# **GENERAL INFORMATION**

#### OWNER/APPLICANT

TAX MAP 1 BLOCK 2 LOT 3 CAPITAL HOTEL COMPANY VI, LLC 406 SOUTH MAIN STREET CONCORD, NH 03301

#### PREPARED FOR

DUPREY HOSPITALITY 49 SOUTH MAIN STREET, SUITE 101 CONCORD, NH 03301

#### RESOURCE LIST

| PLANNING & COMMUNITY DEVELOPMENT DEPARTMENT 41 GREEN STREET, 3RD FLOOR CONCORD, NH 03301 PHONE: (603) 225-8515 CONTACT: CARLOS BAIA (DEPUTY CITY MANAGER - DEVELOPMENT) & HEATHER SHANK (CITY PLANNER)

ZONING DEPARTMENT

37 GREEN STREET, CONCORD, NH 03301 PHONE: (603) 225-8580 CONTACT: CHRIS CARLEY (CHAIR) & CRIAG WALKER (ZONING ADMINISTRATOR) | FCFC REALTY LLC

CODE ADMINISTRATION 37 GREEN STREET, CONCORD, NH 03301 PHONE: (603) 225-8580 CONTACT: MICHAEL SANTA (CODE

CITY MANAGER

ADMINISTRATOR)

41 GREEN STREET, CONCORD, NH 03301 PHONE: (603) 225-8570 CONTACT: THOMAS J. ASPELL JR.

GENERAL SERVICES (PUBLIC WORKS)

311 NORTH STREET, CONCORD, NH 03301 | ATTN: CORPORATE REAL ESTATE PHONE: (603) 228-2737 CONTACT: CHIP CHESLEY (DIRECTOR)

| POLICE DEPARTMENT

35 GREEN STREET, CONCORD, NH 03301 PHONE: (603) 225-8600 CONTACT: BRADLEY C. OSGOOD (CHIEF OF POLICE)

FIRE DEPARTMENT

41 GREEN STREET, CONCORD, NH 03301 PHONE: (603) 225-8570 CONTACT: DANIEL ANDRUS (FIRE CHIEF)

#### **ABUTTERS**

TAX MAP 1 BLOCK 2 LOT 1 IRVING OIL PROPERTIES NH CORP FKA COBALT PROPERTIES NH CORP PO BOX 1421 SAINT JOHN, NB E2L 4K1

TAX MAP 1 BLOCK 2 LOT 2 410 SOUTH MAIN STREET LLC 96 BOW LAKE ESTATES ROAD STRAFFORD, NH 03884-6706

TAX MAP 5 BLOCK 3 LOT 1 UNITIL ENERGY SYSTEMS INC 6 LIBERTY LANE W

HAMPTON, NH 03842-1704

TAX MAP 1 BLOCK 1 LOT 15 FIVE N ASSOCIATES 40 TEMPLE STREET NASHUA, NH 03060-3427

TAX MAP 5 BLOCK 3 LOT 2 PETROGAS GROUP NEW ENGLAND, INC. 3691 OLD YORKTOWN TOAD, SUITE 201 SHRUB OAK, NY 10588-1536

TAX MAP 1 BLOCK 2 LOT 4

121 SOUTH MAIN STREET CONCORD, NH 03301-4806 TAX MAP 16 BLOCK 1 LOT 51

HLF ATS LLC PO BOX 1200 CONCORD, NH 03301

CALAIS, ME 04619

TAX MAP 16 BLOCK 1 LOT 57 HLF CORPORATION PO BOX 1200 CONCORD, NH 03302

TAX MAP 11 BLOCK 1 LOT 52 IRVING OIL LIMITED PO BOX 868

STATE OF NEW HAMPSHIRE DOT JOHN MORTON BUILDING RIGHT OF WAY DIVISION 7 HAZEN DR CONCORD, NH 03301

#### **CONDITIONAL USE PERMIT**

THE FOLLOWING CONDITIONAL USE PERMIT (CUP) WAS GRANTED BY THE PLANNING BOARD ON APRIL 17, 2019: ARTICLE 28-7-11(a): TO ALLOW FOR REQUIRED PARKING TO BE PROVIDED OFF-SITE.

#### **WAIVERS**

THE FOLLOWING WAIVER WAS GRANTED BY THE PLANNING BOARD ON JANUARY 16, 2019:

SECTION 16.03(11): SIGNAGE

THE FOLLOWING WAIVERS WERE GRANTED BY THE PLANNING BOARD ON APRIL 17, 2019:

MAJOR SITE PLAN PROCEDURE SECTION 6.03(2)(C):

SECTION 16.03(11): SIGNAGE SECTION 22.07(2): STORMWATER RECHARGE

#### APPROVED UNDER THE PROVISIONS OF R.S.A. 674: 35 & R.S.A. 674: 36 CITY PLANNING BOARD CITY OF CONCORD, NEW HAMPSHIRE in accordance with vote of the board dated:

Approval of this plan is limited to the lots as shown

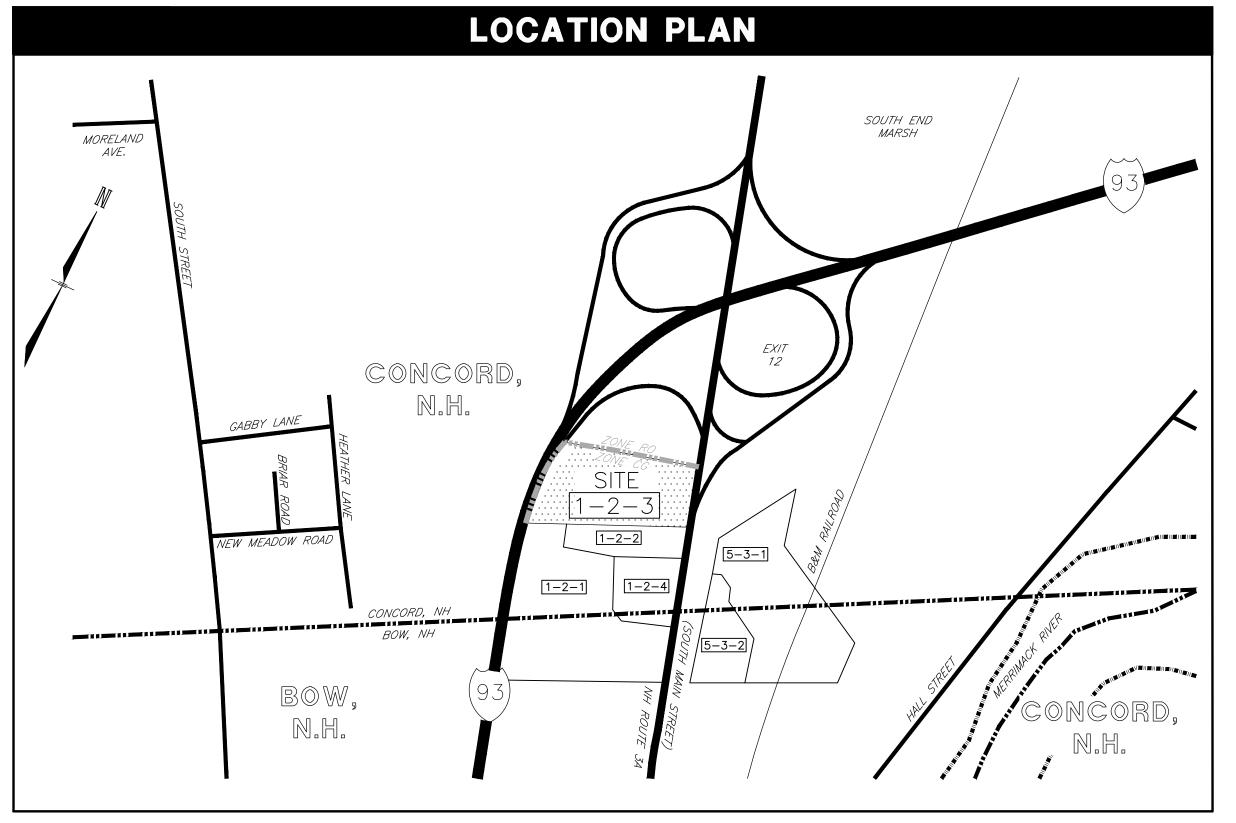
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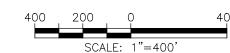
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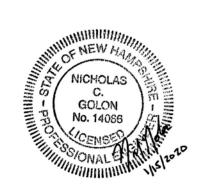
# DAYS ININ REDEVELOPMENT

**406 SOUTH MAIN STREET** CONCORD, NEW HAMPSHIRE









10	1/15/20	EXPANDED NHDOT LEASED PARKING	JB	NG	L
9	7/12/19	REVISED PER ARCHITECT	JB	NG	
8	6/19/19	REVISED PER NHDES COMMENTS	СС	NG	
7	6/6/19	REVISED PER NHDES COMMENTS	СС	NG	
6	5/22/19	REVISED PER NOD	ЭВ	NG	
5	5/10/19	REVISED PER NHDES COMMENTS	В	NG	
4	3/20/19	REVISED LAYOUT FOR RESTAURANT	В	NG	
3	12/14/18	REVISED PER CITY COMMENTS	В	NG	
2	11/30/18	REVISED FOR ADDITIONAL INFORMATION	ЭВ	NG	
1	11/20/18	REVISED LAYOUT	В	NG	
REV.	DATE	DESCRIPTION	DR	CK	

# INDEX OF SHEETS

#### SHEET SHEET TITLE

COVER SHEET

EXISTING CONDITIONS

SITE PREPARATION PLAN

SITE LAYOUT PLAN

GRADING & DRAINAGE PLAN

DRIVEWAY PLAN & PROFILE ENTRANCE SIGHT LINE PLAN & PROFILE

LANDSCAPE PLAN

UTILITY PLAN SEWER PLAN & PROFILE

STORMWATER MANAGEMENT PLAN

12-27 DETAILS

LIGHTING PLAN (BY CHARRON LIGHTING)

ARCHITECTURAL ELEVATIONS (BY OPECHEE CONSTRUCTION CORP) A2.00-A2.01ARCHITECTURAL ELEVATIONS (BY MARKET SQUARE ARCHITECTS)

# PERMITS / APPROVALS

		NUMBER	<b>APPROVED</b>	EXPIRES
	EPA NOI	NHR1000OT	3/1/2019	
	NHDES SEWER	D2019-0512	6/26/2019	6/26/2022
	NHDES AOT	AOT-1601	5/14/2019	5/14/2024
	CITY SITE PLAN	2018-62	1/16/2019	
	CITY SITE PLAN	2019-21	4/17/2019	
	CITY DRIVEWAY PERMIT			
	CITY CUP		4/17/2019	
	CITY ADR		4/30/2019	
•				

#### **VARIANCES**

HE FOLLOWING VARIANCES WERE <u>GRANTED</u> BY THE ZONING BOARD OF ADJUSTMENT ON NOVEMBER 7, 2018:

TO PERMIT PARKING TO BE LOCATED BETWEEN A BUILDING HOUSING A PRINCIPAL USE AND THE STREET, WHERE PARKING TO THE SIDE OR REAR OF A

BUILDING HOUSING A PRINCIPAL USE IS REQUIRED TO PERMIT DEDICATED OFF-SITE PARKING ON ADJACENT LAND IN THE RO

RESIDENTIAL OPEN-SPACE DISTRICT WHEN PARKING IS REQUIRED TO BE PROVIDED ON THE SAME LOT AS THE USE OF USES THE PARKING SPACES ARE INTENDED TO SERVE

TO PERMIT PARKING IN THE RO DISTRICT WHERE NON-RESIDENTIAL PARKING ARTICLE 28-2-4(j):

LOTS ARE NOT PERMITTED AS A PRINCIPAL USE TO PERMIT REFUSE CONTAINER(S) TO BE LOCATED OFF SITE ON AN ARTICLE 28-7-14(a):

ADJACENT LOT WHEN REFUSE CONTAINER SPACE IS TO BE PROVIDED IN THE SAME LOT AS THE USE IT SERVES

TO PERMIT REFUSE CONTAINER TO BE LOCATED WITHIN 10 FT OF A PROPERTY ARTICLE 28-7-14(d): LINE AND 25 FT OF A RESIDENTIAL DISTRICT BOUNDARY WHEN REFUSE

CONTAINER IS TO BE LOCATED MORE THAN 10 FT FROM THE PROPERTY LINE

AND MORE THAN 25 FT FROM A RESIDENTIAL DISTRICT BOUNDARY

THE FOLLOWING VARIANCES WERE GRANTED BY THE ZONING BOARD OF ADJUSTMENT ON DECEMBER 5, 2018:

ARTICLE 28-7-2(e): TO PERMIT 0.9 SPACES/ROOM WHERE 1.1 SPACES/ROOM ARE REQUIRED (HOTEL)

TO PERMIT 0.9 SPACES/75 SF GROSS FLOOR AREA WHERE 1 SPACE/75 SF ARTICLE 28-7-2(e): GROSS FLOOR AREA IS REQUIRED (RESTAURANT)

THE FOLLOWING VARIANCE WAS GRANTED BY THE ZONING BOARD OF ADJUSTMENT ON MAY 1, 2019:

ARTICLE 28-7-11(a): TO PERMIT PERMANENT OFF-STREET PARKING

# SITE PLAN

TAX MAP 1 BLOCK 2 LOT 3

**COVER SHEET** 

#### DAYS INN REDEVELOPMENT 406 SOUTH MAIN ST, CONCORD, NEW HAMPSHIRE

OWNED BY

CAPITAL HOTEL COMPANY VI, LLC

PREPARED FOR

**DUPREY HOSPITALITY** 

SCALE: AS NOTED **SEPTEMBER 19, 2018** 

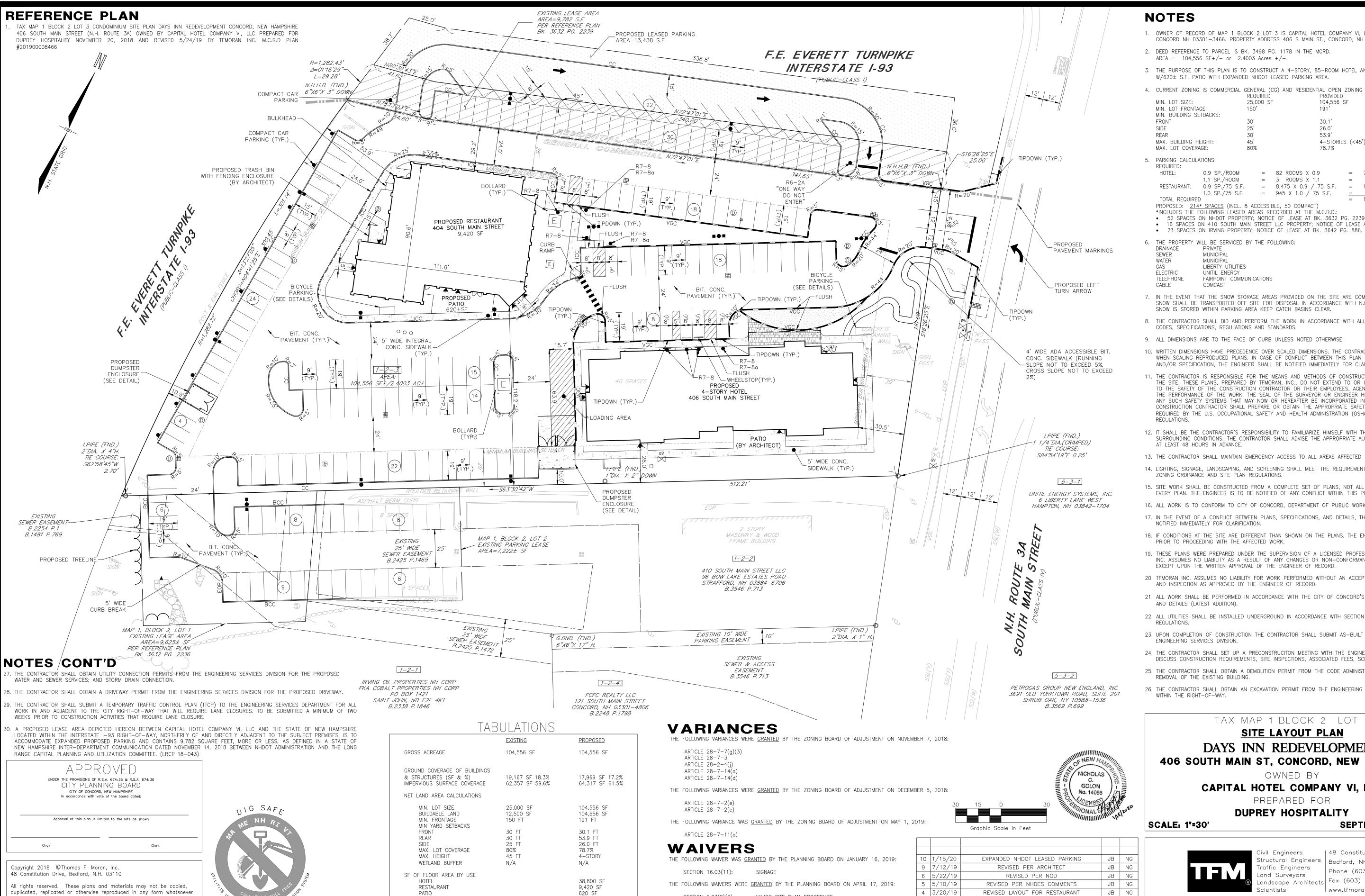


Civil Engineers Traffic Engineers Land Surveyors

| 48 Constitution Drive Structural Engineers | Bedford, NH 03110 Landscape Architects Fax (603) 472-9747

CK NG CADFILE 95914-01 Details.dwg

SHEET 1 OF 27



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Thomas F. Moran, Inc.

This plan is not effective unless signed by a duly authorized officer of

VO PLANT DAN

CONTACT DIG SAFE 72 BUSINESS

HOURS PRIOR TO CONSTRUCTION

MAJOR SITE PLAN PROCEDURE

STORMWATER RECHARGE

SIGNAGE

3 12/14/18

1 11/20/18

REV. DATE

REVISED PER CITY COMMENTS

REVISED LAYOUT

DESCRIPTION

JB NG

JB NG

DR CK

SECTION 6.03(2)(C):

SECTION 16.03(11):

SECTION 22.07(2):

#### NOTES

- 1. OWNER OF RECORD OF MAP 1 BLOCK 2 LOT 3 IS CAPITAL HOTEL COMPANY VI, LLC 406 S. MAIN ST. CONCORD NH 03301-3466. PROPERTY ADDRESS 406 S MAIN ST., CONCORD, NH
- 2. DEED REFERENCE TO PARCEL IS BK. 3498 PG. 1178 IN THE MCRD.
- 3. THE PURPOSE OF THIS PLAN IS TO CONSTRUCT A 4-STORY, 85-ROOM HOTEL AND 9,420± RESTAURANT W/620± S.F. PATIO WITH EXPANDED NHDOT LEASED PARKING AREA.

191'

30.1

26.0'

4. CURRENT ZONING IS COMMERCIAL GENERAL (CG) AND RESIDENTIAL OPEN ZONING DISTRICT.

25,000 SF 104,556 SF

MIN. LOT FRONTAGE: MIN. BUILDING SETBACKS:

53.9' MAX. BUILDING HEIGHT: 4-STORIES (<45') MAX. LOT COVERAGE: 80% 78.7%

5. PARKING CALCULATIONS:

HOTEL: 0.9 SP./ROOM = 82 ROOMS X 0.9 = 74 SPACES 1.1 SP./ROOM = 3 ROOMS X 1.1 = 4 SPACES 0.9 SP./75 S.F. = 8,475 X 0.9 / 75 S.F. = 102 SPACES RESTAURANT: <u>= 13 SPACES</u> = 193 SPACES 1.0 SP./75 S.F. = 945 X 1.0 / 75 S.F.TOTAL REQUIRED

- PROPOSED: <u>214\* SPACES</u> (INCL. 8 ACCESSIBLE, 50 COMPACT)
  \*INCLUDES THE FOLLOWING LEASED AREAS RECORDED AT THE M.C.R.D.:
- 52 SPACES ON NHDOT PROPERTY; NOTICE OF LEASE AT BK. 3632 PG. 2239, BK.\_ • 16 SPACES ON 410 SOUTH MAIN STREET LLC PROPERTY; NOTICE OF LEASE AT BK. 3632 PG. 2236,
- 6. THE PROPERTY WILL BE SERVICED BY THE FOLLOWING:

DRAINAGE PRIVATE SEWER MUNICIPAL MUNICIPAL

LIBERTY UTILITIES ELECTRIC UNITIL ENERGY TELEPHONE FAIRPOINT COMMUNICATIONS COMCAST

- 7. IN THE EVENT THAT THE SNOW STORAGE AREAS PROVIDED ON THE SITE ARE COMPLETELY UTILIZED. EXCESS SNOW SHALL BE TRANSPORTED OFF SITE FOR DISPOSAL IN ACCORDANCE WITH N.H.D.E.S. REGULATIONS. IF SNOW IS STORED WITHIN PARKING AREA KEEP CATCH BASINS CLEAR.
- 8. THE CONTRACTOR SHALL BID AND PERFORM THE WORK IN ACCORDANCE WITH ALL LOCAL, STATE AND NATIONAL CODES, SPECIFICATIONS, REGULATIONS AND STANDARDS.
- 9. ALL DIMENSIONS ARE TO THE FACE OF CURB UNLESS NOTED OTHERWISE.
- 10. WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL USE CAUTION WHEN SCALING REPRODUCED PLANS. IN CASE OF CONFLICT BETWEEN THIS PLAN SET AND ANY OTHER DRAWING AND/OR SPECIFICATION, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY FOR CLARIFICATIONS.
- 11. THE CONTRACTOR IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION AND FOR CONDITIONS A THE SITE. THESE PLANS, PREPARED BY TFMORAN, INC., DO NOT EXTEND TO OR INCLUDE SYSTEMS PERTAINING TO THE SAFETY OF THE CONSTRUCTION CONTRACTOR OR THEIR EMPLOYEES, AGENTS OR REPRESENTATIVES IN THE PERFORMANCE OF THE WORK. THE SEAL OF THE SURVEYOR OR ENGINEER HEREON DOES NOT EXTEND I ANY SUCH SAFETY SYSTEMS THAT MAY NOW OR HEREAFTER BE INCORPORATED INTO THESE PLANS. THE CONSTRUCTION CONTRACTOR SHALL PREPARE OR OBTAIN THE APPROPRIATE SAFETY SYSTEMS WHICH MAY BE REQUIRED BY THE U.S. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND/OR LOCAL REGULATIONS.
- 12. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE HIMSELF WITH THE SITE AND ALL SURROUNDING CONDITIONS. THE CONTRACTOR SHALL ADVISE THE APPROPRIATE AUTHORITY OF HIS INTENTIONS
- 13. THE CONTRACTOR SHALL MAINTAIN EMERGENCY ACCESS TO ALL AREAS AFFECTED BY HIS WORK AT ALL TIMES.
- 14. LIGHTING, SIGNAGE, LANDSCAPING, AND SCREENING SHALL MEET THE REQUIREMENTS OF THE CITY OF CONCORD ZONING ORDINANCE AND SITE PLAN REGULATIONS.
- 15. SITE WORK SHALL BE CONSTRUCTED FROM A COMPLETE SET OF PLANS, NOT ALL FEATURES ARE DETAILED ON EVERY PLAN. THE ENGINEER IS TO BE NOTIFIED OF ANY CONFLICT WITHIN THIS PLAN SET.
- 16. ALL WORK IS TO CONFORM TO CITY OF CONCORD, DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS.
- 17. IN THE EVENT OF A CONFLICT BETWEEN PLANS, SPECIFICATIONS, AND DETAILS, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY FOR CLARIFICATION.
- 18. IF CONDITIONS AT THE SITE ARE DIFFERENT THAN SHOWN ON THE PLANS, THE ENGINEER SHALL BE NOTIFIED PRIOR TO PROCEEDING WITH THE AFFECTED WORK.
- 19. THESE PLANS WERE PREPARED UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER. TFMORAN INC. ASSUMES NO LIABILITY AS A RESULT OF ANY CHANGES OR NON-CONFORMANCE WITH THESE PLANS EXCEPT UPON THE WRITTEN APPROVAL OF THE ENGINEER OF RECORD.
- 20. TFMORAN INC. ASSUMES NO LIABILITY FOR WORK PERFORMED WITHOUT AN ACCEPTABLE PROGRAM OF TESTING AND INSPECTION AS APPROVED BY THE ENGINEER OF RECORD.
- 21. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF CONCORD'S CONSTRUCTION STANDARDS AND DETAILS (LATEST ADDITION).
- 22. ALL UTILITIES SHALL BE INSTALLED UNDERGROUND IN ACCORDANCE WITH SECTION 25.02(1) OF THE SITE PLAN
- 23. UPON COMPLETION OF CONSTRUCTION THE CONTRACTOR SHALL SUBMIT AS-BUILT DRAWINGS TO THE ENGINEERING SERVICES DIVISION.
- 24. THE CONTRACTOR SHALL SET UP A PRECONSTRUCITON MEETING WITH THE ENGINEERING SERVICES DIVISION TO DISCUSS CONSTRUCTION REQUIREMENTS, SITE INSPECTIONS, ASSOCIATED FEES, SCHEDULES, ETC.
- 25. THE CONTRACTOR SHALL OBTAIN A DEMOLITION PERMIT FROM THE CODE ADMINISTRATION DIVISION FOR THE REMOVAL OF THE EXISTING BUILDING.
- 26. THE CONTRACTOR SHALL OBTAIN AN EXCAVATION PERMIT FROM THE ENGINEERING SERVICES DIVISION FOR WORK

TAX MAP 1 BLOCK 2 LOT 3

## SITE LAYOUT PLAN DAYS INN REDEVELOPMENT 406 SOUTH MAIN ST, CONCORD, NEW HAMPSHIRE

OWNED BY

CAPITAL HOTEL COMPANY VI, LLC

PREPARED FOR

**DUPREY HOSPITALITY** 

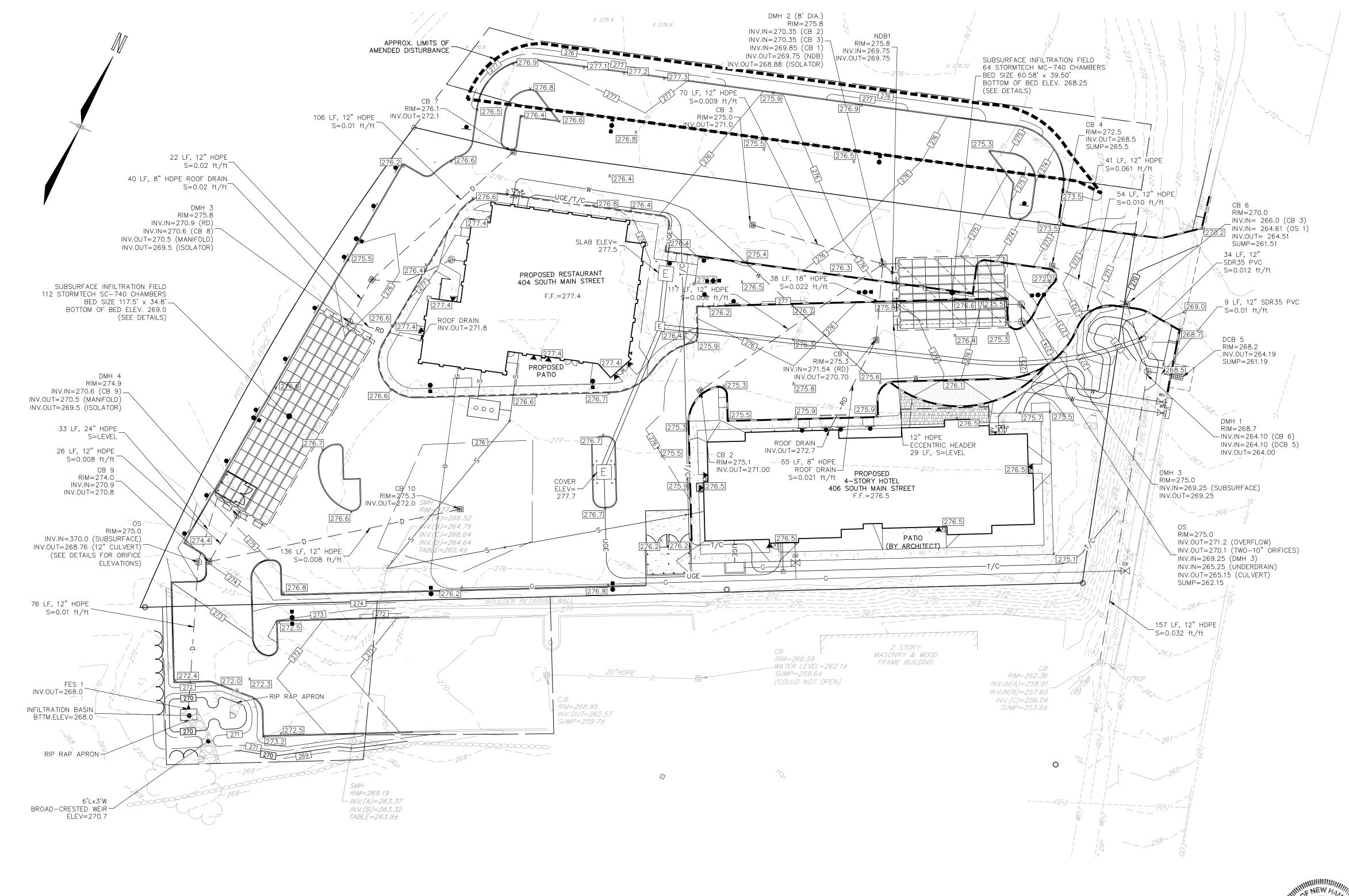
**SEPTEMBER 18, 2018** 



Civil Engineers raffic Engineers \_and Surveyors cientists

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SHEET 4 OF 27 |CK| NG |CADFILE | 95914-01 Site.dwg





#### TAX MAP 1 BLOCK 2 LOT 3 **GRADING & DRAINAGE PLAN**

# DAYS INN REDEVELOPMENT 406 SOUTH MAIN ST, CONCORD, NEW HAMPSHIRE

OWNED BY

CAPITAL HOTEL COMPANY VI, LLC

PREPARED FOR

**DUPREY HOSPITALITY** 

**SEPTEMBER 19, 2018** 

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OIG SAFE

NO PLANT DAM

CONTACT DIG SAFE 72 BUSINESS

HOURS PRIOR TO CONSTRUCTION

This plan is not effective unless signed by a duly authorized officer of Thomas F. Moran, Inc.



10	1/15/20	EXPANDED NHDOT LEASED PARKING	JB	NG
9	7/12/19	REVISED PER ARCHITECT	JB	NG
6	5/22/19	REVISED PER NOD	JB	NG
5	5/10/19	REVISED PER NHDES COMMENTS	JB	NG
4	3/20/19	REVISED LAYOUT FOR RESTAURANT	JB	NG
3	12/14/18	REVISED PER CITY COMMENTS	JB	NG
1	11/20/18	REVISED LAYOUT	JB	NG
REV.	DATE	DESCRIPTION	DR	CK



**NOTES** 

SURROUNDING CONDITIONS.

(811) AT LEAST 72 HOURS BEFORE DIGGING.

UTILITY AGENCIES/COMPANIES, AND ARRANGE FOR ALL INSPECTIONS.

COMPLETION OF CONSTRUCTION OPERATIONS IN THE IMMEDIATE AREA.

REGULATIONS AND THE CONSTRUCTION GENERAL PERMIT.

ADVANCE OF ANY EARTHWORK ACTIVITIES AT THE SITE.

SUPPLEMENTED BY THE SITE CONTRACTOR AS NEEDED.

RESPONSIBILITY OF THE CONTRACTOR.

A 6" REVEAL UNLESS OTHERWISE NOTED.

UNLESS OTHERWISE NOTED.

OTHERWISE SHOWN.

ALL BUILDING SERVICES.

INFORMATION.

COMMENCED.

BE REQUIRED.

SCALE: 1"=30"

1. ALL WORK SHALL CONFORM TO THE APPLICABLE REGULATIONS AND STANDARDS OF THE CITY OF CONCORD, AND SHALL BE BUILT IN A WORKMANLIKE MANNER IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.

2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE HIMSELF WITH THE SITE AND ALL

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND DETERMINING THE LOCATION, SIZE AND

4. THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES OWNING UTILITIES, EITHER OVERHEAD OR

COMPANIES OF SAID UTILITIES. THE PROTECTION OR RELOCATION OF UTILITIES IS ULTIMATELY THE

5. THE CONTRACTOR SHALL COORDINATE MATERIALS AND INSTALLATION SPECIFICATIONS WITH THE INDIVIDUAL

6. ROAD AND DRAINAGE CONSTRUCTION SHALL CONFORM TO THE TYPICAL SECTIONS AND DETAILS SHOWN ON

CONSTRUCTION METHODS SHALL CONFORM TO NHDOT STANDARD SPECIFICATIONS, SECTION 603. CATCH

BASINS AND DRAIN MANHOLES SHALL CONFORM TO SECTION 604. ALL CATCH BASIN GRATES SHALL BE

7. STORM DRAINAGE SYSTEM SHALL BE CONSTRUCTED TO LINE AND GRADE AS SHOWN ON THE PLANS.

TYPE B AND CONFORM TO NHDOT STANDARDS AND SPECIFICATIONS UNLESS OTHERWISE NOTED.

8. ALL MANHOLES IN PAVEMENT SHALL HAVE RIMS SET TO FINISH GRADE REGARDLESS OF ANY ELEVATIONS

10. ALL EXCAVATIONS SHALL BE THOROUGHLY SECURED ON A DAILY BASIS BY THE CONTRACTOR AT THE

11. THE SITE CONTRACTOR SHALL PREPARE, MAINTAIN, AND EXECUTE A S.W.P.P.P. IN ACCORDANCE WITH EPA

12. THE SITE CONTRACTOR SHALL COORDINATE WITH THE OWNER TO SUBMIT AN eNOI AT LEAST 14 DAYS IN

14. COORDINATE WITH ARCHITECTURAL PLANS FOR DETAILED GRADING AT BUILDING, AND SIZE AND LOCATION OF

13. THE EROSION CONTROL PRACTICES SHOWN ON THESE PLANS ARE ILLUSTRATIVE ONLY AND SHALL BE

15. COORDINATE WITH GEOTECHNICAL/STRUCTURAL PLANS FOR SITE PREPARATION AND OTHER BUILDING

17. LIMITS OF WORK ARE SHOWN AS APPROXIMATE. THE CONTRACTOR SHALL COORDINATE ALL WORK TO

18. THE CONTRACTOR SHALL REFER TO THE GEOTECHNICAL REPORT FOR INFORMATION ABOUT GROUNDWATER

CONDITIONS AT THE SITE. WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND REPORT DISCREPANCIES TO THE ENGINEER.

20. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK THE ACCURACY OF THE TOPOGRAPHY AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO ANY EARTHWORK BEING PERFORMED ON THE

SITE. NO CLAIM FOR EXTRA WORK WILL BE CONSIDERED FOR PAYMENT AFTER EARTHWORK HAS

22. IN THE EVENT OF A CONFLICT BETWEEN PLANS, SPECIFICATIONS, AND DETAILS, THE ENGINEER SHALL BE

23. IF CONDITIONS AT THE SITE ARE DIFFERENT THAN SHOWN THE ENGINEER SHALL BE NOTIFIED PRIOR TO

TFMORAN INC. ASSUMES NO LIABILITY AS A RESULT OF ANY CHANGES OR NON-CONFORMANCE WITH THESE

24. THESE PLANS WERE PREPARED UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER.

25. TFMORAN INC. ASSUMES NO LIABILITY FOR WORK PERFORMED WITHOUT AN ACCEPTABLE PROGRAM OF

27. AT COMPLETION OF CONSTRUCTION, THE SITE CONTRACTOR SHALL PROVIDE A LETTER CERTIFYING THAT THE

CONTRACTOR SHALL PROVIDE AS-BUILT DRAWINGS STAMPED BY A LICENSED SURVEYOR OR QUALIFIED ENGINEER ALONG WITH A LETTER STAMPED BY A QUALIFIED ENGINEER DESCRIBING ALL SUCH DEVIATIONS,

AND BEAR ALL COSTS FOR PREPARING AND FILING ANY NEW PERMITS OR PERMIT AMENDMENTS THAT MAY

PROJECT WAS COMPLETED IN ACCORDANCE WITH THE APPROVED PLANS AND SPECIFICATIONS, AND A LETTER

STAMPED BY A QUALIFIED ENGINEER THAT THEY HAVE OBSERVED ALL UNDERGROUND DETENTION SYSTEMS,

INFILTRATION SYSTEMS, OR FILTERING SYSTEMS PRIOR TO BACKFILL, AND THAT SUCH SYSTEMS CONFORM TO

26. THE SITE CONTRACTOR SHALL ENSURE THAT ALL WORK IS PERFORMED IN ACCORDANCE WITH THE

28. IF ANY DEVIATIONS FROM THE APPROVED PLANS AND SPECIFICATIONS HAVE BEEN MADE, THE SITE

PLANS EXCEPT UPON THE WRITTEN APPROVAL OF THE ENGINEER OF RECORD.

TESTING AND INSPECTION AS APPROVED BY THE ENGINEER OF RECORD.

REQUIREMENTS OF NHDES ENV-WQ 1500 AS APPLICABLE.

CONDITIONS. THE CONTRACTOR SHALL FOLLOW THE GEOTECHNICAL ENGINEERS RECOMMENDED METHODS TO

PROVIDE SMOOTH TRANSITIONS. THIS INCLUDES GRADING, PAVEMENT, CURBING, SIDEWALKS AND

19. THE CONTRACTOR IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION AND FOR THE

16. COORDINATE WITH MECHANICAL AND PLUMBING PLANS FOR ROOF DRAIN INFORMATION.

ADDRESS ANY GROUNDWATER ISSUES THAT ARE FOUND ON SITE.

21. VERIFY TBM ELEVATIONS PRIOR TO CONSTRUCTION.

NOTIFIED IMMEDIATELY FOR CLARIFICATION.

PROCEEDING WITH THE AFFECTED WORK.

THE APPROVED PLANS AND SPECIFICATIONS.

9. ALL ELEVATIONS SHOWN AT CURB ARE TO THE BOTTOM OF CURB UNLESS OTHERWISE NOTED. CURBS HAVE

THE PLANS, AND SHALL MEET LOCAL STANDARDS AND THE REQUIREMENTS OF THE LATEST NHDOT STANDARD

SPECIFICATIONS FOR ROADS AND BRIDGE CONSTRUCTION AND THE NHDOT STANDARD STRUCTURE DRAWINGS

ELEVATION OF ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN ON THESE PLANS, PRIOR TO THE START OF ANY CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES FOUND INTERFERING

WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION BE AGREED TO BY THE ENGINEER

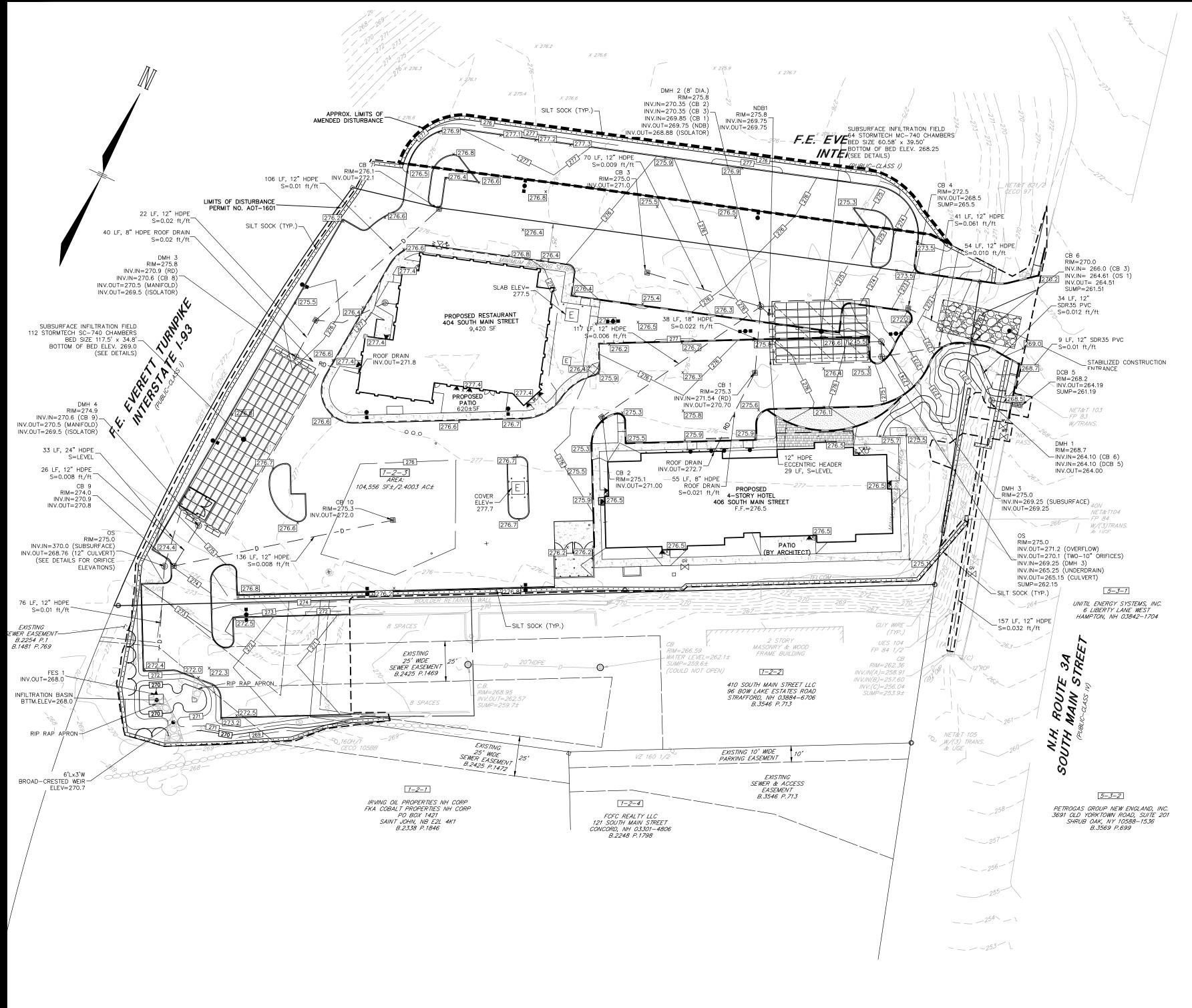
UNDERGROUND, WITHIN THE CONSTRUCTION AREA AND SHALL COORDINATE AS NECESSARY WITH THE UTILITY

BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTACT "DIGSAFE"

Civil Engineers Traffic Engineers Land Surveyors Scientists

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SHEET 5 OF 27 CK NG CADFILE 95914-01 Site.dwg



#### **CONSTRUCTION GENERAL PERMIT**

- 1. THE OWNER. IN CONJUNCTION WITH THE CONTRACTOR (OPERATORS), NEEDS TO OBTAIN A CONSTRUCTION GENERAL PERMIT (CGP) FOR LARGE CONSTRUCTION ACTIVITIES (FIVE OR MORE ACRES) OR SMALL CONSTRUCTION ACTIVITIES (GREATER THAN ONE ACRE BUT LESS THAN FIVE ACRES) FROM THE ENVIRONMENTAL PROTECTION AGENCY (EPA). AS PART OF THE CGP, A STORM WATER NOTICE OF INTENT (NOI) WILL NEED TO BE SUBMITTED TO THE EPA AT LEAST 7 DAYS PRIOR TO COMMENCING CONSTRUCTION. THE NOI WILL NEED TO BE SUBMITTED TO STORM WATER NOTICE OF INTENT (4203M), USEPA, 1200 PENNSYLVANIA AVE. NW, WASHINGTON, DC 20460.
- 2. THE CGP OUTLINES A SET OF PROVISIONS MANDATING THE OWNER AND CONTRACTOR TO COMPLY WITH THE REQUIREMENTS OF THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) STORM WATER REGULATIONS, INCLUDING, BUT NOT LIMITED TO, STORM WATER POLLUTION PREVENTION PLANS (SWPPP'S). IMPLEMENTATION OF EROSION AND SEDIMENTATION CONTROLS, EQUIPMENT MAINTENANCE GUIDELINES, ETC. PLEASE CONTACT USEPA OFFICE OF WASTEWATER MANAGEMENT AT 202-564-9545 OR AT WWW.EPA.GOV/NPDES/STORMWATER FOR ADDITIONAL INFORMATION. IN ADDITION, ONE CAN CONTACT ABBY SWAINE OF NEW ENGLAND'S EPA REGION 1 AT 617-918-1841.

#### **NOTES**

- 1. THE PURPOSE OF THIS PLAN IS TO CONSTRUCT A 4-STORY, 85-ROOM HOTEL AND 9,900± RESTAURANT W/547± S.F. PATIO.
- 2. TOTAL SITE AREA: 2.4 AC. TOTAL AREA OF DISTURBANCE: 3.2± AC. (INCLUDES AREAS ASSOCIATED WITH OFF-SITE PARKING
- 3. SOILS SHOWN ARE FROM THE SOIL SURVEY OF MERRIMACK AND BELKNAP COUNTY, NH, PREPARED BY USDA-SOIL CONSERVATION SERVICES. 598B - WINDSOR-URBAN LAND COMPLEX, 0-8% SLOPES
- 4. STORM WATER DRAINAGE SYSTEM IS SHOWN ON THE PLAN. SEE GRADING & DRAINAGE PLAN FOR RIM, INVERT, PIPE LENGTH AND SLOPE INFORMATION. POST-CONSTRUCTION RUNOFF COEFFICIENT: C=0.73 IMPERVIOUS SURFACE AREA: 1.9± AC.
- 5. STABILIZATION PRACTICES FOR EROSION AND SEDIMENTATION CONTROLS:

TEMPORARY STABILIZATION - TOPSOIL STOCKPILES AND DISTURBED AREAS OF THE CONSTRUCTION SITE THAT WILL NOT BE REDISTURBED FOR 14 DAYS OR MORE MUST BE STABILIZED BY THE 14TH DAY AFTER THE LAST DISTURBANCE. THE TEMPORARY SEED SHALL BE ANNUAL RYE APPLIED AT THE RATE OF 1.1 LBS PER 1,000 SQUARE FEET. PRIOR TO SEEDING, A MINIMUM OF 2 TONS PER ACRE OF AGRICULTURAL LIMESTONE AND 500 LBS PER ACRE OF 10-20-20 FERTILIZER SHALL BE APPLIED. AFTER SEEDING. EACH AREA SHALL BE MULCHED WITH 1.5 TONS PER ACRE OF HAY MULCH. MULCH TO BE ANCHORED IN PLACE WHERE NECESSARY. AREAS OF THE SITE THAT WILL BE PAVED WILL BE TEMPORARILY STABILIZED BY APPLYING GEOTEXTILES AND A STONE SUB-BASE UNTIL BITUMINOUS PAVEMENT CAN BE APPLIED. CALCIUM CHLORIDE SHALL BE USED FOR DUST CONTROL IF NEEDED.

PERMANENT STABILIZATION - DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES PERMANENTLY CEASES SHALL BE STABILIZED WITH PERMANENT SEED NO LATER THAN 3 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY. THE PERMANENT SEED MIX SHALL CONSIST OF 0.45 LBS/1,000 S.F. TALL FESCUE, 0.20 LBS/1,000 S.F. CREEPING RED FESCUE, AND 0.20 LBS/1,000 S.F. BIRDSFOOT TREFOIL. PRIOR TO SEEDING, A MINIMUM OF 2 TONS PER ACRE OF AGRICULTURAL LIMESTONE AND 500 LBS PER ACRE IF 10-20-20 FERTILIZER SHALL BE APPLIED. AFTER SEEDING, EACH AREA SHALL BE MULCHED WITH 1.5 TONS PER ACRE OF HAY MULCH. MULCH TO BE ANCHORED IN PLACE WHERE NECESSARY.

6. STRUCTURAL PRACTICES FOR EROSION AND SEDIMENTATION CONTROL

SILT SOCK - WILL BE CONSTRUCTED AROUND THE PERIMETER OF THE DISTURBED AREAS AND WILL DELINEATE THE LIMITS OF WORK FOR THE PROPOSED CONSTRUCTION. THE SILT SOCK WILL BE INSTALLED BY OTHERS. POSTS SHALL BE USED WITH AT LEAST 6 INCHES OF THE POST BURIED BELOW THE GROUND SURFACE TO PREVENT THE SILT SOCK FROM FORMING GAPS NEAR THE GROUND SURFACE. RUNOFF WILL FLOW THROUGH THE OPENINGS IN THE SILT SOCK WHILE RETAINING THE SEDIMENT WITHIN THE CONSTRUCTION AREA.

SILT FENCE - WILL BE CONSTRUCTED AROUND THE PERIMETER OF THE DISTURBED AREAS AND WILL DELINEATE THE LIMITS OF WORK FOR THE PROPOSED CONSTRUCTION. THE SILT FENCE WILL BE INSTALLED BY STRETCHING REINFORCED FILTER FABRIC BETWEEN POSTS WITH AT LEAST 8 INCHES OF THE FABRIC BURIED BELOW THE GROUND SURFACE TO PREVENT GAPS FROM FORMING NEAR THE GROUND SURFACE. RUNOFF WILL FLOW THROUGH THE OPENINGS IN THE FILTER FABRIC WHILE RETAINING THE SEDIMENT WITHIN THE CONSTRUCTION AREA.

STABILIZED CONSTRUCTION ENTRANCE - WILL BE INSTALLED IN ACCORDANCE WITH THE DETAIL AT THE ENTRANCE TO THE CONSTRUCTION SITE TO HELP REDUCE VEHICLE TRACKING OF SEDIMENTS OFF THE SITE. THE STABILIZED ENTRANCE WILL BE 20 FEET WIDE AND FLARE AT THE ENTRANCE TO THE PAVED ROAD AND HAVE A DEPTH OF 12 INCHES OF STONE. THE STABILIZED ENTRANCE SHALL BE MAINTAINED UNTIL THE REMAINDER OF THE CONSTRUCTION SITE HAS BEEN FULLY STABILIZED. THE PAVED STREET ADJACEN' TO THE SITE SHALL BE SWEPT ON A WEEKLY BASIS TO REMOVE EXCESS MUD AND DIRT FROM BEING TRACKED FROM THE SITE. TRUCKS HAULING MATERIAL TO AND/OR FROM THE SITE SHALL BE COVERED WITH A TARPAULIN.

CATCH BASINS - WILL BE CLEANED ON AN ANNUAL BASIS TO REMOVE ALL SEDIMENTS FROM THE CATCH BASIN SUMPS.

CATCH BASIN PROTECTION - WILL BE INSTALLED AT ALL CATCH BASINS WITHIN THE CONSTRUCTION AREA. FILTER FABRIC WILL BE INSTALLED AROUND THE GRATES OF CATCH BASINS THAT ARE LOCATED IN THE TRAVEL WAY AND STONE/FILTER FABRIC PROTECTION WILL BE INSTALLED AT THE CATCH BASINS FOUND WITHIN THE PARKING AREA AND GRASS.

BLANKET SLOPE PROTECTION - SHALL BE INSTALLED ON ALL 2:1 SLOPES OR STEEPER ON SITE. ANCHOR THE TOP OF THE BLANKET BY ANCHORING THE BLANKET IN A 6" DEEP TRENCH. BACKFILL AND COMPACT TRENCH AFTER STAPLING. ROLL THE BLANKET IN THE DIRECTION OF STORM WATER FLOW. WHERE 2 OR MORE STRIPS OF BLANKET ARE REQUIRED, A MINIMUM OF 4" OF OVERLAP SHALL BE PROVIDED.

STONE CHECK DAMS - WILL BE INSTALLED IN EXISTING AND PROPOSED GRASS SWALES TO REDUCE THE VELOCITY OF CONCENTRATED STORM WATER FLOWS AND PREVENT EROSION OF THE SWALE.

7. <u>STORM WATER MANAGEMENT</u>

STORM WATER DRAINAGE FOR DEVELOPED AREAS WILL BE COLLECTED BY A PIPE AND CATCH BASIN CLOSED DRAINAGE SYSTEM. APPROXIMATELY 0.03 ACRES OF THE 2.4 ACRE SITE WILL REMAIN UNTOUCHED AND IN ITS NATURAL STATE.

8. ALL CONSTRUCTION DEBRIS AND WASTE MATERIALS SHALL BE COLLECTED AND STORED IN SECURE DUMPSTERS OR APPROVED ENCLOSURE AND REMOVED FROM THE SITE ON A WEEKLY BASIS. NO CONSTRUCTION WASTE SHALL BE BURIED ON SITE. PORTABLE TOILET SANITARY WASTE FACILITIES WILL BE PROVIDED DURING CONSTRUCTION AND MAINTAINED/DISPOSED OF ON A REGULAR BASIS IN ACCORDANCE WITH TOWN AND STATE REGULATIONS.



RECORD WITH THIS PLAN ONSITE. ALL CHEMICALS, PETROLEUM PRODUCTS AND OTHER MATERIALS USED DURING CONSTRUCTION SHALL BE STORED IN A SECURE AREA, AND PRECAUTIONS USED TO PREVENT POTENTIAL SOURCES OF CONTAMINATION OR POLLUTION. ANY SPILL OF THESE TYPES OF SUBSTANCES SHALL BE CLEANED UP AND DISPOSED OF IN A LEGAL MANNER AS SPECIFIED BY STATE REGULATIONS AND THE MANUFACTURER. ANY SPILL IN AMOUNTS EQUAL TO OR EXCEEDING REPORTABLE QUANTITY AS DEFINED BY THE EPA SHALL TAKE THE FOLLOWING STEPS: - NOTIFY THE NATIONAL RESPONSE CENTER IMMEDIATELY AT (888) 424-8802; IN WASHINGTON, D.C.,

- WITHIN 14 DAYS, SUBMIT A WRITTEN DESCRIPTION OF THE RELEASE TO THE EPA REGIONAL OFFICE PROVIDING THE DATE AND CIRCUMSTANCES OF THE RELEASE AND THE STEPS TO BE TAKEN TO

9. A LIST OF CONSTRUCTION ITEMS AND OTHER PRODUCTS USED ON THIS PROJECT SHALL BE KEPT ON

PREVENT ANOTHER RELEASE. - MODIFY THE POLLUTION PREVENTION PLAN TO INCLUDE THE INFORMATION LISTED ABOVE.

THE FOLLOWING GOOD HOUSEKEEPING PRACTICES WILL BE FOLLOWED ONSITE DURING THE CONSTRUCTION PROJECT.

- AN EFFORT WILL BE MADE TO STORE ONLY ENOUGH PRODUCT REQUIRED TO DO THE JOB; - ALL MATERIALS STORED ONSITE WILL BE STORED IN A NEAT, ORDERLY MANNER IN THEIR
- APPROPRIATE CONTAINERS AND, IF POSSIBLE, UNDER A ROOF OR OTHER ENCLOSURE; - PRODUCTS WILL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH THE ORIGINAL MANUFACTURER'S
- SUBSTANCES WILL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE
- MANUFACTURER; - WHENEVER POSSIBLE, ALL OF A PRODUCT WILL BE USED UP BEFORE DISPOSING OF THE CONTAINER; - MANUFACTURERS' RECOMMENDATIONS FOR PROPER USE AND DISPOSAL WILL BE FOLLOWED;

- TRASH DUMPSTERS SHALL BE GASKETED OR HAVE A SECURE WATERTIGHT LID AND BE PLACED AWAY

- THE SITE SUPERINTENDENT WILL INSPECT DAILY TO ENSURE PROPER USE AND DISPOSAL OF MATERIALS ONSITE.
- THESE PRACTICES ARE USED TO REDUCE THE RISKS ASSOCIATED WITH HAZARDOUS MATERIALS. - PRODUCTS WILL BE KEPT IN ORIGINAL CONTAINERS UNLESS THEY ARE NOT RESEALABLE; - ORIGINAL LABELS AND MATERIAL SAFETY DATA WILL BE RETAINED; THEY CONTAIN IMPORTANT PRODUCT
- IF SURPLUS PRODUCT MUST BE DISPOSED OF, MANUFACTURER'S OR LOCAL AND STATE RECOMMENDED METHODS FOR PROPER DISPOSAL WILL BE FOLLOWED.

THE FOLLOWING PRODUCT SPECIFIC PRACTICES WILL BE FOLLOWED ON SITE:

FROM STORMWATER CONVEYANCES AND DRAINS.

#### PETROLEUM PRODUCTS:

ALL ONSITE VEHICLES WILL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTATIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. PETROLEUM PRODUCTS WILL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED. ANY ASPHALT SUBSTANCES USED ONSITE WILL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

FERTILIZERS USED WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER. ONCE APPLIED, FERTILIZER WILL BE WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORM WATER. STORAGE WILL BE IN A COVERED SHED. THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER WILL BE TRANSFERRED TO A SEALABLE PLASTIC BIN TO AVOID SPILLS.

ALL CONTAINERS WILL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT WILL NOT BE DISCHARGED TO THE STORM SEWER BUT WILL BE PROPERLY DISPOSED OF ACCORDING TO MANUFACTURER'S INSTRUCTIONS OR STATE AND LOCAL REGULATIONS.

#### EXCESS CONCRETE SHALL BE USED IN AREAS DESIGNATED BY THE SITE CONTRACTOR. WASH WATER SHALL BE DISPOSED OF USING BEST MANAGEMENT PRACTICES. BUILDING CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ALL DRUM WASH WATER ASSOCIATED WITH CONCRETE FOR THE BUILDING PAD. SITE

CONTRACTOR TO COORDINATE AND PROVIDE BUILDING CONTRACTOR WITH AN AREA FOR DRUM WASH

IN ADDITION TO THE GOOD HOUSEKEEPING AND MATERIAL MANAGEMENT PRACTICES DISCUSSED IN THE

PREVIOUS SECTIONS OF THIS PLAN, THE FOLLOWING PRACTICES WILL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP: - MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED AND SITE

PERSONNEL WILL BE MADE AWARE OF THE PROCEDURES AND THE LOCATION OF THE INFORMATION

- AND CLEANUP SUPPLIES - MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREA ONSITE. EQUIPMENT AND MATERIALS WILL INCLUDE BUT NOT BE LIMITED TO
- BROOMS, DUST PANS, MOPS, RAGS, GLOVES, GOGGLES, KITTY LITTER, SAND, SAWDUST, AND PLASTIC AND METAL TRASH CONTAINERS SPECIFICALLY FOR THIS PURPOSE. - ALL SPILLS WILL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY.
- THE SPILL AREA WILL BE KEPT WELL VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE
- PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE. - SPILLS OF TOXIC OR HAZARDOUS MATERIAL WILL BE REPORTED TO THE APPROPRIATE STATE OR LOCAL GOVERNMENT AGENCY, REGARDLESS OF SIZE.
- THE SPILL PREVENTION PLAN WILL BE ADJUSTED TO INCLUDE MEASURES TO PREVENT THIS TYPE OF SPILL FROM REOCCURRING AND HOW TO CLEAN UP THE SPILL IF THERE IS ANOTHER ONE. A DESCRIPTION OF THE SPILL, WHAT CAUSED IT, AND THE CLEANUP MEASURES WILL ALSO BE INCLUDED.
- THE SITE SUPERINTENDENT RESPONSIBLE FOR THE DAY—TO—DAY SITE OPERATIONS, WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. THEY WILL DESIGNATE AT LEAST THREE OTHER SITE PERSONNEL WHO WILL EACH RECEIVE SPILL PREVENTION AND CLEANUP TRAINING. THESE INDIVIDUALS WILL EACH BECOME RESPONSIBLE FOR A PARTICULAR PHASE OF PREVENTION AND CLEANUP. THE NAMES OF RESPONSIBLE SPILL PERSONNEL WILL BE POSTED IN THE MATERIAL STORAGE AREA AND IN THE OFFICE TRAILER ONSITE.
- 10. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN RECORDS OF CONSTRUCTION ACTIVITIES, INCLUDING DATES OF MAJOR GRADING ACTIVITIES, DATES WHEN CONSTRUCTION ACTIVITIES HAVE TEMPORARILY CEASED ON A PORTION OF THE SITE, DATES WHEN WORK IS COMPLETED ON A PORTION OF THE SITE, AND DATES WHEN STABILIZATION MEASURES ARE INITIATED ONSITE.
- 11. THE CONTRACTOR SHALL PERFORM INSPECTIONS OR HAVE A CONSULTING ENGINEER PERFORM INSPECTIONS EVERY SEVEN (7) DAYS AND WITHIN 24 HOURS AFTER A STORM OF 0.5 INCH OR GREATER. INSPECTIONS REPORTS ARE TO BE KEPT ON FILE AT THE SITE WITH THIS PLAN. MAINTENANCE OR MODIFICATION SHALL BE IMPLEMENTED AND ADDED TO THE PLAN AS RECOMMENDED BY THE QUALIFIED INSPECTOR.

TAX MAP 1 BLOCK 2 LOT 3

#### STORM WATER MANAGEMENT PLAN DAYS INN REDEVELOPMENT 406 SOUTH MAIN ST, CONCORD, NEW HAMPSHIRE

OWNED BY

CAPITAL HOTEL COMPANY VI, LLC

PREPARED FOR

DUPREY HOSPITALITY **SEPTEMBER 19, 2018** 

SCALE: 1"=40'

Civil Engineers raffic Engineers Land Surveyors

| 48 Constitution Drive Structural Engineers | Bedford, NH 03110 Phone (603) 472-4488 Landscape Architects Fax (603) 472-9747

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OIG SAFA

VO PLANT DAM

CONTACT DIG SAFE 72 BUSINESS

HOURS PRIOR TO CONSTRUCTION



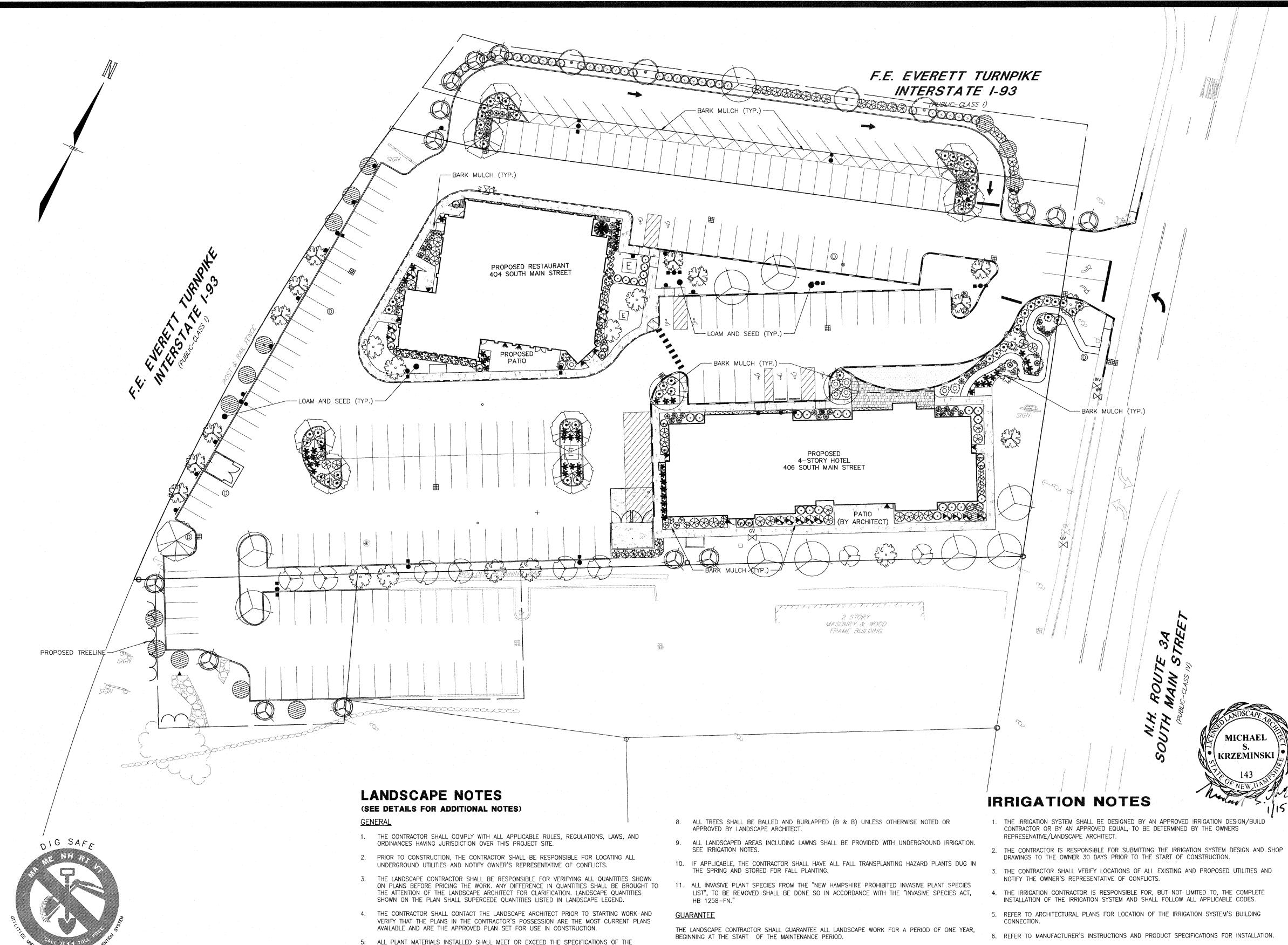
	10	1/15/20	EXPANDED NHDOT LEASED PARKING	JB	NG
	9	7/12/19	REVISED PER ARCHITECT	JB	NG
	6	5/22/19	REVISED PER NOD	JB	NG
	5	5/10/19	REVISED PER NHDES COMMENTS	JB	NG
40 <b>_</b>	4	3/20/19	REVISED LAYOUT FOR RESTAURANT	JB	NG
	3	12/14/18	REVISED PER CITY COMMENTS	JB	NG
	1	11/20/18	REVISED LAYOUT	ЈВ	NG
	REV.	DATE	DESCRIPTION	DR	CK

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FERIOR GREEN SPACE:
TOTAL PROPOSED PARKING LOT AREA= 86,663 SF REQUIRED GREEN SPACE = 86,663 SF X .05 = 4,333 SF PROPOSED GREEN SPACE = 7,310 SF (8.4%)

TAX MAP 1 BLOCK 2 LOT 3 LANDSCAPE PLAN DAYS INN REDEVELOPMENT 406 SOUTH MAIN ST, CONCORD, NEW HAMPSHIRE

OWNED BY

CAPITAL HOTEL COMPANY VI, LLC PREPARED FOR

**DUPREY HOSPITALITY** 

**SEPTEMBER 19, 2018** 

EXPANDED NHDOT LEASED PARKING REVISED PER ARCHITECT REVISED PER NOD 6 5/22/19 JB NG JB NG 5 4/26/19 REVISED PER CITY COMMENTS 4 3/20/19 REVISED LAYOUT FOR RESTAURANT 3 12/14/18 REVISED PER CITY COMMENTS 1 11/20/18 REVISED LAYOUT REV. DATE DR CK



SCALE: 1"=30"

LANDSCAPE LEGEND

COMMON NAME

ACER RUBRUM 'BOWHALL'

BOWHALL RED MAPLE

SUGAR CONE MAPLE

GLEDITSIA T.I. 'SKYLINE' SKYLINE HONEYLOCUST

MAACKIA AMURENSIS

MALUS ZUMI 'CALOCARPA'

REDBUD CRABAPPLE

GREEN PILLAR OAK

BLUE CLOAK FIR

PLATANUS ACERIFOLIA 'BLOODGOOD'

BLOODGOOD LONDON PLANETREE

QUERCUS PALUSTRIS 'GREEN PILLAR'

ABIES CONCOLOR 'BLUE CLOAK'

ILEX MESERVEAE 'BLUE PRINCESS'

BLUE PRINCESS HOLLY

BLUE PRINCE HOLLY

JUNIPERUS H. 'BAR HARBOR'

BAR HARBOR JUNIPER

MOPS MUGO PINE

PINUS M. 'MOPS'

TAXUS M. 'HICKSII'

HICK'S YEW

THUJA O. 'SMARAGD'

FORSYTHIA 'N.H. GOLD'

HOSTA 'GOLDEN TIARA'

**CALCULATIONS** 

TOTAL PROVIDED = 87 TREES

TOTAL IMPERVIOUS PARKING AREA = 86,663 SF

TOTAL REQUIRED = 86,663 SF/ 1,000 = 86.7 OR 87 TREES

GOLDEN TIARA HOSTA

ILEX MESERVEAE 'BLUE PRINCE'

COMPACT PFITZER JUNIPER

EMERALD GREEN ARBORVITAE

CORNUS ALBA 'IVORY HALO'

IVORY HALO DOGWOOD

CORNUS SERICEA 'ARCTIC FIRE'

LITTLE DEVIL NINEBARK

SPIRAEA J. 'LITTLE PRINCESS'

LITTLE PRINCESS SPIREA

HAMELN FOUNTAIN GRASS

PENNISETUM ALOPECUROIDES 'HAMELN'

PARKING AREA SHADE TREES: ONE (1) ORNAMENTAL OR SHADE TREE PER 1,000 SQUARE FEET OF PARKING LOT AREA

ARCTIC FIRE RED-OSIER DOGWOOD

NEW HMAPSHIRE GOLD FORSYTHIA

PHYSOCARPUS OPULIFOLIUS 'LITTLE DEVIL'

JUNIPERUS C. 'PFITZERIANA COMPACTA'

ACER SACCHARUM 'SUGAR CONE'

CRIMSON CLOUD HAWTHORN

AMELANCHIER G. 'AUTUMN BRILLIANCE' AUTUMN BRILLIANCE SERVICEBERRY

CRATAEGUS LAEVIGATA 'CRIMSON CLOUD' 2 1/2" TO 3" B&B

SIZE

2 1/2" TO 3"

CAL.

2 1/2" TO 3"

CAL.

CAL.

2 1/2" TO 3"

CAL.

2 1/2" TO 3"

2 1/2" TO 3"

CAL.

2 1/2" TO 3"

CAL.

2 1/2" TO 3"

CAL.

8' TO 10'

4' TO 4 1/2'

3 GAL.

3 GAL.

3 GAL.

5' TO 6'

4' MIN.

3' TO 4'

3 GAL.

3 GAL.

2 GAL.

12" O.C.

2 1/2' TO 3' B&B

3' TO 3 1/2' B&B

4' TO 4 1/2' B&B

B&B

B&B

CONT.

CONT.

CONT.

B&B

B&B

CONT.

CONT.

CONT.

CAL.

2 1/2" TO 3" B&B

REMARKS

QTY

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AND A LARGE, FIBEROUS, COMPACT ROOT SYSTEM.

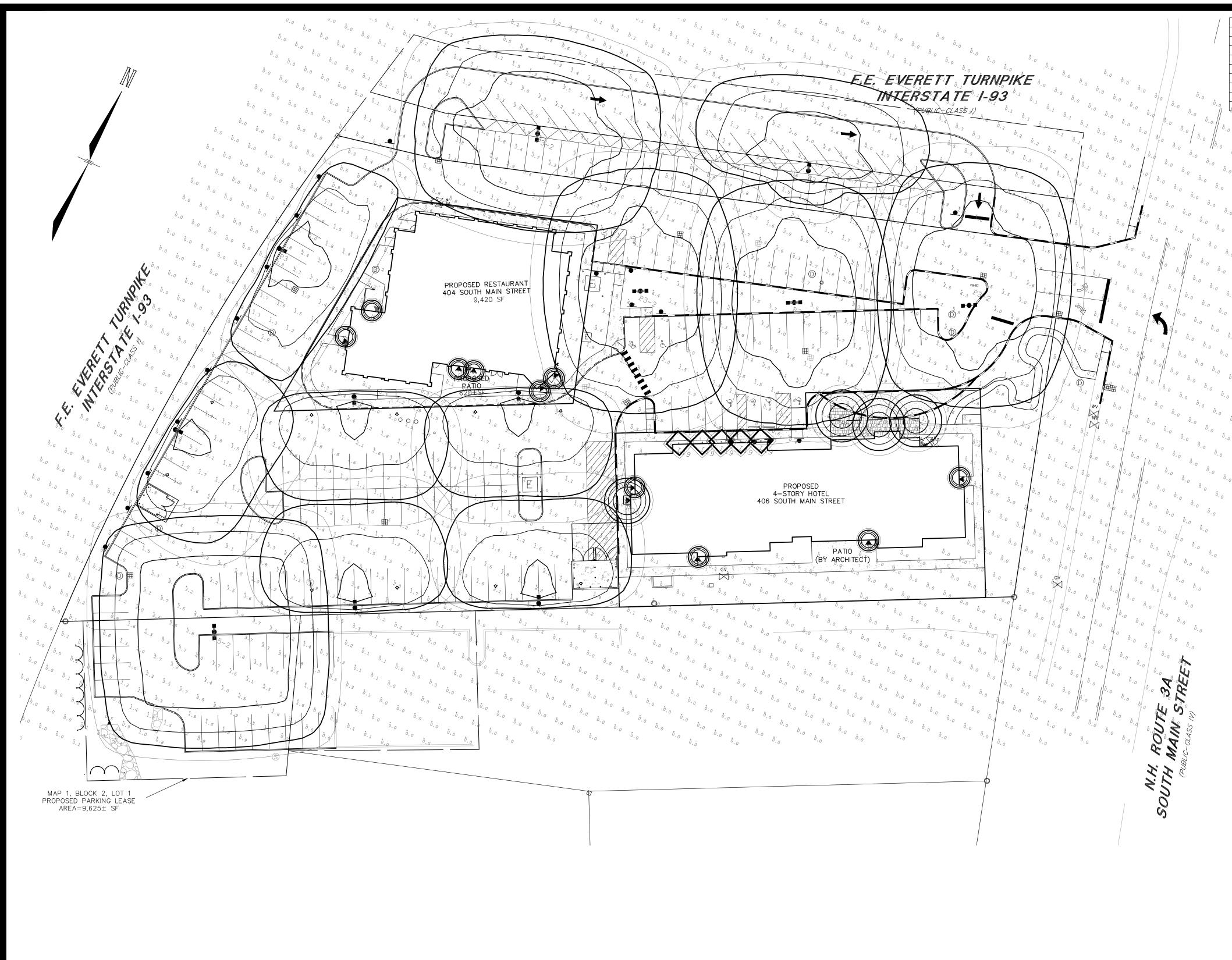
CONTACT DIG SAFE 72 BUSINESS HOURS PRIOR TO CONSTRUCTION

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"AMERICAN STANDARDS FOR NURSERY STOCK" AS PUBLISHED BY THE AMERICAN ASSOCIATION OF

6. ALL PLANTS SHALL BE FIRST CLASS AND SHALL BE REPRESENTATIVE OF THEIR NORMAL SPECIES

AND/OR VARIETIES. ALL PLANTS MUST HAVE GOOD, HEALTHY, WELL-FORMED UPPER GROWTH



/	Luminaire S	chedule			
	Symbol	Qty	Label	Arrangement	Description
	•	5	L19	SINGLE	80218023-ERCO
	•=	1	P3	SINGLE	GLEON-AF-02-LED-E1-SL3-800-HSS/SSS4A20SFN1 MTD. ON 3' PEDESTAL BY OTHERS
		4	P3-2	BACK-BACK	2-GLEON-AF-02-LED-E1-T3/SSS4A20SFN2 MTD. ON 3' PEDESTAL BY OTHERS
	•=	5	P4	SINGLE	GLEON-AF-02-LED-E1-SL4-800-HSS/SSS4A20SFN1 MTD. ON 3' PEDESTAL BY OTHERS
		1	P5-2	BACK-BACK	2-GLEON-AF-03-LED-E1-5MQ-800/SSS4A20SFN2 MTD. ON 3' PEDESTAL BY OTHERS (23' AFG)
	•	4	RO1	SINGLE	NLCBC65130WW
	•=	1	T3	SINGLE	GLEON-AF-02-LED-E1-T3/SSS4A2OSFN1 MTD. ON 3' PEDESTAL BY OTHERS (23' AFG)
0	_	10	\\/	CINICIE	ASPENTI 5 WALL

DRIVES AND PARKING AREAS

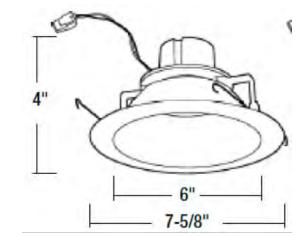
Illuminance (Fc)
Average = 1.76
Maximum = 5.6
Minimum = 0.5
Avg/Min Ratio = 3.52
Max/Min Ratio = 11.20





**POLE FIXTURE** 

**WALL FIXTURE** 



**DOWNLIGHT DOWNLIGHT** 

SCALE: 1"=30'



## NOTE

LIGHTING DESIGN AND CALCULATIONS PROVIDED BY CHARRON INC.

TAX MAP 1 BLOCK 2 LOT 3

## **LIGHTING PLAN**

DAYS INN REDEVELOPMENT 406 SOUTH MAIN ST, CONCORD, NEW HAMPSHIRE

OWNED BY

CAPITAL HOTEL COMPANY VI, LLC

PREPARED FOR

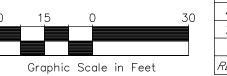
**DUPREY HOSPITALITY** 

SEPTEMBER 19, 2018

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	10	1/15/20	EXPANDED NHDOT LEASED PARKING	JB	NG	1
	9	7/12/19	REVISED PER ARCHITECT	JB	NG	
30	4	3/20/19	REVISED LAYOUT FOR RESTAURANT	В	NG	
	3	12/14/18	REVISED PER CITY COMMENTS	ЈВ	NG	] <del> -</del>
	1	11/20/18	REVISED LAYOUT	JB	NG	]   }
	REV.	DATE	DESCRIPTION	DR	CK	ĹĔ



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