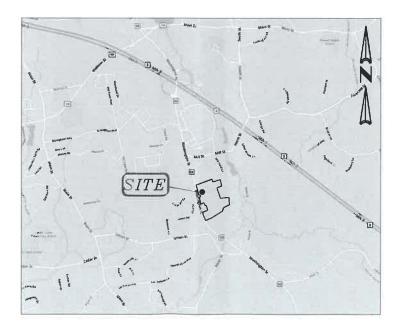
# SITE DEVELOPMENT PLANS

FOR

# BETWEEN 1167 & 1207 WASHINGTON ST. HANOVER, MA

### SEPTEMBER 26, 2022

SHEET INDEX								
SHEET No.	DESCRIPTION	LATEST REVISED	DATE	CONSTRUCTION		REVISIONS		
1	COVER SHEET							
2	OVERALL LAYOUT PLAN							
3	EXISTING CONDITIONS PLAN							
4	LAYOUT PLAN							
5	GRADING PLAN							
6	SEWER, DRAIN & UTILITY PLAN							
7	DETAIL SHEET							
8	DETAIL SHEET							



LOCATION MAP

# OWNER/ APPLICANT:

HANOVER WASHINGTON LIMITED PARTNERSHIP 625 MT. AUBURN ST. SUITE 210 CAMBRIDGE, MA 02138

# CIVIL ENGINEERS:

KELLY ENGINEERING GROUP, INC. 0 CAMPANELLI DRIVE BRAINTREE, MA 02184





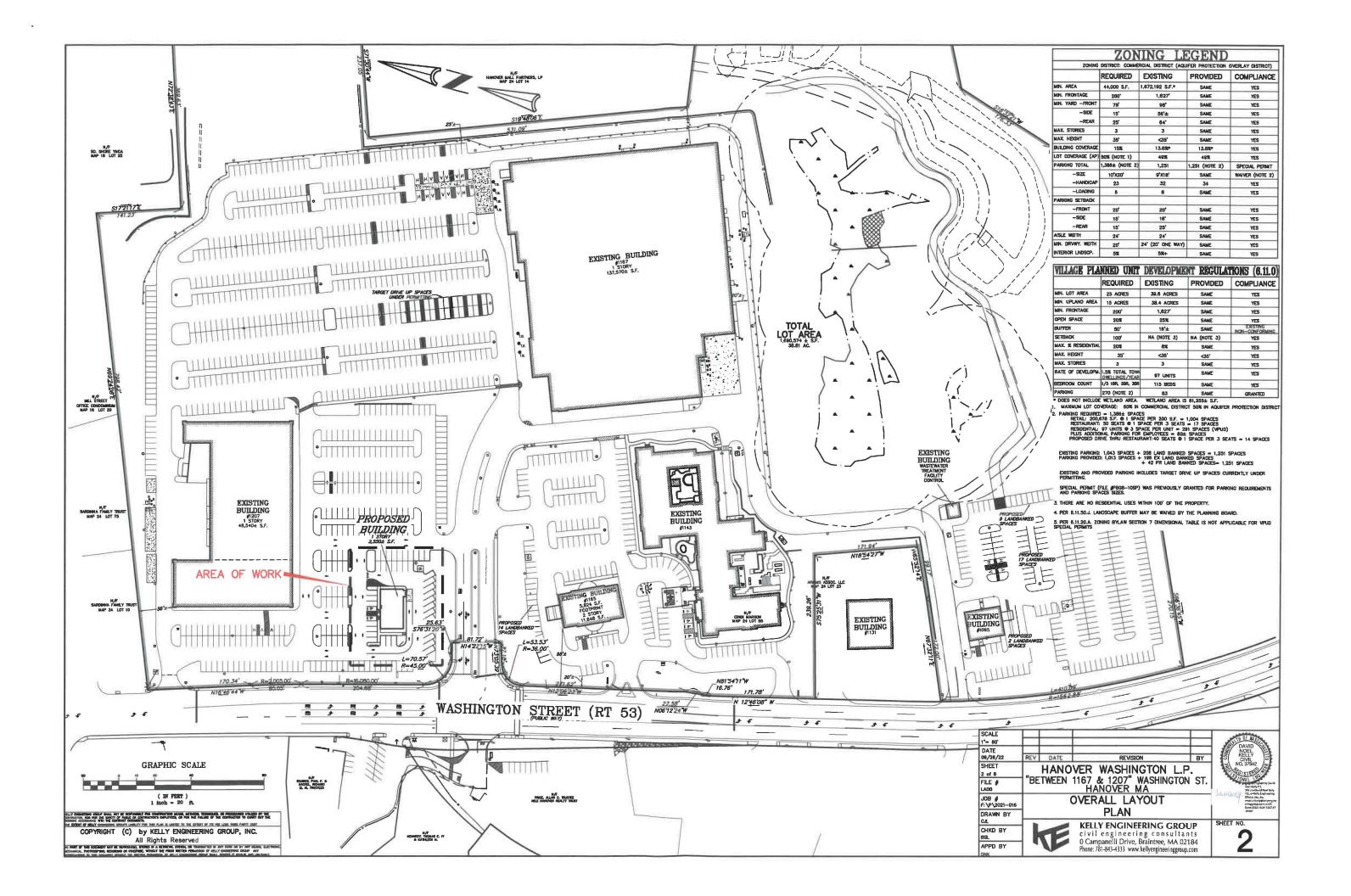


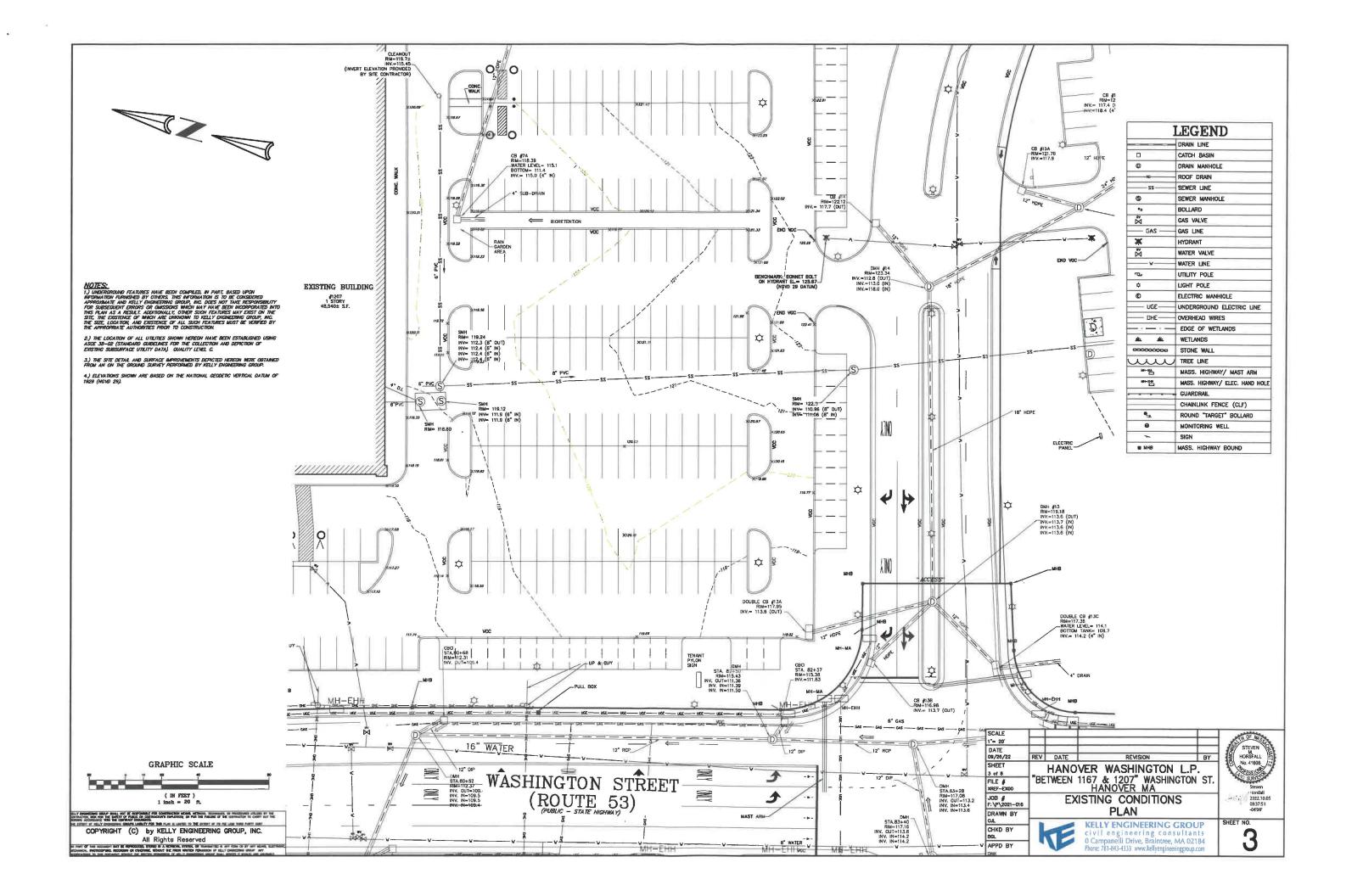
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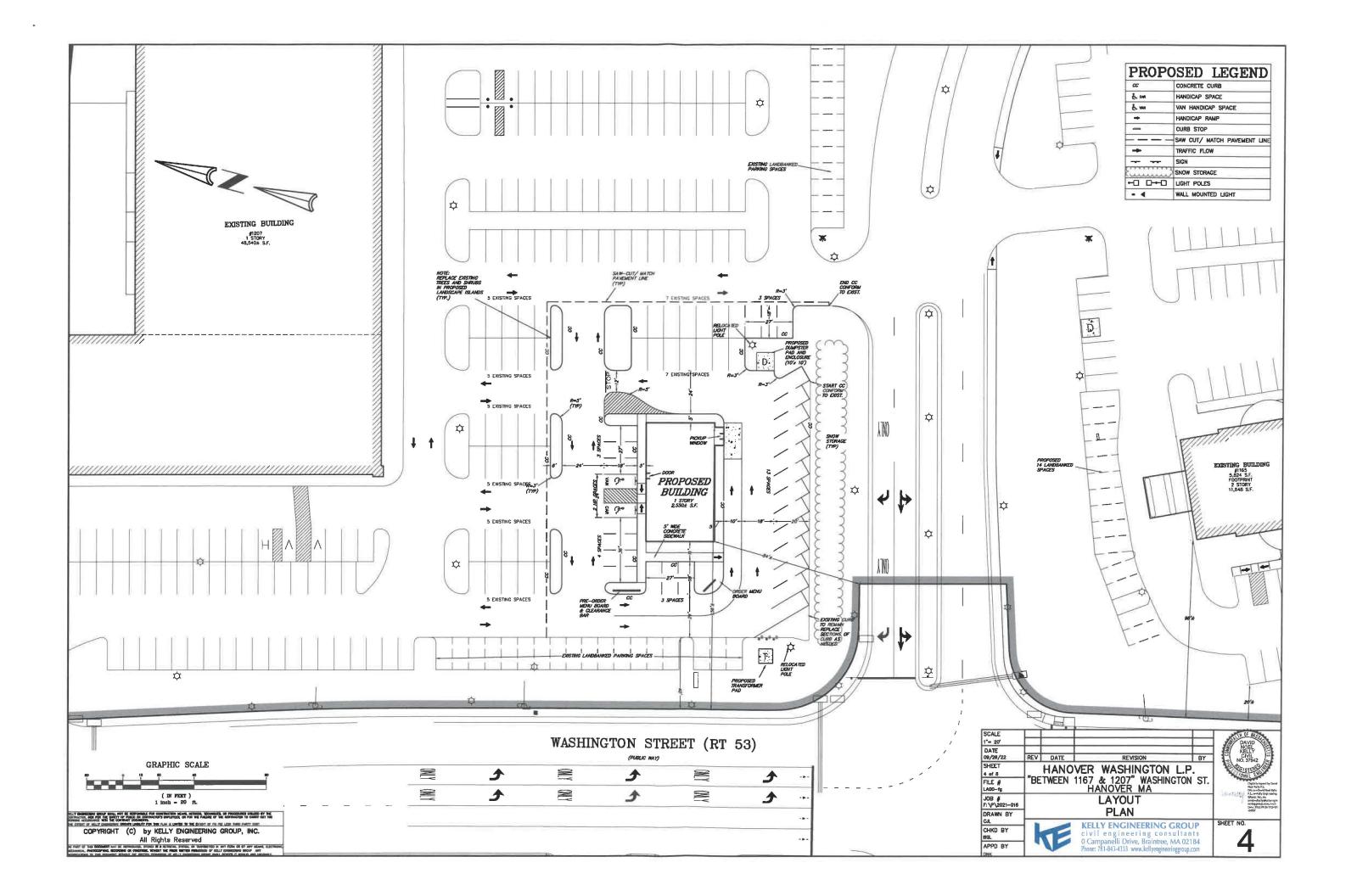
BETWEEN 1167 & 1207 WASHINGTON ST.
HANOVER, MA

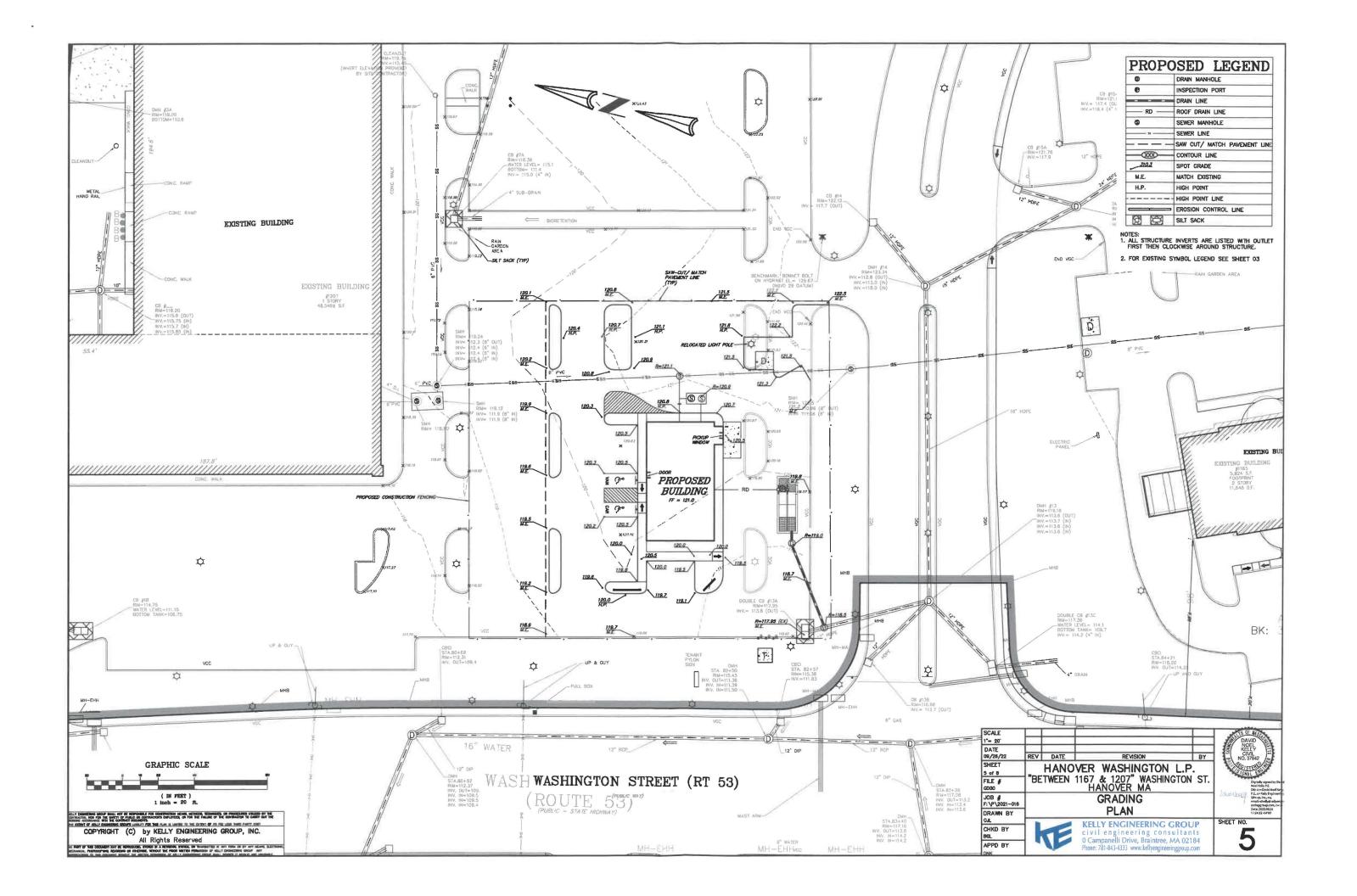


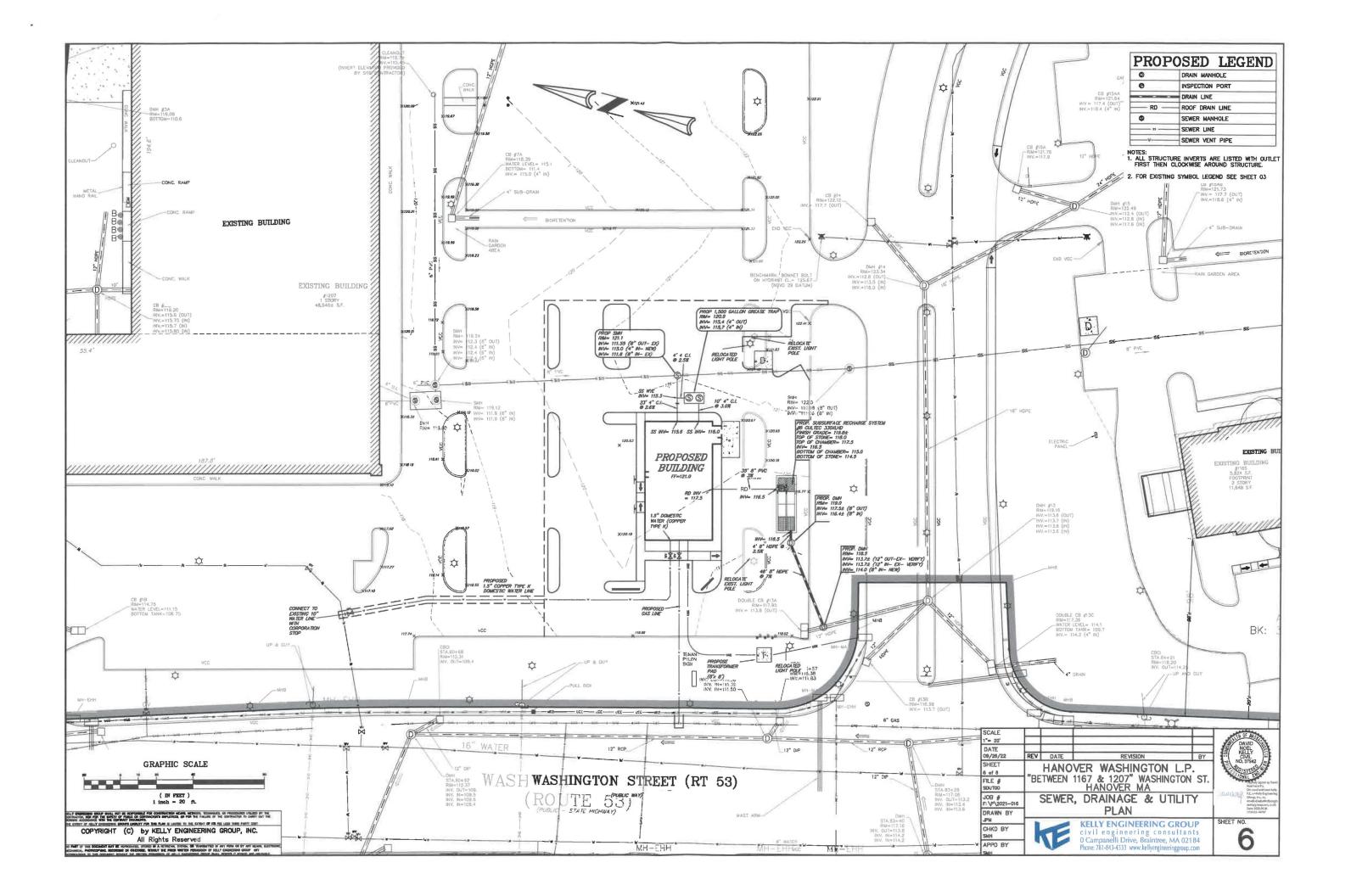
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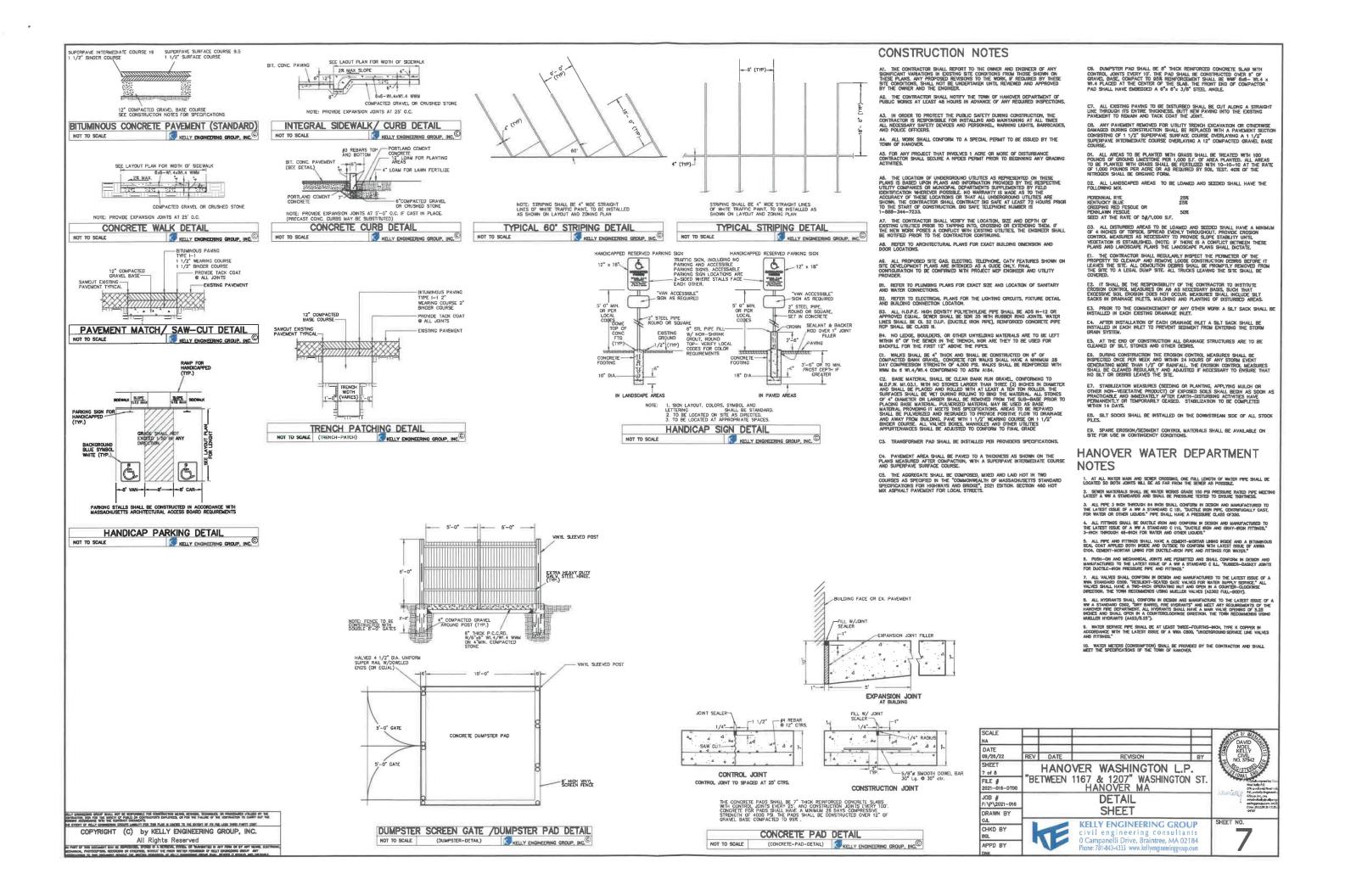


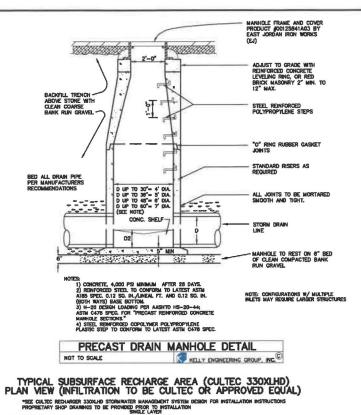












12 (TIP.) TYPICAL END CAP OPENING DISTRICT DAME. OF TIP. "18.5" FOR 150XLHD SYSTEM SECTION 1-1 (PARTIAL)

TORMWATER MANAGEMENT SYSTEM CONSTRUCTION OPERATION + MAINTENANCE NOTES:

1. EXTREME CARE SHALL BE TAKEN DURING CONSTRUCTION TO AVOID SETATION DURING THE CONSTRUCTION 1. EXTREME CARE SHALL BE TAKEN DUBRING COURTERCTION TO AVOID SELTATION DORSING THE CONSTRUCTION PROCESS. SILL DE MAYBALE DUBRIS SHALL BE INSPECTED DALLY AND REPLACED FRECESSARY.

2. EXTREME CARE SHALL BE TAKEN TO PREVENT COMPACTION OF UNDISTURBED SOILS BENEATH RECHARGE SYSTEM.

3. THERE SHALL BE NO DISCHARGE OF WATER FOR CONSTRUCTION DEWATERING ACTIVITIES INTO THE STORMWATER MANAGEMENT SYSTEM.

MANAGEMENT SYSTEM.

4. THERE SHALL BE NO DISCHARGE OF STORMWATER INTO THE RECHARGE SYSTEM UNTIL THE SITE HAS BEEN STABILIZED.

## ISTRUCTION INSPECTION AND MAINTENANCE SCHEDULE:

ONSTRUCTION INSPECTION SCHEDULE

1. MERKLY INSPECTIONS SHALL BE PERFORMED BY THE APPLICANTS ENGINEER AND A REPRESENTATIVE FROM THE TOWN'S ENGINEERING DEPARTMENT.

THE TOWN SERVICE THE PROPERTY OF THE TOWN'S ENGINEERS OF THE LEACHING SYSTEM SHALL INCLUDE THE PAYMENT TO DETERMINE IF ACCUMULATED SEDIMENT IS TO BE REMOVED, OF THE CATCH BASINS TO DETERMINE DEPTH OF SEDIMENTS AND REQUIRED CLEANING, INSPECTION OF THE STORNGOFTOR TO DETERMINE IF CLEANING IS NECESSARY AND INSPECTION OF THE LEACHING SYSTEM SHALL BE CONDUCTED BY THE ENGINEER AND THE TOWN'S ENGINEERING DEPARTMENT.

3. AN INSPECTION OF THE EXCAVATION OF THE LEACHING SYSTEM SHALL BE CONDUCTED BY THE ENGINEER AND A REPRESENTATIVE THE TOWN'S ENGINEERING DEPARTMENT PRIOR TO PLACEMENT OF ANY MATERIAL OR CHAMBERS.

#### INSTRUCTION MAINTENANCE SCHEDULE

INVESTIGET BRATTERINGS SATELAGE.

1. WHEN THE BINDER COURSE HAS BEEN INSTALLED THE PAVEMENT SHALL BE KEPT CLEAR OF ACCUMULATED SEDIMENTS. IF ACCUMULATED SEDIMENTS ARE DEPOSITED ON THE PAVEMENT THALL BE CLEANED IMMEDIATELY. THE PAVEMENT SHALL BE SWEPT AS NECESSARY BASED ON THE MEDICY INSPECTIONS. THE CONTRACTOR SHALL INSPECT THE PAVEMENT ON A DAILY BASIS AND REMOVE ACCUMULATED SEDIMENTS AS NECESSARY.

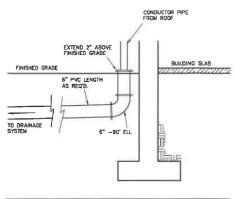
3. THE CATCH BASINS SHALL BE INSPECTED ON A WEEKLY BASIS ANDS AFTER HEAVY RAINSTORMS. THE CATCH BASINS SHALL BE CLEARED WHEN 6" OF SEDINENT HAS ACCUMULATED IN THE SUMP.

4. THE STORMCEPTOR SHALL BE INSPECTED ON A WEEKLY BASIS AND AFTER HEAVY RAINSTORMS. THE STORMCEPTOR SHALL BE CLEANED BASED ON THE MANUFACTURERS RECOMMENDATIONS. 5. THE INFLITRATION GALLEYS SHALL BE INSPECTED ON A WEEKLY BASIS AND AFTER HEAVY RAINSTORMS AND SHALL BE CLEANED WHEN 2" OF SEDIMENT HAS ACCUMULATED IN THE INLET CHAMBER.

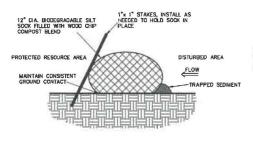


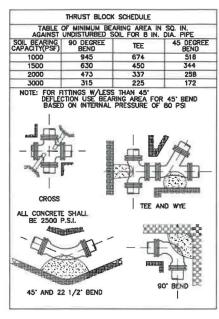
THE CHARGEST GROUP SHALL NOT BE RESPONSED FOR COMMISSION HEAVE, RESPONDE, TO PROJECTIVE UPLIED BY "SE EXPRESSION, NOR FOR THE SHATT OF PRICE OF COMMISSIONS DEPLIED, OR FOR THE FALLING OF THE COMMISSION TO CARRY OUT THE UNDERS ACCURATED WITH THE CONTRACT CONDERS. COPYRIGHT (C) by KELLY ENGINEERING GROUP, INC.

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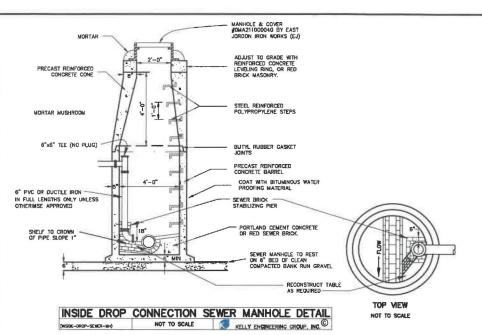
ROOF DRAIN CONNECTION DETAIL

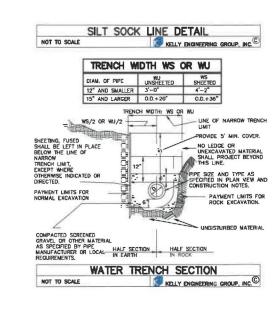


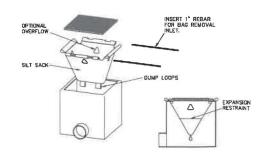


THRUST BLOCK

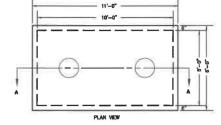
NOT TO SCALE



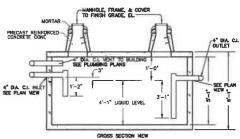








KELLY ENGINEERING GROUP, INC. C



NOTE:

1. Vent shall be piped to the inside of the building in compiance with 248 cmr 10.16(5)(E)\*. Vent shall be above water level and inverts.

2. The inlet ties shall extend to the mid depth of the tank. The cutlet tee shall extend to within 12 inches of the bottom of the tank. Tees shall be schedule 40 pvc and properly supported by a hanger, stap or other device. (30 cmr 16.2005)

3. Shall be installed on a level stable base that has been mechanically compacted and not which 6 inches of crushed stone has been placed to minimize lineven setting.

4. The inlet and outlet shall be located at the center line of the tank, and at least 12 inches above the high groundwater elevation.

1,500 GALLONS PRECAST GREASE TRAP KELLY ENGINEERING GROUP, INC

SCALE NA	$\vdash$				DAVID DAVID		
DATE 09/26/22	REV	DATE	REVISION	BY	NOEL KELLY CIVIL NO. 37942		
SHEET 8 of 8	HANOVER WASHINGTON L.P.				CUSTER NO. 37942		
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