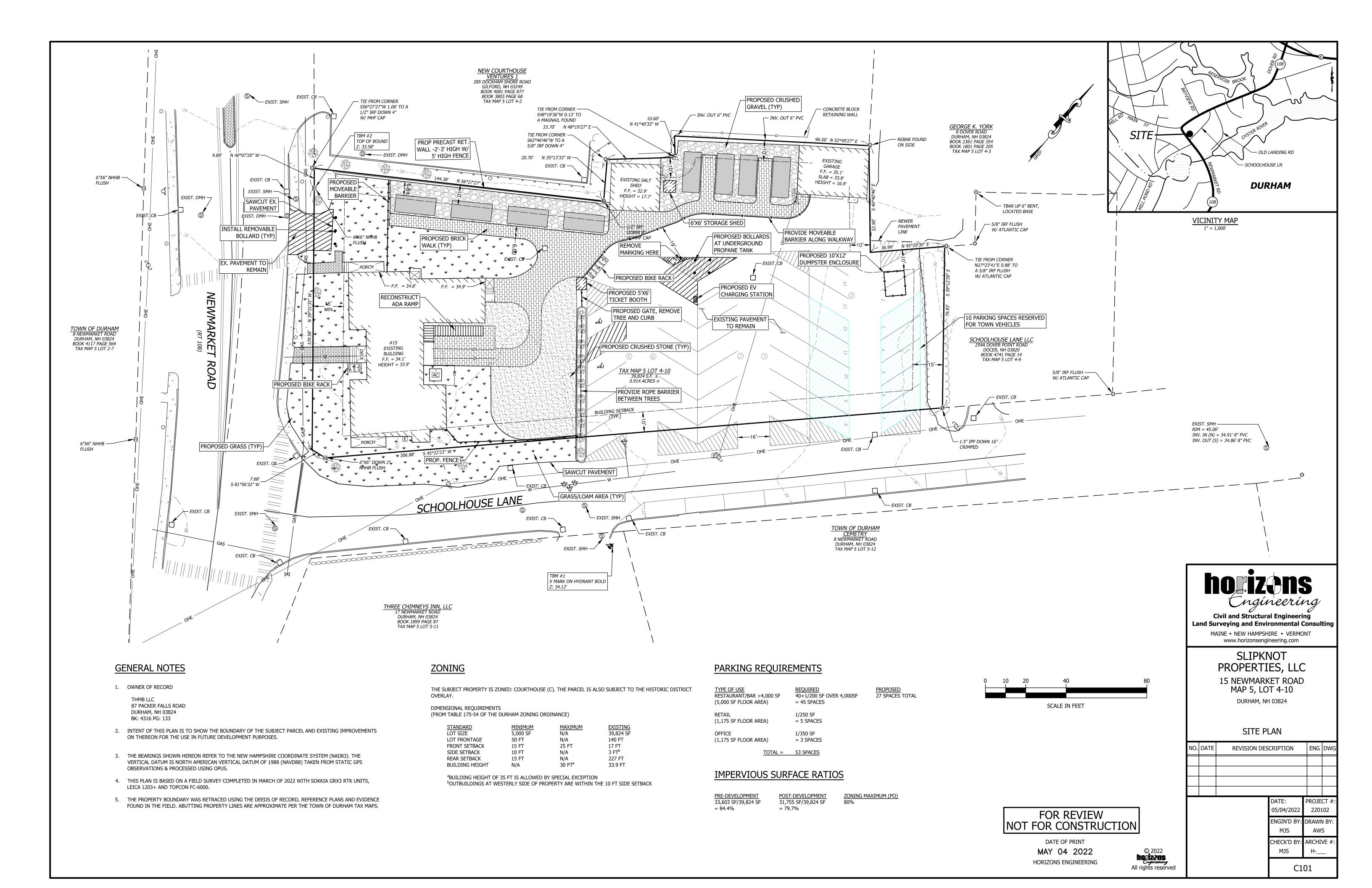
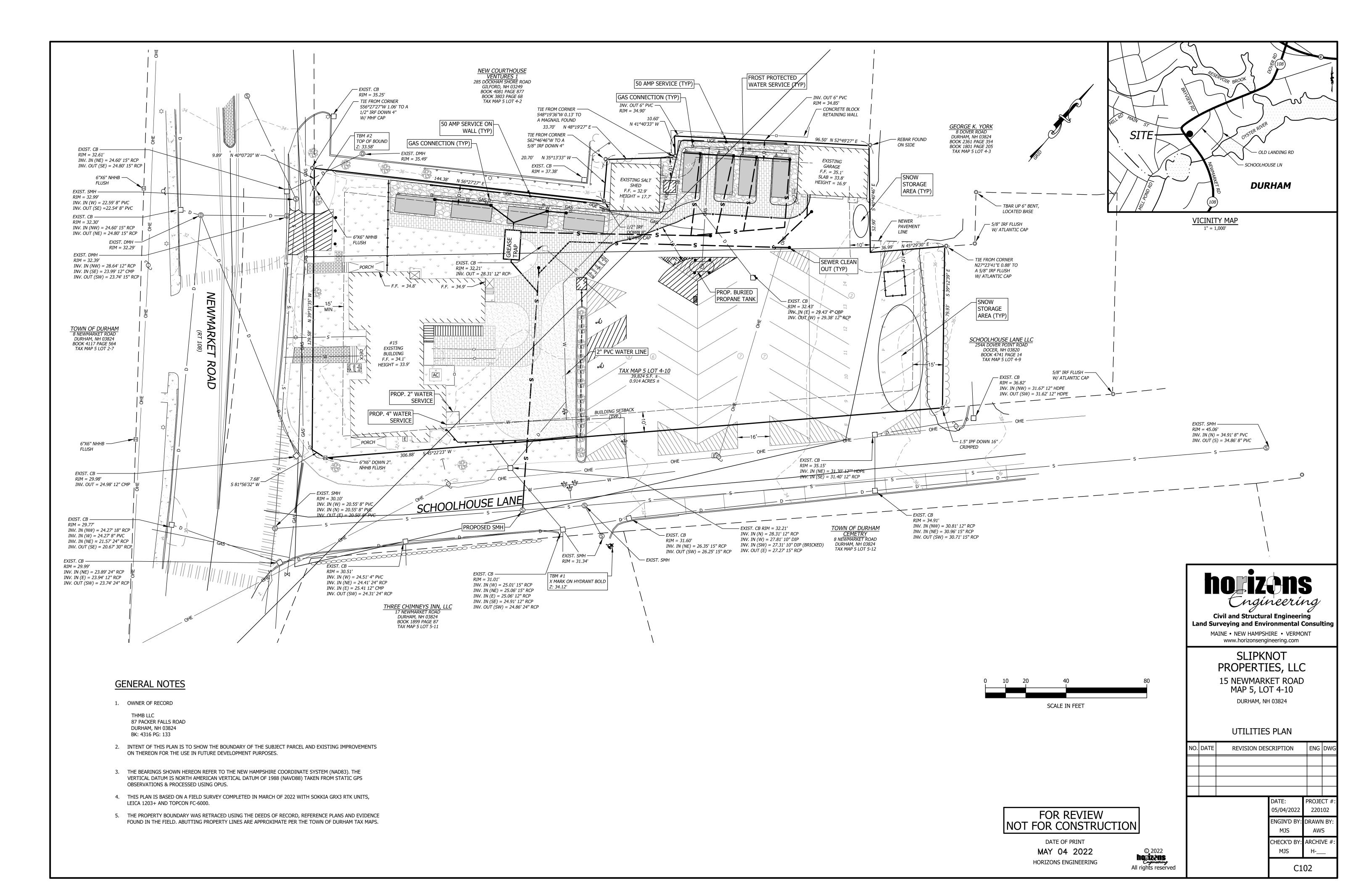
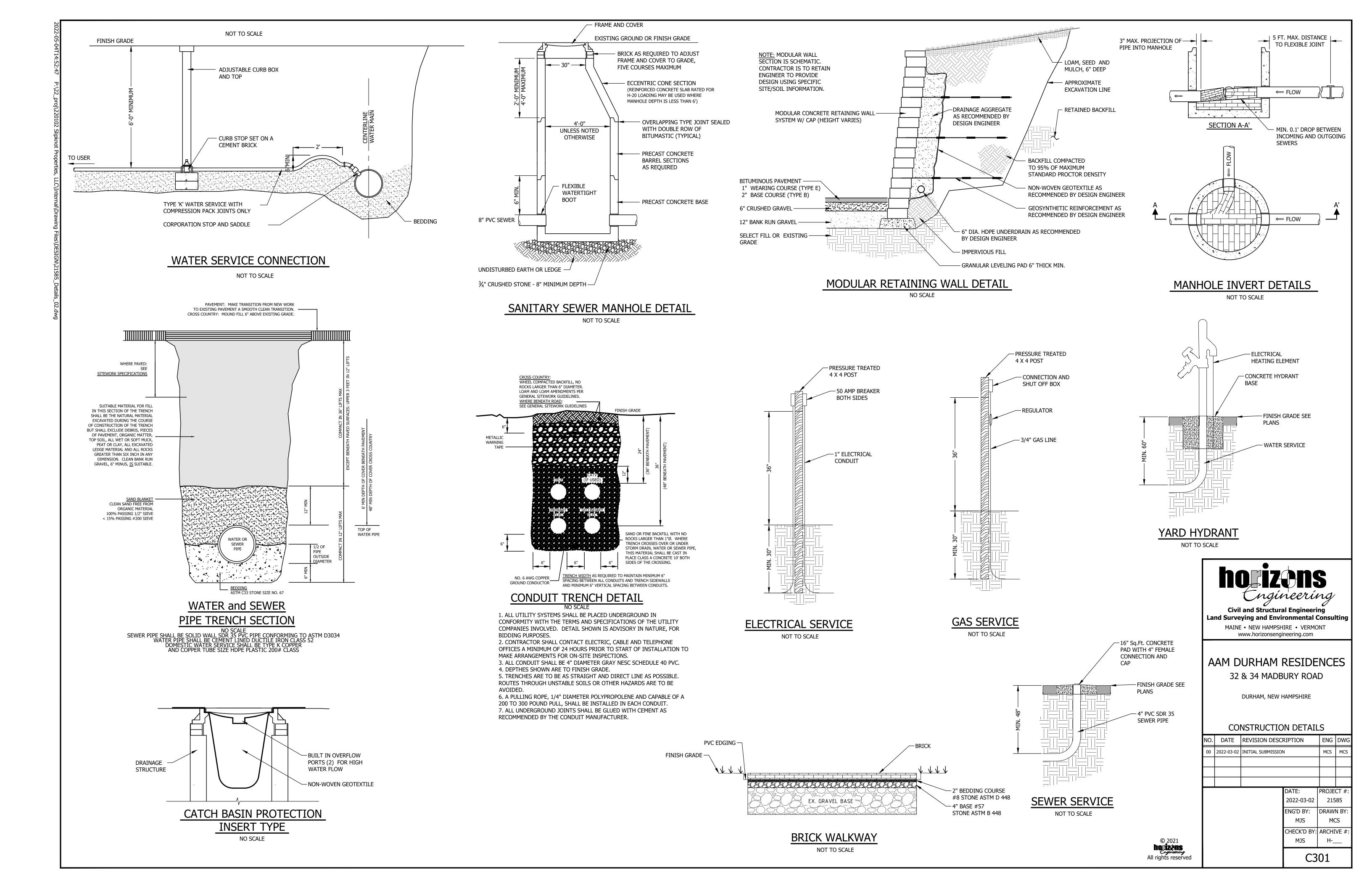
### PLAN REFERENCE (I) "SITE PLAN, ASSESSORS MAP 5 LOT 4-2, 4 DOVER ROAD, ROUTE 108, **LEGEND** DURHAM, NH 03024, PREPARED FOR: COURTHOUSE VENTURES, LLC." LAST REVISED NOVEMBER 7, 2005 AND PREPARED BY MHF DESIGN CONSULTANTS, INC. NOT RECORDED, ON FILE WITH THE TOWN OF (A) "PLAN OF LAND, TOWN OF DURHAM, DURHAM, NEW HAMPSHIRE." AC AIR CONDITIONING PROPERTY LINE DATED SEPTEMBER 15, 1957 AND PREPARED BY G.L. DAVIS & ELECTRIC METER CONTOUR - MAJOR INTERVAL ASSOCIATES. S.C.RD. BK:734 PG:99. (J) "THE STATE OF NEW HAMPSHIRE, DEPARTMENT OF TRANSPORTATION, GAS VALVE — — — — — — CONTOUR - MINOR INTERVAL PLANS OF PROPOSED BRIDGE REPLACEMENT PROJECT, BRS-225(4), (B) "PLAT OF LOT, PETER ORDWAY, SCHOOL HOUSE LANE, DURHAM, N.H." DECIDUOUS TREE — — — — ABUTTING PROPERTY LINE N.H. PROJECT NO. P-3816, NEWMARKET ROAD (N.H. ROUTE 108)." DATED JUNE 1984 AND PREPARED BY G.L. DAVIS & ASSOCIATES. GUARD RAIL STUMP S.C.R.D. BK:1136 PG:333. DATED MARCH 29, 1990. PREPARED BY AND ON FILE WITH NHDOT. → SIGN NHDOT PROJECT NUMBER 3816. S.C.R.D. PLAN #38-20. BRUSH / TREE LINE (C) "SUBDIVISION OF LAND FOR H.R. HAINES CO. INC. IN DURHAM, N.H." GATE VALVE DATED MAY 8, 1979 AND PREPARED BY BRUCE L. POHOPEK LAND (K) "THE STATE OF NEW HAMPSHIRE, DEPARTMENT OF PUBLIC WORKS AND SEWER MANHOLE — — — EXISITNG EASEMENT LINE SURVEYORS. S.C.R.D. PLAN #19A-11. HIGHWAYS, PLANS OF PROPOSED TLR PROJECT, NO 14194, N.H. PROJ. DRAINAGE MANHOLE NO. P2418, N.H. COLLEGE ROAD," DATED APRIL 14, 1953, PREPARED BY AND ON FILE WITH NHDOT, NHDOT PROJECT NUMBER 2418. (D) "BOUNDARY LINE ADJUSTMENT FOR 10 DOVER ROAD PARTNERS, IN CATCH BASIN — EXISTING UNDERGROUND DRAIN DURHAM, N.H." DATED JANUARY 13, 1988 AND PREPARED BY UTILITY POLE S EXISTING UNDERGROUND SEWER LINE — SCHOOLHOUSE LN SEACOAST ENGINEERING ASSOCIATES, INC. S.C.R.D. PLAN #35-27. (L) "THE STATE OF NEW HAMPSHIRE, DEPARTMENT OF TRANSPORTATION, — GAS — EXISTING UNDERGROUND GAS LINE GUY WIRE RIGHT-OF-WAY PLANS OF PROPOSED FEDERAL AID PROJECT. HYDRANT (E) "PLAN OF LAND, PREPARED FOR ZARA CHAPIN, SCHOOL HOUSE LANE, OBD-STP-M-X-5133(003) N.H. NO. C-2424-C, MAIN STREET / OVERHEAD ELECTRIC DURHAM NEWMARKET ROAD / N.H. ROUTE 108" DATED FEBRUARY 9, 2000. DURHAM, NEW HAMPSHIRE." DATED DECEMBER 28, 1992 AND BOLLARD GRANITE CURB PREPARED BY MCENEANEY SURVEY ASSOCIATES, INC. S.C.R.D. PLAN PREPARED BY AND ON FILE WITH NHDOT. NHDOT PROJECT NUMBER IRON ROD FOUND C-2424-C. **PAVEMENT** NEW HAMPSHIRE HIGHWAY BOUND MAGNAIL FOUND (F) "EXISTING CONDITIONS SURVEY FOR THE THREE CHIMNEYS INN, (M) "SITE PLAN, TOWN HALL MUNICIPAL PARKING, 15 NEWMARKET ROAD, **VICINITY MAP** ROUTE 108 NEWMARKET ROAD, DURHAM, NH." DATED DECEMBER 22, DURHAM, NH 03824." DATE IS UNKNOWN (NOT LEGIBLE) AND TEMPORARY BENCHMARK BRICK 1'' = 1,000'1997 AND PREPARED BY O'NEIL SURVEY AND ASSOCIATES. S.C.R.D. PREPARED BY DURHAM PUBLIC WORKS. NOT RECORDED AND ON FILE LIGHT POST **GENERAL NOTES** PLAN #51-41. WITH THE TOWN OF DURHAM. CONCRETE PAD (G) "TOPOGRAPHIC PLAN, DURHAM, NEW HAMPSHIRE FOR H.R. HAINES OWNER OF RECORD COMPANY, INC." DATED AUGUST 1971 AND PREPARED BY JOHN W. DURGIN, NOT RECORDED, ON FILE WITH THE TOWN OF DURHAM. THMB LLC **87 PACKER FALLS ROAD** (H) "AS-BUILT CONDITIONS PLAN, HAROLD SMITH SUNOCO STATION, DURHAM, NH 03824 ROUTE 108 DURHAM, N.H." LAST REVISED JUNE 3, 2005 AND PREPARED BK: 4316 PG: 133 BY KNIGHT HILL LAND SURVEYING ASSOCIATES, INC. FOR MHF DESIGN. NOT RECORDED, ON FILE WITH THE TOWN OF DURHAM. 2. INTENT OF THIS PLAN IS TO SHOW THE BOUNDARY OF THE SUBJECT PARCEL AND EXISTING IMPROVEMENTS ON THEREON FOR THE USE IN FUTURE DEVELOPMENT PURPOSES. 3. THE SUBJECT PROPERTY IS ZONED: COURTHOUSE (C) & HISTORIC DISTRICT. THE SETBACKS AND REQUIREMENTS ARE AS FOLLOWS: FRONT: MIN. - 15' MAX. - 25' SIDE: 10' – EXIST. CB REAR: 15' RIM = 35.25'— INV. OUT 6" PVC **NEW COURTHOUSE** MAX. HEIGHT: 30' - TIE FROM CORNER RIM = 34.85'MAX. IMPERVIOUS: 80% S56°27'27"W 1.06' TO A RIM = 34.54'TIF FROM CORNER -285 DOCKHAM SHORE ROAD - CONCRETE BLOCK 1/2" IRF DOWN 4" S48°19'36"W 0.13' TO GILFORD, NH 03249 RETAINING WALL – INV. OUT 6" PVC W/ MHF CAP 4. THE BEARINGS SHOWN HEREON REFER TO THE NEW HAMPSHIRE COORDINATE SYSTEM (NAD83). THE A MAGNAIL FOUND BOOK 4081 PAGE 877 N 41°40'33" W RIM = 34.90'VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) TAKEN FROM STATIC GPS BOOK 3803 PAGE 68 GEORGE K. YORK 8 DOVER ROAD 33.70' N 48°19'27" E TAX MAP 5 LOT 4-2 OBSERVATIONS & PROCESSED USING OPUS. TIE FROM CORNER -DURHAM, NH 03824 96.50' N 52°49'27" E S62°46'46"W TO A TOP OF BOUND BOOK 2361 PAGE 354 5. THIS PLAN IS BASED ON A FIELD SURVEY COMPLETED IN MARCH OF 2022 WITH SOKKIA GRX3 RTK UNITS, ON SIDE 5/8" IRF DOWN 4" BOOK 1801 PAGE 205 LEICA 1203+ AND TOPCON FC-6000. TAX MAP 5 LOT 4-3 – EXIST. DMH RIM = 32.61'9.89' N 40°07'20" W — 20.70' N 35°13'33" W -RIM = 35.49'INV. IN (NE) = 24.60' 15" RCP EXISTING 6. THE PROPERTY BOUNDARY WAS RETRACED USING THE DEEDS OF RECORD, REFERENCE PLANS AND EVIDENCE INV. OUT (SE) = 24.80' 15" RCP **GARAGE** FOUND IN THE FIELD. ABUTTING PROPERTY LINES ARE APPROXIMATE PER THE TOWN OF DURHAM TAX MAPS. F.F. = 35.1' SLAB = 33.8'EXISTING SALT 7. THE SURVEYED PARCEL IS MAPPED AS LYING OUTSIDE OF THE FLOOD ZONE PER F.E.M.A. FOR STRAFFORD HEIGHT = 16.9'SHED COUNTY FIRM MAP NUMBER 33017C0318E DATED SEPTEMBER 30, 2015. F.F. = 32.9'EXIST. SMH -HEIGHT = 17.7' RIM = 32.99'8. THE TOWN OF DURHAM HAS RESERVED A RIGHT TO A 25' X 150' PARKING EASEMENT OVER THE SUBJECT INV. IN (W) = 22.59' 8'' PVC- TBAR UP 6" BENT, PROPERTY TO PROVIDE PARKING SPACES TO THE TOWN. SEE BK:4316 PG:133. THE DEED REFERENCED THE INV. OUT (SE) =22.54' 8" PVC AREA TO BE 25' X 150' AND REFERENCES PLAN 'M', THE PLAN SHOWS 10 SPACES, THE DEED DID NOT SPECIFY LOCATED BASE EXIST. CB -THE AMOUNT OF SPACES. THE LOCATION SHOWN IS BASED OFF OF THE REFERENCE PLAN, NO MATHEMATICAL RIM = 32.30'- 5/8" IRF FLUSH TIES WERE SHOWN AS TO THE EXACT LOCATION OF THE EASEMENT. PAVEMENT INV. IN (NW) = 24.60' 15'' RCPAPPROXIMATE PARKING EASEMENT SEE NOTE #8 W/ ATLANTIC CAP INV. OUT (NE) = 24.80' 15" RCP DOWN 8" EXIST. CB — FXIST. CB : RIM = 32.43'- 36.99' N 45°29'30" E INV. IN (E) = 29.43' 4'' OBPRIM = 32.29'INV. OUT = 28.31' 12" RCP INV. OUT (W) = 29.38' 12'' RCPEXIST. DMH -- TIE FROM CORNER RIM = 32.39'INV. IN (NW) = 28.64' 12" RCP PORCH A 5/8" IRF FLUSH INV. IN (SE) = 23.99' 12" CMP INV. OUT (SW) = 23.74' 15" RCP | W/ ATLANTIC CAP — F.F. = 34.8' F.F. = 34.9' — 1111111 TAX MAP 5 LOT 4-10 39,824 S.F. ± TOWN OF DURHAM 8 NEWMARKET ROAD 0.914 ACRES ± DURHAM, NH 03824 SCHOOLHOUSE LANE LLC 254A DOVER POINT ROAD Engineering BOOK 4117 PAGE 564 **EXISTING** TAX MAP 5 LOT 2-7 DOCER, NH 03820 BUILDING BOOK 4741 PAGE 14 F.F. = 34.1TAX MAP 5 LOT 4-9 **Civil and Structural Engineering** HEIGHT = 33.9Land Surveying and Environmental Consulting 5/8" IRF FLUSH — — EXIST. CB MAINE • NEW HAMPSHIRE • VERMONT W/ ATLANTIC CAP RIM = 36.82'www.horizonsengineering.com INV. IN (NW) = 31.67' 12'' HDPEINV. OUT (SW) = 31.62' 12" HDPE EXISTING CONDITIONS SITE PLAN PREPARED FOR SLIPKNOT PROPERTIES, LLC BUILDING SETBACK 26 NEWMARKET ROAD DURHAM, NH 1.5" IPF DOWN 16" OF PROPERTY LOCATED AT FLUSH 15 NEWMARKET ROAD (NH RT 108) & SCHOOLHOUSE LANE – 6"X6" DOWN 2' RIM = 35.15'NEWMARKET, STRAFFORD COUNTY, NH NHHB FLUSH INV. IN (NE) = 31.30' 12"" HDPE EXIST. CB -LAND OF: THMB LLC 87 PACKER FALLS ROAD, DURHAM, NH 03824 INV. IN (SE) = 31.40' 12" RCP RIM = 29.98'INV. OUT = 24.98' 12" CMP S 81°56'32" W SCALE: 1"=20 REVISION DESCRIPTION SCHOOLHOUSE LANE RIM = 30.10'INV. IN (W) = 20.55' 8'' PVCINV. IN (N) = 20.55' 8'' PVCINV. OUT (E) = 20.50' 8'' PVC- EXIST. CB EXIST. CB — RIM = 34.91'RIM = 29.77'INV. IN (NW) = 30.81' 12" RCP TOWN OF DURHAN - EXIST. CB RIM = 32.21 INV. IN (NW) = 24.27' 18'' RCPINV. IN (NE) = 30.96' 15" RCP SCALE IN FEET INV. IN (N) = 28.31' 12'' RCP– FXIST. CB INV. IN (W) = 24.27' 8'' PVCINV. OUT (SW) = 30.71' 15" RCP INV. IN (W) = 27.81' 10'' DIPINV. IN (NÉ) ≈ 21.57′ 24″ RCP INV. IN (SW) = 27.31' 10" DIP (BRICKED)PROJECT INV. IN (NE) = 26.35' 15'' RCPINV. OUT (SE) = 20.67' 30" RCP TAX MAP 5 LOT 5-12 INV. OUT (SW) = 26.25' 15" RCP INV. OUT (E) = 27.27' 15" RCP SURVEYOR'S CERTIFICATION manage and a second 4/19/2022 220102 EXIST. SMH -EXIST. CB —— RIM = 31.34'RIM = 31.01'DRAWN B RIM = 31.45'RIM = 29.99'EXIST. CB — Surv'd by INV. IN (W) = 25.01' 15'' RCPTHREE CHIMNEYS INN, LLC INV. IN (NW) = 23.10' 8" PVC (BRICKED OVER)INV. IN (NE) = 23.89' 24" RCP RIM = 30.51'INV. IN (NE) = 25.06' 15'' RCP'I HEREBY CERTIFY THAT THIS SURVEY AND PLAT WERE PREPARED BY ME OR RMF RMF INV. IN (W) = 24.51' 4" PVCINV. IN (N) = 23.10' 8'' PVCINV. IN (E) = 23.94' 12" RCP INV. IN (E) = 25.06' 12" RCP DURHAM, NH 03824 THOSE UNDER MY DIRECT SUPERVISION AND IS THE RESULT OF AN ACTUAL X MARK ON HYDRANT BOLD INV. IN (NE) = 23.10' 8'' PVCINV. OUT (SW) = 23.74' 24'' RCPINV. IN(NE) = 24.41' 24'' RCPINV. IN (SE) = 24.91' 12" RCP ARCHIVE BOOK 1899 PAGE 87 CHECK'D B Z: 34.12' INV. OUT (S) = 23.05' 8'' PVCFIELD SURVEY MADE ON THE GROUND AND HAS AN ERROR OF CLOSURE OF INV. IN $(E) = 25.41 \ 12"$ CMP DATE OF PRINT INV. OUT (SW) = 24.86' 24" RCP TAX MAP 5 LOT 5-11 INV. OUT (SW) = 24.31' 24" RCP GREATER ACCURACY THAN ONE PART IN TEN THOUSAND (1:10,000)." XXX APRIL 19 2022 **horizons** *Gricolog*All rights reserved HORIZONS ENGINEERING SHEET 1 OF 1 LICENSED LAND SURVEYOR DATE







SLOPE VARIES (SEE GRADING PLAN) 🏂 6" CRUSHED GRAVEL (NHDOT 304.3) 🗟 🔫 EX. BANK RUN GRAVEL (NHDOT 304.2) :

1. COMPLETELY REMOVE DELETERIOUS MATERIALS ENCOUNTERED BELOW

PARKING AREA. 2. COMPACT SUBGRADE TO 95% OF MAXIMUM DRY DENSITY AS DETERMINED BY STANDARD PROCTOR.

## GRAVEL CROSS-SECTION

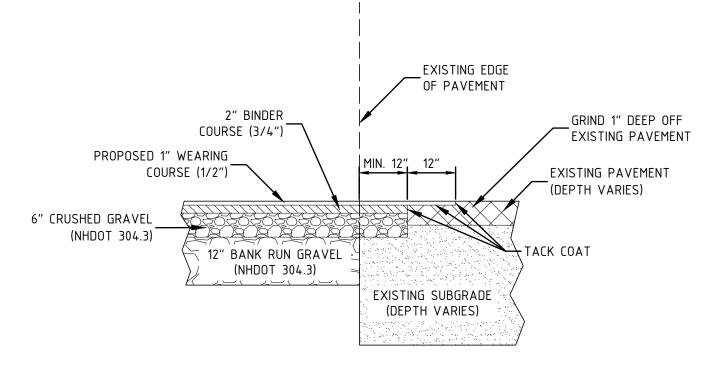
SLOPE VARIES (SEE GRADING PLAN) 6" STONE DUST

≺ EX. BANK RUN GRAVEL (NHDOT 304.2) 🤄

1. COMPLETELY REMOVE DELETERIOUS MATERIALS ENCOUNTERED BELOW PARKING AREA.

2. COMPACT SUBGRADE TO 95% OF MAXIMUM DRY DENSITY AS DETERMINED BY STANDARD PROCTOR.

### PATIO CROSS SECTION



6" DIA. (TYP.)

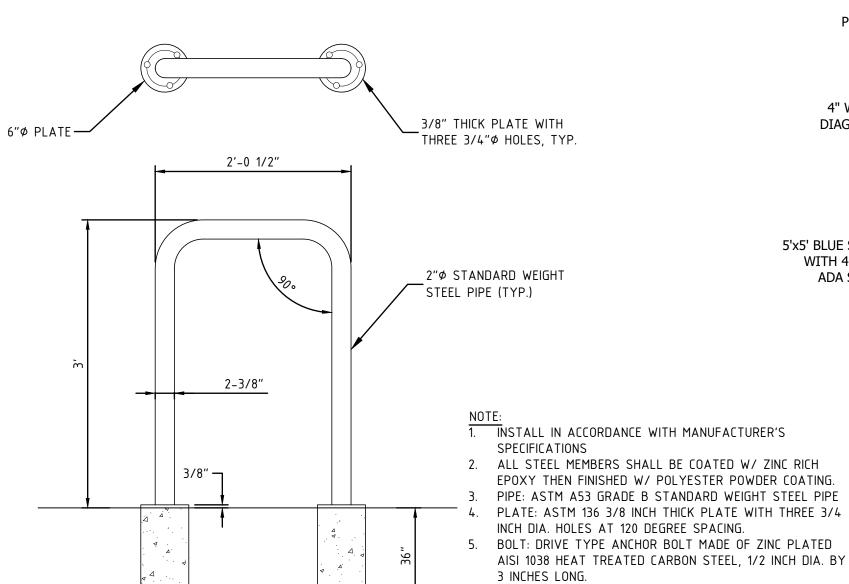
- 1. SAWCUT THROUGH DEPTH OF PAVEMENT AT LEAST 1 FT. FROM EDGE OR GREATER IF
- REQUIRED BY NHDOT. 2. INSTALL AND COMPACT CRUSHED GRAVEL TO GRADE.
- 3. PLACE BINDER COURSE.
- 4. GRIND EXISTING PAVEMENT 1 FT. WIDE TO A DEPTH NECESSARY TO PROPERLY MATCH NEW WEARING COURSE PAVEMENT.
- 5. TACK COAT ALL EXISTING PAVEMENT SURFACES WITH EMULSIFIED ASPHALT (MS-1) PRIOR TO PLACING NEW PAVEMENT.

# TYPICAL PAVEMENT SAWCUT DETAIL

ITEM NO.	SIGN SIZE HEIGHT WIDTH		TEXT	NO. SIGNS REQ'D
NO.				KLQD
R1-1	30"	30"	STOP	1
R7-8	18"	12"	RESERVED PARKING	1
R7-8a	9"	18"	VAN ACCESSIBLE	1

- 1. ALL SIGNS SHALL BE PER "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", LATEST EDITION.
- 2. ALL FREE STANDING SIGNS TO BE MOUNTED AT A MINIMUM HEIGHT OF 7' FROM THE EXISTING GRADE TO THE BOTTOM OF THE SIGN

## SIGN SCHEDULE NOT TO SCALE



TYPICAL BIKE RACK DETAIL

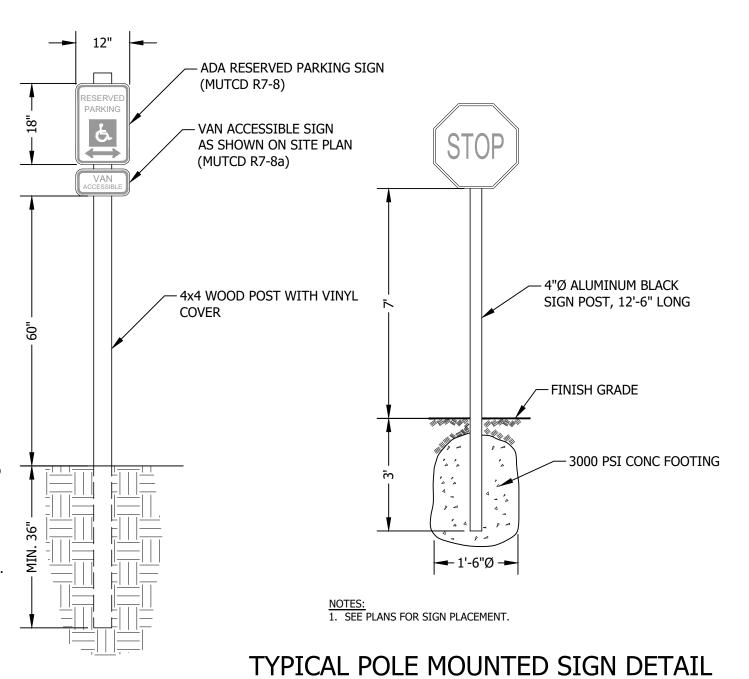
6. CONCRETE STRENGTH TO BE 3,000 PSI AT 28 DAYS.

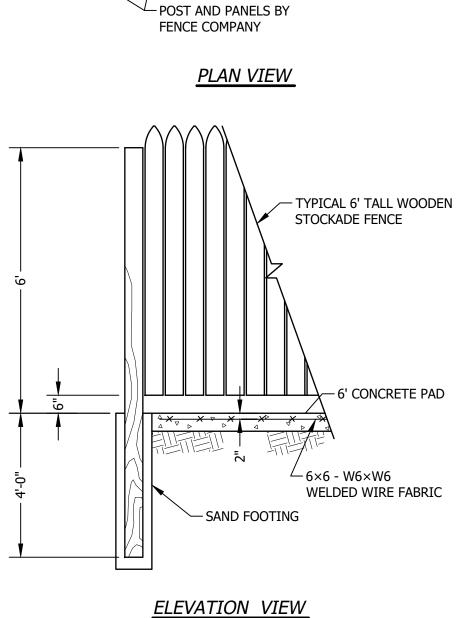
POST MOUNTED -ADA SIGNS - 4" WIDE WHITE LINE 4" WIDE WHITE DIAGONAL LINES @ 12" O.C. 5'x5' BLUE SQUARE -WITH 4' WHITE ADA SYMBOL 1. SEE SITE PLAN FOR STRIPING LAYOUT

### PAVEMENT MARKINGS:

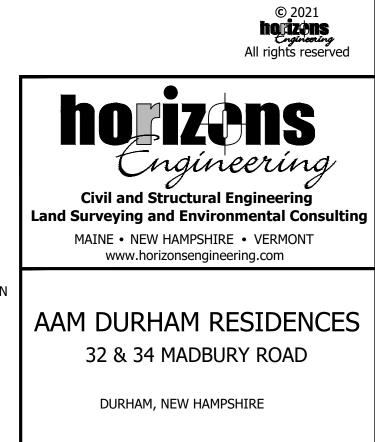
- 1. STRIPE PARKING AREAS AND DRIVES AS SHOWN, INCLUDING PARKING SPACES, HANDICAP SYMBOLS, AND PAINTED ISLANDS. ALL TRAFFIC PAINT SHALL MEET THE REQUIREMENTS OF THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION (NHDOT) AND AASHTO M248 TYPE "F". MEDIAN ISLANDS AND
- CENTERLINES TO BE CONSTRUCTED USING YELLOW TRAFFIC PAINT. 2. ALL PAVEMENT MARKINGS AND SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", THE "STANDARD ALPHABETS FOR HIGHWAY SIGN AND PAVEMENT MARKINGS", AND THE
- AMERICANS WITH DISABILITIES ACT REQUIREMENTS. 3. PAINTED ISLANDS SHALL BE 4 INCH WIDE DIAGONAL LINES SPACED AT 3 FT. O.C.
- BORDERED BY 4 INCH WIDE LINES. 4. MAXIMUM SLOPE OF ADA PARKING IS 2%

### ADA PARKING AND SIGNAGE DETAIL NOT TO SCALE





PANEL LENGTH BY FENCE COMPANY —



CONSTRUCTION DETAILS

NO.	DATE	REVISION DESC	ENG	DWG	
00	2022-03-02	INITIAL SUBMISSION	MCS	MCS	
01	2022-04-05	DUMPSTER SCREENI	MCS	MCS	
			DATE:	PROJECT #:	
			2022-03-02	21585	
		ENG'D BY:	DRAWN BY:		
			MJS	MC	CS
			CHECK'D BY:	ARCHI	VF #·

DUMPSTER ENCLOSURE NOT TO SCALE

CHECK'D BY: ARCHIVE # MJS C302