICA
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

SCALE:



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DATE:
11/30/2022

DESIGN BY:

FM

DRAWN BY:

FM

CHECKED BY:

FM

CONSTRUCTION DETAILS
35-37 CHASE AVENUE
DUDLEY, MASSACHUSETTS

NO.	DATE	DESCRIPTION	BY
1.	3/13/23	REVISED PER TOWN COMMENTS	FM

JOB NO.

6907

DRAWING NO.

6907-DET

SHEET NO.

C6.2
OF 15