

March 19, 2019

City of New Bedford Planning Board 1105 Shawmut Avenue New Bedford, MA 02746

Attn: Planning Board

Re:

Dunkin's Site Plan Ashley Boulevard Plot 127D Lots 89 & 98

Dear: Board Members:

On behalf of the Applicant, Yearly Grind II, LLC, I offer the following as well as the attached revised site plans in response to the comments and feedback that we have received from the Board as well as members of the public during the February 13th Public Hearing. The Applicant has revised the site, landscape and lighting plans in response to comments and feedback received regarding site circulation and access, residential screening, loading and deliveries. Below is a list of plan revisions that have been incorporated.

Site plan (See Attach)

- Smaller Building Footprint 1067 sf. To allow for better site circulation
- Removed indoor seating component, walk up counter and drive through service only. This reduces the demand for parking.
- Parking spaces reduces to 13. (included two employee spaces in front of the dumpster).
- Provided dedicated loading area to avoid site circulation conflict, see truck turn exhibit also.
- Drive through lane shifted away from Ashley Boulevard to ease customer existing onto Ashley Blvd. (See Truck turn Exhibit also).
- Modified Dumpster Location away from residential use, and to ease access, see truck turn exhibit also.
- Parking Spaces pushed further away from residential properties.
- Eastern curb line pushed approximately 4 feet closer to residential zone to facilitate site circulation.

Landscape Plan

- Additional shade trees added along the eastern property line and along street frontage.
- Additional shrubs added to block head light spillage along the drive through.

Revised Lighting Plan

· Modified to accommodate site plan revision,

Truck turn exhibit

- Revised to show WB-40 circulation and staging in dedicated loading zone.
- Revised to show larger SUV pedestrian vehicle existing from drive thru to Ashely Blvd.
- Revised to show garbage vehicle access to dumpster.

Audible Exhibit

- Provided to show sound levels of the speaker system of the drive through.
- 65 decibels at 4 from speaker (per manufacture), with a rate of sound dissipation of 6 decibels every time distance is doubled.
- At 24 feet, a Decibel reading of 50 is expected which is consistent with the ambient sound of an average residence. It is noted that screens, vegetation, and fences will further muffle sound intensities



Bohler Engineering is also in receipt of comments from the Town's Department of Public Infrastructure dated January 2, 2019, Dunkin's Site Plan, Ashley Boulevard. On behalf of Applicant, Yearly Grind II, LLC, Bohler Engineering offers the following responses. For clarity, the original comments are in italics, while our responses are directly below in bold type.

Comment #1.

Driveway permits are subject to Traffic Commissions approval.

Response:

Acknowledged.

Comment #2.

Permits for driveways, sidewalks, sewer & drainage and water must be obtained from the

DPI Engineering Division.

Response:

Acknowledged.

Comment #3.

Driveway to be built in accordance with City of New Bedford regulations and with 4-feet

transition curb on both sides

Response:

All driveways have been revised to reflect City of New Bedford regulations with 4' transition curbs on both sides, per the "City of New Bedford sidewalk through driveways with curb returns" detail. This detail has been added to the revised plans on

Construction Detail Sheet 14.

Comment #4.

The proposed project contains two separate parcels which may have to be combined for

zoning purposes.

Response:

Acknowledged.

Comment #5.

Owner/ Developer must contact the DPI Engineering Division to assign a new address for

the proposed building.

Response:

Acknowledged.

Comment #6

Developer to install a cement ribbon sidewalk on York Street, within the limits of the project

(6-inch granite curb, 4-feet of grass and 5.5 feet of cement concrete).

Response:

A cement ribbon sidewalk along York Street has been added to the revised plans as

requested.

Comment #7.

Developer to replace existing sidewalks on Ashley Boulevard, within the limits of the project

where needed.

Response:

The existing sidewalks on Ashley Boulevard have been replaced where necessary on the

revised plans as requested.

Comment #8.

Developer to replace existing wheelchair ramp at the South east corner of Ashley

Boulevard/York Street.

Response:

The existing wheelchair ramp at the southeast corner of Ashley Boulevard has been

replaced on the revised plans per detail E 107.6.4 in DPI's Construction Standards and

Specifications.

Comment #9.

Instal 13 trees in accordance with City of New Bedford regulations, on York Street within the

grass ribbon area.



Response:

3 trees have been added on York Street within the grass ribbon area on the revised plans

as requested.

Comment #10.

All utilities to be installed in accordance with City of New Bedford standards.

Response:

Acknowledged.

Comment #11.

Label all existing utilities with the correct size.

Response:

All existing utilities located in the field or labelled on obtained record plans have been shown on the revised plans.

Comment #12.

Any existing water or sewer service to be abandoned are to be capped in accordance with City of New Bedford regulations water services at the main and sewer services at the property line.

Response:

The existing water services are shown to be abandoned and capped at the main per City of New Bedford regulations. A note has been added to the Demolition Plan (Sheet 3) and the Utility Plan (Sheet 6) related to the abandonment of sewer and water services encountered per New Bedford regulations.

Comment #13.

Drainage overflow pipe from infiltration area cannot tie in to the existing catch basin lateral (from catch basin to manhole).

Response:

The drainage overflow pipe from the infiltration basin (UGS-1) has been revised to tie into the existing drainage manhole on Ashley Boulevard (see Grading & Drainage Plan, Sheet 5).

Comment #14.

Developer to check condition of existing sewer service. Owner must install sewer clean out on the existing ewer service within the City layout in accordance with City of New Bedford standards.

Response:

Acknowledged. A sewer clean out has been added to the proposed sewer service within the City layout on the Utility Plan (Sheet 6) in accordance with City of New Bedford standards.

Comment #15.

Owner must provide calculations for storm water pipe sizing within the project area.

Response:

Calculations for storm water pipe sizing have been completed in the revised Drainage Report in Appendix F.

Comment #16.

All patching within the City layout must be done in accordance with City of New Bedford regulations. Revise typical patching detail on Sheet 13.

Response:

The typical patching detail on Sheet 13 has been replaced with the "City of New Bedford Bituminous Concrete Pavement Restoration" typical detail in the revised plans.

Comment #17.

Proposed curb stop on the new $1 \sim$ inch-water service must be installed 3 -feet east of water main.

Response:

The curb stop has been moved as requested and noted to be installed 3 feet east of the water main on the revised plans.

Comment #18.

Water meters to be installed at point of entrance to proposed building in accordance with City of New Bedford regulations.



Response:

A note has been added at the point of entrance to the proposed building to install the

water meter per City of New Bedford regulations on the revised plans.

Comment #19.

Due to existing high traffic volume on Ashley Boulevard and the truck turning

movements shown within the site needed to collect trash, DPI feels that this may be a problem.

Response:

The revised site layout addresses the truck turning movement concerns. Turning movements for a pedestrian vehicle, a delivery truck, and a garbage truck are included

on the Truck Turn Plan (Sheet 12).

Comment #20.

All details must meet the City of New Bedford standards.

Response:

The appropriate details from the City of New Bedford Department of Public Infrastructure Construction Standards and Specifications handbook were added to the

revised plans.

Comment #21.

DPI has questions regarding the delineation of existing and proposed water sheds. This will

be discussed at a future meeting.

Response:

Acknowledged. Water shed maps are included within the drainage report for

additional review.

Comment #22.

DPI requires a final set of plans to be submitted that reflects all revisions made prior to the

start of construction.

Response:

Acknowledged.

Comment #23.

Developer and site contractor must schedule a pre-construction meeting with DPI prior to

the start of construction.

Response:

Acknowledged.

Comment #24.

Upon completion, Engineer must submit" As built Drawings" prior to the Certificate of

Occupancy being issued.

Response:

Acknowledged.

We trust the above as well as the attached information is sufficient for your continued review of the project. Should you have any questions or require additional information, please do not hesitate to contact me at (508) 480-9900. Thank you.

BOHLER ENGINEERING

Sincerely,

James A. Bernardino, P.E.

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CC: Department of Inspectional Services

Environmental Stewardship

Torn Dale

SITE DEVELOPMENT PLANS

FOR:



WITH DRIVE-THRU

LOCATION OF SITE:

970 ASHLEY BOULEVARD, CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS

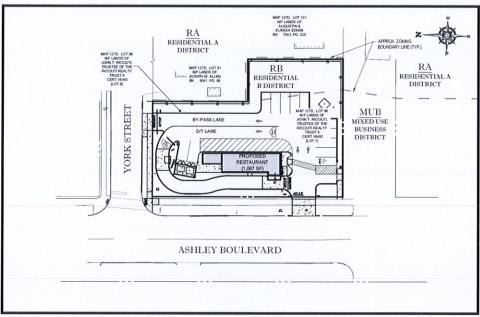
MAP #127D, LOTS #89 & #98



LOCATION MAP

SCALE: 1°=100'
PLAN REFERENCE: GOOGLE EARTH IMAGE

LOCATION MAP SCALE: 1°=1000'
PLAN REFERENCE: NEW BEDFORD USGS QUADRANGLE



AREA PLAN

SHEET TITLE SHEET NUMBER COVER SHEET 1 of 16 GENERAL NOTES SHEET 2 of 16 DEMOLITION PLAN 3 of 16 SITE PLAN 4 of 16 GRADING & DRAINAGE PLAN 5 of 16 UTILITY PLAN 6 of 16 SOIL EROSION & SEDIMENT CONTROL PLAN 7 of 16 SOIL EROSION CONTROL NOTES & DETAILS SHEET 8 of 16 LANDSCAPE PLAN 9 of 16 ANDSCAPE NOTES & DETAILS SHEET 10 of 16 IGHTING PLAN 11 of 16 TRUCK TURN PLAN 12 of 16 CONSTRUCTION DETAIL SHEET 13 of 16 CONSTRUCTION DETAIL SHEET 14 of 16 CONSTRUCTION DETAIL SHEET 15 of 16 CONSTRUCTION DETAIL SHEET 16 of 16 BOUNDARY, TOPOGRAPHIC, & UTILITY SURVEY (BY OTHERS) 1 OF 1 PROPOSED FLOOR PLAN (BY OTHERS) 1 OF 1 PROPOSED EXTERIOR ELEVATIONS (BY OTHERS) 1 OF 1 PROPOSED DUMPSTER ENCLOSURE PLAN (BY OTHERS) 1 OF 1

APPLICANT: TOM DALY YEARLY GRIND II REALTY, LLC P.O BOX 51147 NEW BEDFORD, MA 02745

ZONE CRITERIA

INMUM LOT FRONTAGE

MAX. BUILDING COVERAGE

MIN. SIDE SETBACK

IN REAR SETBACH

CCESSIBLE PARKING SPACES

ZONING ANALYSIS TABLE

19,806 SF

90 FT ±

6.0%

1 SPACE FOR EACH EMPLOYEE + 1 SPACE PER 100 SF GFA MINIMUM 20 SPACES + 5 EMPLOYEE 1 LOADING SPACE + 26 SPACES REQUIRED 13 SPACES PROVIDED (2)

47.5 FT

65.3% / 34.7%

REQUIRED 8,000 SF

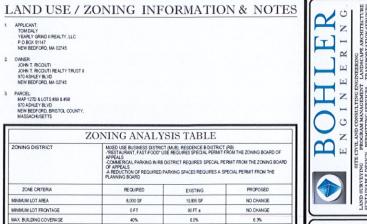
OFT

40%

10 FT 89.1% / 10.1% (3)

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NS - NOT SPECIALE
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SHEET INDEX



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SITE DEVELOPMENT PLANS







COVER SHEET

REV 2 - 03/22/2019

PREPARED BY



PROJECT ARCHITECT:

GENERAL NOTES

RACTOR IS RESPONSIBLE FOR COMPLIANCE WITH THE NOTES AND SPECIFICATIONS CONTAINED HEREIN. CONTRACTOR IS RESPONSIBLE TO ENSURE THAT ALL ONTRACTORS PULLY AND COMPLETELY CONFORM TO AND COMPLY WITH THESE REQUIREMENTS.

- THE FOLLOWING DOCUMENTS ARE INCORPORATED BY REFERENCE AS PART OF THIS SITE PLAN.
- "BOUNARY, TOPOGRAPHIC & UTILITY SURVEY", PREPARED BY CONTROL POINT ASSOCIATES, INC., DATED 11-06-2018, REVISED THROUGH 12-06-2018.
 "PHASE I ENVIRONMENTAL SITE ASSESSMENT", PREPARED BY WHITESTONE ASSOCIATES, INC., DATED 12-04-2018.
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- PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE TO BIGURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FARRICATION SHALL BEEN UNIT, THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED THE COMMENTS TO ALL PLANS AND OTHER CONJUNCTION REVIEWED AND APPROVED BY THE PERMITTING AUTHORITIES AND CONFIRMED THAT ALL NECESSARY OR REQUIRED PERMITS HAVE BEEN OBTAINED CONTRACTOR MASTHANE COPIES OF ALL PERMITS AND APPROVALS ON SITE AT LITTUES.
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- THE GEOTECHNICAL REPORT AND RECOMMENDATIONS SET FORTH HEREN ARE A PART OF THE REQUIRED CONSTRUCTION DOCUMENTS AND, IN CASE OF CONFLICT.

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- ALL DIMENSIONS SHOWN ON THE PLANS MUST BE FIELD YERRIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR MUST NOTE? ENGINEER, IN WRITING, F ANY CONFLICT, IS SCREPANCIES, OR AMERICANTES EAST PRIOR TO PROCEEDING WITH CONSTRUCTION. NO EXTRA COMPRESATION WILL BE PAUT TO THE CONTRACTOR FOR WORK MICHAEL TO BE RECORNE OR PRAVILED BY TO DIMENSIONS OR ROBESS SHOWN MOCREACT! OF INSEE REPORT DO CONTRACTOR OWN DESIRED WITH NOTIFICATION OF SAME AND ENGINEER WRITTEN NOTIFICATION OF SAME AND ENGINEER. THEREAFTER PROVIDING CONTRACTOR WITH WRITTEN AUTHORIZATION TO PROCEED WITH SUCH CONTRACTOR WITH WRITTEN AUTHORIZATION TO PROCEED WITH SUCH CONTRACTOR WITH WRITTEN AUTHORIZATION.
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- THE CONTRACTORS RESPONSELE FOR REPURING ANY DAMAGE DONE TO ANY NEW OR EXISTING CONSTRUCTION OR PROPERTY DURING THE COURSE OF CONSTRUCTION, INCLUDES BUT NOT IMPRITED TO PREVIOUSLY HERE PROVIDED BY THE TO THE CONTRACTOR HERE PROVIDED BY THE CONTRACTOR HERE
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- ALL SIGNING AND PAVEMENT STRIPING MUST CONFORM TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES OR LOCALLY APPROVED SUPPLEMENT.
- ENGINEER IS NOT RESPONSIBLE FOR ANY INJURY OF DAMAGES RESULTING FROM CONTRACTORS FALURE TO BUILD OR CONSTRUCT IN STRICT ACCORDANCE WITH THE APPROVED PLANS. F. CONTRACTOR ANDOR OWNER FAIL TO BUILD OR CONSTRUCT IN STRICT ACCORDANCE WITH APPROVED PLANS, THEY ACREE TO JOHNLY AND SEPPERALLY NORMAPY AND HOLD DEPROPER HANDLESS FOR ALL NULRIES AND DAMAGES THAT ENDINGER SUPPERS AND COSTS THAT ENGINEER THAT SEPPERALLY NORMAPY AND HOLD DEPROPER HANDLESS FOR ALL NULRIES AND DAMAGES THAT ENGINEER SUPPERS AND COSTS THAT ENGINEER THAT
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- ALL CONSTRUCTION AND MATERIALS MUST COMPLY WITH AND CONFORM TO APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, LAWS, ORDINANCES, RULES AND CODES, AND ALL APPLICABLE OSHA REQUIREMENTS.
- NCTOR AND OWNER MUST INSTALL ALL ELEMENTS AND COMPONENTS IN STRICT COMPLIANCE WITH AND ACCORDANCE WITH MANUFACTURERS STANDARDS AND REDGED DISTALLATION ORTERS AND SECONCATIONS. F. CONTRACTION BANDOR OWNER FAX TO DO SO, THEY ARRIVED TO DON'TLY AND SEVERALLY INCREMINFY AND WORKER PARABLESS FOR ALL ILLUMIERS AND DAMAGES THAT ENGINEERS SUFFERS AND COSTST THAT INDROBER PRICINGS AS RESILT OF SURF PALLIES.
- CONTRACTOR IS RESPONSIBLE TO MAINTAIN ON-SITE STORMANZER POLLUTION PREVENTION PLAN (SAMPP) IN COMPLIANCE WITH EPA REQUIREMENTS FOR SITES WHERE ONE IT, AFE OR MORE (MLESS THE LOOK, JURISDOCTION REQUIRES FEMEN) IS DISTURBED BY CONSTRUCTION ACTIVITIES. CONTRACTOR IS RESPONSIBLE TO DISJURE THAT ALL ACTIVITIES, INCLUDING THOSE OF SUBCONTRACTORS, ARE IN COMPLANCE WITH THE SWIPPP, INCLUDING BUT NOT LIMITED TO LOGGING ACTIVITIES (MAINLAIM ONCE PER WEEK-AND AFTER RAINFALL EVENTS) AND CORRECTIVE MEASURES, AS APPROPRIATE.
- AS CONTAMED IN THESE GRAININGS AND ASSOCIATED APPLIATION DOJUMENTS FREAVES BY THE SIGNATORY PROFESSIONAL ENGINEER. THE USE OF THE WARDS CRETTLY OR CRETTER/LATION CONSTITUTIES AND EXPRESSIONAL OF "PROFESSIONAL SHOWN READ REPORTANTION HIGH IS THE SUBJECT OF THE USERGENEED PROFESSIONAL'S YNONEDIDG OF BELEF AND IN ACCIDENCE WITH COMMON ACCEPTED PROFESSIONAL SHOWNING OF BELEF AND IN ACCIDENCE WITH COMMON ACCEPTED PROFESSIONAL SHOWNING AND REPORTS OF THE APPLICATION OF T

GENERAL GRADING & UTILITY PLAN NOTES

- LOCATIONS OF ALL EXISTION AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE INDEPENDENTLY CONFIRMED WITH LOCAL UTLITY COMPANES PRIOR TO COMMENCE MENT OF ANY CONSTRUCTION OF DOCUMENTS. SANTHARY SEVER AND ALL OTHER UTLITY SERVICE CONNECTION POINTS MUST BE A ROPEPINGENTLY CONFIRMED BY THE CONTRACTION ON THE FEAL PRIOR TO THE COMMENCEMENT OF CONSTRUCTION MUST COMMENCE REGISTRING ATTHE LOWES WHEN THE CONSTRUCTION AND PROPRIES BY GRADERY. PROPOSED INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES SHALL BE FEAL VERIFIED BY TEST RT PRO
- CONTRACTOR MIST VERTICALLY AND HORZONTALLY LOCATE ALL UTILITIES AND SERVICES INCLUDING, BUT NOT LIMITED TO, GAS, WATER, ELECTRIC, SANTARY AND STORM SEWER, TELEPHONE CARE, RISER OPTIC CARE, ETRES OFFIC CARE, ETRES OFFIC CARE, ETRES OFFIC CARE, ETRES OFFICE AND STORM SEWER TO SURPLAND AND STORM TO COMPLY WITH THE REQUIRABLE OF THE APPRICAGE UTILITY TO STORM STORM STORM TO STATE TO LIVING THE APPRICAGE OFFICE AND STORM TO STORM TO STATE TO STATE LIVING CONSTRUCTION, AT NO COST TO THE OWNER. CONTRACTOR SHALL BEAR ALL COSTS ASSOCIATED WITH DAMAGE TO ANY EXISTING UTILITIES DURING CONSTRUCTION.
- If is the contractor's responsibility to review all construction contractor's responsibility to review all constructions are contracted to a contractor's responsibility to review all constructions are contracted to a contractor's responsibility to the property representation of the responsibility to construction is contractor's representation of the responsibility to construction is contractor's representation of the responsibility to construction and responsibility to respon
- THE CONTRACTOR MUST LOCATE AND CLEARLY AND UNAMBIGUOUSLY DEFINE VERTICALLY AND HORZONTALLY ALL ACTIVE AND INACTIVE UTILITY AND/OR SERVICE SYSTEMS THAT ARE TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE TO PROTECT AND MAINTAN ALL ACTIVE AND INACTIVE SYSTEMS THAT ARE NOT BEING REMOVED/PELICATED DURING SYE ACTIVITY.

- CONTRACTOR S RESPONSIBLE FOR COORDINATION OF SITE PLAN DOCUMENTS AND ARCHITECTURAL DESIGN FOR EXACT BULDINGUITLITY CONNECTION LOCATIONS, GREASS TRAP REQUIREMENTS GET ALS, DOOR ACCESS, AND EXTENSIVE GREANS. THE ARCHITECT WILL DETERMINE THE UTILITY SERVICE SIZES. THE CONTRACTOR MIST COORDINATE INSTITULATION OF PROPERTIES AND ACCESS. AND EXTENSIVE GREATS ARE ACCOUNTED. THE CONTRACTOR SESSIONS ARE FOR EXPENSIVE THE ACCOUNT. OF THE SITE AND ALL OTHER PROPERTIES AND ALL OTHER PROPAGABLE REQUIREMENTS, RALES, STATUTES, LANK, CORNANCES AND COORDINATES OF THE WITH ALL OTHER PROPAGABLE REQUIREMENTS, RALES, STATUTES, LANK, CORNANCES AND COORDINATES AND ACCOUNTAGE THE UTILITY TE RESCONGENIONS FOR TO TO THE ACCOUNT. SHE FOR THE ACCOUNT. THE SITE AND ALL OTHER PROPAGABLE REQUIREMENTS, RALES, STATUTES, LANK, CORNANCES AND CONCESS AND CURRENT OF THE ASSOCIATION OF THE ACCOUNT. THE SITE AND ALL OTHER PROPAGABLE REQUIREMENTS, RALES, STATUTES, LANK, CORNANCES AND CONCESS. AND CURRENT AND ALL OTHER PROPAGABLE REQUIREMENTS, RALES, STATUTES, LANK, CONTRACTOR AND ALL OTHER PROPAGABLE RECOVERY. THE ACCOUNT AND ADMITTANCE ACCOUNTS AND ALL OTHER PROPAGABLE RECOVERY. THE ACCOUNT AND ADMITTANCE ACCOUNTS AND ADMITTAN
- ALL NEW UTLITES SERVICES, INCLUDING ELECTRIC, TELEPHONE, CABLE TV, ETC. ARE TO BE INSTALLED UNDERGROUND. ALL NEW UTLITIES SERVICES MUST BE INSTALLED IN ACCORDANCE WITH THE UTLITY/SERVICE PROVIDER INSTALLATION SPECIFICATIONS AND STANDARDS.
- SITE GRADING MUST BE PREFORDED IN ACCORDANCE WITH THESE PLANS AND SPECE CATIONS AND THE RECOMMENDATIONS SET FORTH IN THE GOTEO NICAL REPORT REFERENCED IN THIS PLANS AS STREET. THE CONTRACTOR RESPONSEE FOR REMOVING AND REPLACING UNDUTRABLE MATERIALS WITH BUTLABLE MATERIALS SINCE FOR IN THE GOTEO-NICAL REPORT. ALL DECIVITED OR FILLED AREAS MAD SECONDED IN THE GOTEO-NICAL REPORT. ALL DECIVITED OR FILLED AREAS MAD SECONDED IN THE GOTEO-NICAL REPORT AND THE CONTRACTOR ATTHE OF PLANSIFIED CONTRACTOR ATTHE OF PLANSIFIED CONTRACTOR AND THE REPORT AND SECONDED AND SE
- ALL FULL COMPACTION, AND BACKFUL MATERIALS REQUIRED FOR UTLITY INSTALLATION MUST BE AS PER THE RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL REPORT AND MUST BE COORDINATED WITH THE APPLICABLE UTLITY COMPANY SPECIFICATIONS. WHEN THE PROJECT DOES NOT HAVE GEOTECHNICAL RECOMMENDATIONS, FULL AND COMPACTION MUST, AT A MINIALM, COMPACTION FAIR OF THE PROJECT OF THE PROPERTY OF THE SPECIFICATION FAIR OF THE PROJECT OF THE PROPERTY OF
- THE CONTRACTOR MUST COMPLY, TO THE FULLEST EXTENT, WITH THE LATEST OSHA STANDARDS AND REGULATIONS, AND/OR MAY OTHER AGENCY WITH JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE "MEANS AND METHODS" REQUIRED TO MEET THE INTENT AND PERFORMANCE CRITERIA OF OSHA, AS WELL AS ANY OTHER BRITTY THAT HAS JURISDICTION FOR EXCAVATION AND/OR TRENCHING PROCEDURES AND CONSULTANT SHALL HAVE NO RESPONSIBLITY FOR OR AS RELATED FOR OR AS RELATED TO EXCAVATION AND TRENCHING PROCEDURES.
- PAVEMENT MUST BE SAW OUT IN STRAIGHTLINES, AND EXCEPT FOR EDGE OF BUTT JOINTS, MUST EXTEND TO THE FULL DEPTH OF THE EXISTING PAVEMENT. ALL DEBRIS FROM REMOVAL OPERATIONS MUST BE REMOVED FROM THE SITE AT THE TIME OF EXCAVATION. STOCKPILING OF DEBRIS WILL NOT BE PERMITTED.
- THE TOPS OF EXISTING MANHOLES, INLET STRUCTURES, AND SANITARY CLEANOUT TOPS MUST BE ADJUSTED, AS NECESSARY, TO MATCH PROPOSED GRADES IN ACCORDANCE WITH ALL APPUCASUE STANDARDS, REQUIREMENTS, RILLES, STATUTES, LAWS, ORDINANCES AND CODES
- DURING THE INSTALLATION OF SANITARY SEWER, STORM SEWER, AND ALL UTILITIES, THE CONTRACTOR MUST MAINTAIN A CONTEMPORALECUS AND THOROUGH RECORD OF CONSTRUCTION TO EIGHTEY THE ASSISTALLED LOCATIONS OF ALL UNDERGOLAD INFRASTRUCTURE. THE CONTRACTOR MUST CAREFULLY NOTE ANY INSTALLATIONS THAT DEVALE FROM THE INFORMATION CONTRACTOR MUST PROMPTLY PROVIDE TO THE OWNER AT THE CONTRACTOR MUST PROMPTLY PROVIDE TO THE OWNER AT THE COMPLETION OF NOOK.
- WHEN THE STEINPROVEMENT PLANS INVOLVE MULTIPLE BUILDINGS, SOME OF WHICH MAY BE BUILT AT A LATER DATE. THE CONTRACTOR MUST EXTEND ALL UNES, INCLUDING BUT NOT LI STORM SERRE, SMATLAYS EXPIRE, UTLITIES, AND REPORTION LINE, TO A POINT AT LEAST THY EIGHT SET SEYVIND THE PAYED AREAS FOR WHICH THE CONTRACTOR IS RESPONSIBLE. CONTR MOST CAP PRIOS A PROPERATE. MAY COLOTIONS WITH A 24 AND BUST NOTE THE LOCATION OF ALL OF THE ABOVE ON A CLEAN COPY OF THE DRAINAGE OR UTILITY PLAN, WHICH CONTRACTOR MUST PROMPTLY PROVIDE TO THE OWNER UPON COMPLETION OF THE WORK.
- THE CONTRACTOR STILLY RESPONSES FOR VERPICATION OF DISTRICT PROGRAPHIC INFORMATION AND INTELLINE RESPONSE PROOF TO COMMERCING ANY CONSTRUCTION.
 CONTRACTOR RIGHT COVER PIAM ON DISTRICT OFF MARKING ONE CASES AND AND CORRECT TO STATE OF THE SUPPLIES AND THE MARKING ON A STATE (DESPT.
 WHERE AN REQUIREMENTS OF EXITTED TO PROGRAPHY LIMIT GRADES TO PREVENT POWERS. CONTRACTOR MARKING CONCRETE SUPPLIES AND THE MARKING ONE OF THE MARKING
- PROPOSED TOP OF CURB ELEVATIONS ARE GENERALLY 6" ABOVE EXISTING LOCAL ASPHALT GRADE UNLESS OTHERWISE NOTED. FIELD ADJUST TO CREATE A MINIMUM OF .0"5% GUTTER GRADE ALONG CURB FACE. IT IS CONTRACTOR'S CRUIGATION TO ENSURE THAT DESIGN ENGINEER APPROVES FINAL CURBING CUT SHEETS PRIOR TO INSTALLATION OF SAME.
- REFER TO THIS SHEET FOR ADDITIONAL NOTES.
- IN THE EVENT OF DISCREPANCES AND/OR CONFLICTS BETWEEN PLANS OR RELATIVE TO OTHER PLANS, THE SITE PLAN WILL TAKE PRECEDENCE AND CONTROL. CONTRACTOR MUST IMMEDIATELY NOTIFY THE DESIGN ENGINEER, IN WIRTING, OF ANY DISCREPANCES AND/OR CONFLICTS.
- CONTRACTOR IS REQUIRED TO SECURE ALL NECESSIARY AND/OR REQUIRED PERMITS AND APPROVALS FOR ALL OFF SITE MATERIAL SOURCES AND DISPOSAL FACILITIES. CONTRACTOR MUS SUPPLY A COPY OF APPROVALS TO ENGINEER AND OWNER PRIOR TO INITIATING ANY WORK.
- WHERE RETAINING WALLS (WHETHER OR NOT THEY MEET THE JURISDICTIONAL CEPTITION) ARE DENTIFIED ON PLANS, ELEVATIONS CHATTERD ARE FOR THE EXPOSED PORTION OF THE WALL WALL FOOTNOSFOUNDATION ELEVATIONS ARE NOT CENTERD HERD HERD HERD THE CONTRACTOR BASED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BASED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE APPROPRIATE PROFESSIONAL LOCKEORS ON THE STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE APPROPRIATE PROFESSIONAL LOCKEORS ON THE STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE APPROPRIATE PROFESSIONAL LOCKEORS ON THE STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE PROFESSION SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE CONTRACTOR BROSSED ON FINAL STRUCTURAL DESIGN SHOP DRAWWING PREPARED BY THE PROFESSION SHOP DRAWWING PROFESSION SHOP DRA
- STORM DRAINGE PRE UNLESS INDICATED OTHERWISE, ALL STORM SEVER PIPE MUST BE RENFORCED CONCRETE PIPE (RCP) CLASS IN WITH SILT TIGHT JOINTS. WHEN HIGH DENSITY PROVERTHENER PIPE (RCP) CLASS IN WITH SILT TIGHT JOINTS. WHEN HIGH DENSITY PROVERTHENER PIPE (RCP) CLASS IN WITH SILT TIGHT JOINTS. WHEN HIGH DENSITY PROVED HIGH SILT TIGHT JOINT PROVED HIGH PROOF DENSITY OF THE SILT TIGHT JOINT. PIPE PIPE FOR FOR OF DEATH OF THE SILT TIGHT JOINT PIPE PIPE FOR THE SILT TIGHT JOINT PIPE FOR THE SILT TIGHT PIPE FOR THE SILT TIGHT JOINT PIPE FOR THE SILT TIGHT PIPE FOR THE SILT TIGHT JOINT PIPE FOR THE SILT TIGHT FOR THE SILT TIGHT PIPE FOR THE SILT TIGHT PIPE FOR THE SILT TIGHT PIPE FOR THE SILT TIGHT FOR THE SILT TIG
- LESS NOICATED OTHERWISE ON THE DRAWINGS, SANTARY SEMER PRE SHALL BE AS FOLLOWS:
 FOR PRESILESS THAN 1971 DEEP POLYMYN, CHICKINE (PIVO) SOR 26 FER ASTM MOXIM
 FOR PRESILESS THAN 1971 DEEP POLYMYN, CHICKING (PIVO) SOR 26 FER ASTM MOXIM
 FOR PRESILENCE HAN 1971 DEEP DOLYMYN, CHICKING (PIVO) SOR 26 FER ASTM MOXIM
 FOR PIPE WITHIN 10 FT. OF BUILDING, PPE MATERIAL SHALL COMEN'S WITHIN PAPILIZABLE BUILDING AND PLUMBING CODES. CONTRACTOR TO VERIFY WITH LOCAL OFFICIALS.
- STORM AND SANITARY SEWER PIPE LENGTHS INDICATED ARE NOMINAL AND MEASURED CENTER OF BILET AND/OR MANHOLES STRUCTURE TO CENTER OF STRUCTURE
- STORMWATER ROOF DRAIN LOCATIONS ARE BASED ON PRELIMINARY ARCHITECTURAL PLANS. CONTRACTOR IS RESPONSIBLE TO AND FOR VERIFYING LOCATIONS OF SAME BASED ON FINAL
- SEMERS CROSSING STREAMS AND/OR LOCATION WITHIN 10 FEET OF THE STREAM EMBANMENT. OR WHERE STE CONDITIONS SO NOICATE, MUST BE CONSTRUCTED OF STEEL, REINFORCED CONCRETE, DUCTLE, PROVING OTHER SUITABLE METERAL. SEMERS CONVEYING SWITTARF FLOW COMBINED SANTARF AND STORMANTER FLOW OR BIOLISTRAL FLOW MIST BE SEPARATED FROM WHETE MADE BY LOCATION FOR THE CONTRACT OF THE CONTRACT OF THE SOURCE OF THE REPORTS WITH THE SERVER AT LEAST 18 NOIES BELOW THE BOTTOM OF THE WATER MAN, OR SUCH OTHER SEPARATION AS APPRIVITED BY THE CONFERMENT AGENCY WITH JURGICION OF THE SAME.
- WHERE APPROPRIATE SEPARATION FROM A WATER MAIN IS NOT POSSIBLE, THE SEWER MUST BE ENCASED IN CONCRETE. OR CONSTRUCTED OF DUCTLE ROIN PIPE USING MECHANICAL OR SUP-OR JOINTS FOR A DISTANCE OF AT LEAST OF REET ON ETHER SIDE OF THE CROSSING. IN ADDITION, ONE FULL LENGTH OF SERVER PIPE SHOULD BE CONSTRUCTED SO BOTH JOINTS WILL BE AS PARAFROIN THE WATER LIKE AS POSSIBLE WHERE A VARIETIMEN OR COSSISS UNDERF. ASWER, ACCOUNTER STRUCTURE, ASPORT FOR THE SERVER MUST BE PROVIDED.
- CONTRACTOR MUST ENSURE THAT ALL UTILITY TRENCHES LOCATED IN EXISTING PAYED ROADWAYS INCLUDING SEWER, WATER AND STORM SYSTEMS, MUST BE REPAIRED IN ACCORDAN
 REFERENCED MINICEPAL, COUNTY AND OR DOT DETALS AS APPLICABLE. CONTRACTOR MUST COORDINATE INSPECTION AND APPROVAL OF COMPLETED WORK WITH THE AGENCY WITH
 JURISDICTION OVER SAME.
- LOCATION OF PROPOSED UTILITY POLE RELOCATION IS AT THE SOLE DISCRETION OF UTILITY COMPANY.
- CONSULTANT IS NETHER LIABLE NOR RESPONSBLE FOR ANY SUBSURFACE CONDITIONS AND FURTHER, SHALL HAVE NO LIABILITY FOR ANY HAZARDOUS MATERIALS, HAZARDOUS SUBSTANCES, OR POLILITANTS ON LIBBUT OR INDER THE PROPERTY.

GENERAL DEMOLITION NOTES

- THIS PLAN REFERENCES DOCUMENTS AND INFORMATION BY
- . "BOUNARY, TOPOGRAPHIC & UTILITY SURVEY", PREPARED BY CONTROL POINT ASSOCIATES, INC., DATED 11-08-2018, REVISED THROUGH 12-06-2018
- CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, (29 U.S.C. 651 et seq.), AS AMENDED AND ANY MODIFICATIONS, AMENDMENTS OR REVISIONS TO SAME
- BOHLER ENGINEERING HAS NO CONTRACTUAL, LEGAL, OR OTHER RESPONSIBILITY FOR JOB SITE SAFETY OR JOB SITE SUPERVISION, OR ANYTHING RELATED TO SAME
- CONTRACTOR MUST PANSE ANY QUESTIONS CONCERNING THE ACCURACY OR INTENT OF THESE PLANS OR SPECIFICATIONS, CONCERNS REGARDING THE APPLICABLE SAFETY STANDARDS OR THE SAFETY OF THE CONTRACTOR OR THIRD PARTIES IN PREFORMING THE WIRK ON THIS PROJECT. WITH BOULER ENGINEERING, IN WRITHIOL AND RESPONDED TO BY BOLLER. IN RIGHTING, PROOF TO THE INTITUTION OF ANY STEEL ACTIVITY AND ANY DEMOCRACING MICH THAT, ALL DESIDUATION, ACTIVITIES MUST SEP PERFORMED IN ACCORDANCE WITH THE REQUIRE MIGHTS OF THESE PLANS AND SPECIFICATIONS AND ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, RULES, REQUIREMENTS SET INTIES, ORDINANCES AND OWNER.
- A CREATING ALL REQUIRED PERMITS AND MAINTAINING THE SAME ON SITE FOR REVIEW BY THE ENGINEER AND OTHER PUBLIC AGENCIES WITH JURISDICTION THROUGHOUT THE DURATION OF THE PROJECT, SITE WORK, AND DEMOLITION WORK.
- B. NOTIFYING, AT A MINIMUM, THE MUNICIPAL ENGINEER, DESIGN ENGINEER, AND LOCAL SOIL CONSERVATION DISTRICT, 72 HOURS PRIOR TO THE START OF WORK
- C. INSTALLING THE REQUIRED SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO SITE DISTURBANCE.
- DANCE WITH STATE LAW, THE CONTRACTOR MUST CALL THE STATE ONE-CALL DAMAGE PROTECTION SYSTEM FOR UTILITY MARKOUT, IN ADVANCE OF ANY EXCAVATION.
- CABLE FIG. WITHIN AND ADMOST TO THE UNITS OF PROJECT ACTIVITIES. THE CONTRACTOR MUST USE AND COMPLY WITH THE REQUIREMENTS OF THE APPUCABLE FILLING NOTIFICATION SYSTEM TO LOCATE ALL THE UNCERGROUND UTILITIES. THE CONTRACTOR MUST USE AND COMPLY WITH THE REQUIREMENTS OF THE APPUCABLE UTILITY NOTIFICATION SYSTEM TO LOCATE ALL THE UNCERGROUND UTILITIES.
- ARRANGING FOR AND CONCOUNTING WITH THE APPLICABLE UTILITY SERVICE PROVIDER(S) FOR THE TEMPORARY OR PERMANENT TERMINATION OF SERVICE REQUIRED BY THE PROJECT PLANS AND SPECIFICATIONS. THE CONTENTION THIS THOUGH THE UTILITY ENGINEER AND OWNER WHITEIN NOTIFICATION THAT THE EXISTING UTILITIES AND SERVICES HAVE BEEN TERMINATED AND ARMODORIDO IN ACCORDANCE WITH A RESOCIOUS MOUTLINY COMPRISE PROJECT REPORTS OF THE PROJECT OF THE P
- H. COORDINATION WITH UTILITY COMPANES REGARDING WORKING "OFF-PEAK" HOURS OR ON WEEKENDS AS MAY BE REQUIRED TO MINIMIZE THE IMPACT ON THE AFFECTED PARTIES. WORK REQUIRED TO BE DONE "OFF-PEAK" IS TO BE DONE AT NO ADDITIONAL COST TO THE OWNER.
- THE FIRM OR ENGINEER OF RECORD IS NOT RESPONSIBLE FOR JOB SITE SAFETY OR SUPERVISION. CONTRACTOR MUST PROCEED WITH THE DEMOLITION IN A SYSTEMATIC AND SAFE MANNER, FOLLOWING ALL THE OSHA REQUIREMENTS, TO BISDIRE PUBLIC AND CONTRACTOR SAFETY. THE CONTRACTOR MUST PROVIDE ALL "MEANS AND METHODS" NECESSARY TO PREVENT MOVEMENT, SETILEMENT, OR COLLAPSE OF EXISTING STRUCTURES, AND ANY OTHER MPROVEMENTS THAT ARE REMAINING ON OR OFF SITE. THE CONTRACTOR IS RESPONSIBLE FOR ALL REPAIRS OF DAMAGE TO ALL ITELS THAT ARE TO REMAIN. CONTRACTOR MUST USE NEW MATERIAL FOR ALL REPAIRS. OF DAMAGE TO ALL ITELS THAT ARE TO REMAIN. CONTRACTOR MUST USE NEW MATERIAL FOR ALL REPAIRS. OF THE PRE-DEMOLITION CONDITION, OR BETTER CONTRACTOR SHALL PERFORMAL REPORTS AT THE CONTRACTOR SIDE DEPOSES.
- THE CONTRACTOR MUST NOT PERFORM ANY EARTH MOVEMENT ACTIVITIES, DEMOUTION OR REMOVAL OF FOUNDATION WALLS, FOOTINGS, OR OTHER MATERIALS WITHIN THE LIMITS OF DISTURBANCE UNLESS SAME IS IN STRICT ACCORDANCE AND CONFORMANCE WITH THE PROJECT PLANS AND SPECIFICATIONS, AND/OR LINDER THE WRITTEN DIRECTION OF THE OWNERS STRUCTURE), OR DESCRIPTION, DESCRIPTION.
- CONTRACTOR MUST BADYFLL ALL EXCAVATION RESULTING FROM, OR INCIDENTAL TO, DEMOLITION ACTIVITIES. BADYFLL MUST BE ACCOMPLISHED WITH APPROVED BACKFLL MASTERS, AND MUST BE SUFFICIENTLY COMPACTED TO SUPPORT NEW IMPROVIMENTS AND PERFORMED IN COMPLIANCE WITH THE RECOMMENDATIONS AND GUIDANCE IN THE GEOTECONACL REPORT. BACKFLINE MUST COLD; MINEDIATELY AFTER DEMOLITION ACTIVITIES, AND MUST BE DONE SO AS TO PREVENT WHITER ENTERING THE EXCAVATION. FINISHED SURFACES MUST BE GRADED TO PROMOTE POSITIVE DRAWINGE.
- EXPLOSIVES MUST NOT BE USED WITHOUT PRIOR WRITTEN CONSENT OF BOTH THE CHINER AND ALL APPLICABLE GOVERNMENTAL AUTHORITIES. ALL THE RECIJIED PERMITS AND EXPLOSIVE CONTROL MEASURES THAT ARE RECIJIED BY THE FECERAL STATE, AND LOCAL COVERNMENTS MUST BE IN PLACE PRIOR TO CONTRACTOR STARTING AN EXPLOSIVE PROGRAM ANDOR ANY DEMOUTION. THE CONTRACTOR IS ALSO RESPONSIBLE FOR ALL INSPECTION AND SESSINC VIBRATION TESTING THAT IS REQUIRED TO MONITOR THE EFFECTS ON ALL LOCAL STRUCTURES.
- CONTRACTOR MUST CONDUCT DEMOUTION ACTIVITIES IN SUCH A MANNER TO ENSURE MINIMAL INTERFERENCE WITH ROADS, STREETS, SDEWAUXS, WALKWAYS, AND OTHER ADMINISTRACTIES, STREET CLOSURE PERMITS MUST BE RECEIVED FROM THE APPROPRIATE GOVERNMENTAL AUTHORITY PRIOR TO THE COMMENCEMENT OF ANY ROAD OPENIN OR DEMOUTION ACTIVITIES IN OR ADMINISTRATION TO THE REPORT OF MAY.
- DEMOUTION ACTIVITIES AND EQUIPMENT MUST NOT USE AREAS OUTSIDE THE DEFINED PROJECT LIMIT LINE, WITHOUT WRITTEN PERMISSION OF THE OWNER AND ALL GOVERN AGENCIES WITH JURISDICTION
- THE CONTRACTOR MUST USE DUST CONTROL MEASURES TO LIMIT ARRIGNEE DUST AND DIRT RISING AND SCATTERING IN THE ARI IN ACCORDANCE WITH FEDERAL STATE, AND/OCAL STANDARDS, AFTER THE DEBALLTION IS COMPLETE, CONTROLOTION SUST OF MUST CAUSE
 OF THE DEBALLTION OF ORGANIZION. THE CONTROLOTION CONTROLOTION AND ALL DUST AND DEBMS CAUSE
 OF THE DEBALLTION OF ORGANIZION. THE CONTROLOTION CONTROLOTION CONTROLOTION CONTROLOTION CONTROLOTION CONTROLOTION CONTROLOTION CONTROLOTION.
- CONTRACTOR IS PESPONSIBLE TO SAFEGUARD THE SITE AS NECESSARY TO PERFORM THE DEMOUTION IN SUCH A MANNER AS TO PREVENT THE ENTRY OF UNAUTHORIZED PERSON AT ANY TIME
- CONTRACTOR IS RESPONSIBLE FOR SITE JOB SAFETY, WHICH MUST INCLUDE, BUT NOT BE LIMITED TO, THE INSTALLATION AND MAINTENANCE OF BARRIERS, FENCING AND OTHE APPROPRIATE SAFETY ITEMS NECESSARY TO PROTECT THE PUBLIC FROM APEAS OF CONSTRUCTION AND CONSTRUCTION ACTIVITY.
- THIS DEMOUTION PLAN IS INTENDED TO DENTIFY THOSE EXISTING ITEMSCONDITIONS WHICH ARE TO BE REMOVED. IT IS NOT INTENDED TO PROVIDE DIRECTION AS TO THE MEANS, METHODS, SEQUENCING, TECHNOLIES AND PROCEDURES TO BE USED TO ACCOMPLISH THAT WORK. ALL MEANS, METHODS, SEQUENCING, TECHNOLIES AND PROCEDURES TO BE USED TO ACCOUNT OF INSTITUTION OF
- DEBRIS MUST NOT BE BURIED ON THE SURJECT SITE. ALL DEMOLITION WASTES AND DEBRIS (SOLID WASTE) MUST BE DISPOSED OF IN ACCORDANCE WITH ALL MUNICIPAL, COUNT STATE, AND FEDERAL LAIKS AND APPLICABLE CODES. THE CONTRACTOR MUST MANTAN RECORDS TO DEMONSTRATE PROPER DISPOSAL ACTIVITIES, TO BE PROMPTLY PROVIDED T THE OWNER UPPN DEGUEST.

ADA INSTRUCTIONS TO CONTRACTOR:

CONTRACTORS MUST EXERCISE APPROPRIATE CAPE AND PRECISION IN CONSTRUCTION OF ADA (ACCESSIBLE) ACCESSIBLE COMPONENTS AND ACCESS ROUTES FOR THE SITE. THESE COMPONENTS AS CONSTRUCTED, MUST COMERY WITH ALL APPLICABLE STATE AND LOCAL ACCESSIBLETY LAWS AND REGULATIONS AND THE CURRENT ADA ADOOR STATE AND ACCESS TO A CONSTRUCTED. MUST CONSTRUCT BY A CONSTRUCT AND AND ADOOR STATE AND ACCESSIBLE ADMINISTRATION OF INFORMATION AND ADDRESS ALONG THE ACCESSIBLE ADMINISTRATION AND ACCESSIBLE ADMINISTRATION ACCESSIBLE ACCESSIBLE ADMINISTRATION ACCESSIBLE ADMINISTRATION ACCESSIBLE ADMINISTRATION ACCES

- PARKING SPACES AND PARKING AISLES SLOPE SHALL NOT EXCEED 1:50 (1.4" PER FOOT OR NOMINALLY 2.0%) IN ANY DIRECTION.
- . CURB RAMPS SLOPE MUST NOT EXCEED 1:12 (8.3%) FOR A MAXIMUM OF SIX (6) FEET.
- LANCINGS MUST BE PROVIDED AT EACH END OF RAMPS, MUST PROVIDE POSITIVE DRAINAGE, AND MUST NOT EXCEED 1:50 (1/4" PER FOOT OR NOMINALLY 2.0%) IN ANY DIRECTION
- PATH OF TRAVEL ALONG ACCESSIBLE ROUTE MUST PROVIDE A 36-NICH OR GREATER UNDESTRUCTED WIDTH OF TRAVEL (CAR OVERHANGS ANDOR HANDRALS CANNOT REDUCE THIS MINIMAM WIDTH. THE SLOPE MUST BE NO GREATER THAN 120 (50%) IN THE DRECHOLOF TRAVEL, AND MUST NOT EXCEED 150 (10) FER PROOT OR INSIMILATIVE 20% IN CROSS SLOPE. MISSEE PATH OF TRAVEL MUST BE GREATER THAN 120 (50%), ADA RAMP MUST BE ADDRECHO. A MANIMAM SIZE OF 112 (8%), FOR A MANIMAM SIZE OF 25 FEET, MUST BE PROVIDED. THE RAME MUST TAVE ADA HAND FLEVE! LANDROSS ON EACH END THAT ARE CROSS SLOPED NO MORE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 150 IN ANY DIRECTION (16) FER FOOT OR MORNALLY 20%, IN PROVIDE THAN 20%, IN PROVIDE THAN 20%, IN PROVIDE THAN 20%.

 CONTRACTION

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- DORWAYS: MUST HAVE A "LEVEL" L'ANDING AREA ON THE EXTERCR SIDE OF THE DOOR THAT IS SLOPED AWAY FROM THE DOOR NO MORE THAN 1.50 (IN PER FOOT OR NOMINALLY 20%). FOR POSITIVE DRAMAGE. THIS LANDING AREA MUST BE NO LESS THAN 80 INCHES (F FEET) LOVIS, EUCEPT WHERE OTHERWISE PERMITTED BY ADA STANDARDS FOR ALTERNATIVE DOORNA'D OFFICIAL OFFICIAL AND ALTERNATIVE DOORNA'D OFFICIAL OFFICIAL
- WHEN THE PROPOSED CONSTRUCTION INVOLVES RECONSTRUCTION, MODIFICATION, REVISION OR EXTENSION OF OR TO AGA COMPONENTS FROM EXISTING DODRINAYS OR SURFACES, CONTRACTOR MAST VERDYE DISTRING ELEVATIONS SHOWN ON THE PLAN. NOTE THAT THAT LEA 452, OF THE DEPARTMENT OF JUSTICES AND STRUMANDESFOR ACCESSING DESIGN ALLOWS FOR STEEPER RAME ORCES. IN PRICE CROMADISTANCES. THE CONTRACTOR MAST IS REQUIRED. WHEN THE DESIGN ENGINEER OF ANY DISCREPANCES MICHOR PELLO CONTINUED THAT DIFFER IN ANY WAY OR ANY RESPECT FROM WHAT IS SHOWN ON THE PLANS, IN WORTHIS, DEFORE COMENICIDENT OF WORK. CONSTRUCTED HEMPONICIDENTS WIGHT FALL WITHIN THE AMAZIMA MORE IMMANIA MASTRUCKES SURFICED THE DEBURST PRICE REGISLATIONS ON DHE AGA REQUIREMENTS.
- THE CONTRACTOR MUST VERBY THE SLOPES OF CONTRACTORS FORMS PRIOR TO POURING CONCRETE. IF ANY NON-CONFORMANCE IS DISSERVED OR EXISTS, CONTRACTOR MUST MANEDATELY NOTIFY THE ENGINEER PRIOR TO POURING CONCRETE. CONTRACTOR IS RESPONSIBLE FOR ALL COSTS TO REMOVE, REPAIR AND REPLACE NON-CONFORMING CONCRETE.
- IT IS STRONGLY RECOMMENDED THAT THE CONTRACTOR REVIEW THE INTENDED CONSTRUCTION WITH THE LOCAL BUILDING CODE PRIOR TO COMMENCEMENT OF CONSTRUCTION

TYPICAL ABBREVIATIONS

KEY	DESCRIPTION	KEY	DESCRIPTION
BC	BOTTOM CURB	PROP.	PROPOSED
тс	TOP CURB	TBR/R	TO BE REMOVED AND REPLACED
вос	BACK OF CURB	TBR	TO BE REMOVED
BW	BOTTOM OF WALL GRADE	TPF	TREE PROTECTION FENCE
TW	TOP OF WALL	BLDG.	BUILDING
EXIST.	EXISTING	SF	SQUARE FEET
BM.	BENCHMARK	SMH	SEWER MANHOLE
EOP	EDGE OF PAVEMENT	DMH	DRAIN MANHOLE
ę	CENTERLINE	STM.	STORM
FF	FINISHED FLOOR	SAN.	SANITARY
V.LF.	VERIFY IN FIELD	CONC.	CONCRETE
GC	GENERAL CONTRACTOR	ARCH.	ARCHITECTURAL
HP	HIGH POINT	DEP.	DEPRESSED
LP	LOWPOINT	R	RADIUS
TYP.	TYPICAL	MIN.	MINIMUM
INT.	INTERSECTION	MAX	MAXIMUM
PC.	POINT OF CURVATURE	No./#	NUMBER
PT.	POINT OF TANGENCY	W.	WDE
PI.	POINT OF INTERSECTION	DEC.	DECORATIVE
PVI.	POINT OF VERTICAL INTERSECTION	ELEV.	ELEVATION
STA	STATION	UNG.	UNDERGROUND
GRT	GRATE	R.O.W.	RIGHT OF WAY
INV.	INVERT	UF	LINEAR FOOT
DIP	DUCTILE IRON PIPE	LOD	LIMIT OF DISTURBANCE
PVC	POLYVINYL CHLORIDE PIPE	LOW	LIMIT OF WORK
HDPE	HIGH DENSITY	LSA	LANDSCAPED AREA
RCP	POLYETHYLENE PIPE REINFORCED CONCRETE PIPE	t	PLUS OR MINUS
s	SLOPE		DEGREE
ME	MEET EXISTING	Ø/DIA.	DIAMETER

TYPICAL LEGEND

EXISTING		PROPOSED
	PROPERTY LINE	
	SETBACK	
	EASEMENT	
	CURB	
0	STORM MANHOLE	0
3	SEWER MANHOLE	(6)
B	CATCH BASIN	©
△ WF #5	WETLAND FLAG	
	WETLAND LINE	
× 54.83	SPOT ELEVATION	53.52
× 10 54.58 6 53.78	TOP & BOTTOM OF CURB	TC=54.32 BC=53.82
- 53	CONTOUR	50
	FLOW ARROW	-9%
4	PAINTED ARROW	*
	RIDGE LINE	
E	GAS LINE	G
-1-	TELEPHONE LINE	
	ELECTRIC LINE	EE
1	WATER LINE	N
OH	OVERHEAD WIRE	— он — он —
4 - 4 -	STORM PIPE	
	SANITARY LINE	sss
10	PARKING COUNT	4
-	SIGN	-
do	LIGHT POLE	□ 0
e de la compansión	GUIDE RAIL	
	100000000	-

REFER TO SITE PLAN FOR ZONING ANALYSIS TABLE AND LAND USE/ ZONING INFORMATION & NOTES

REFER TO SOIL EROSION CONTROL OTES & DETAILS SHEET FOR TYPICA EROSION NOTES AND DETAILS

REFER TO LANDSCAPE NOTES & DETAILS SHEET FOR TYPICAL LANDSCAPE NOTES AND DETAILS

REFER TO LIGHTING PLAN FOR TYPICAL LIGHTING NOTES AND

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PERMIT

SITE DEVELOPMENT



[emdrinkmint]

LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS

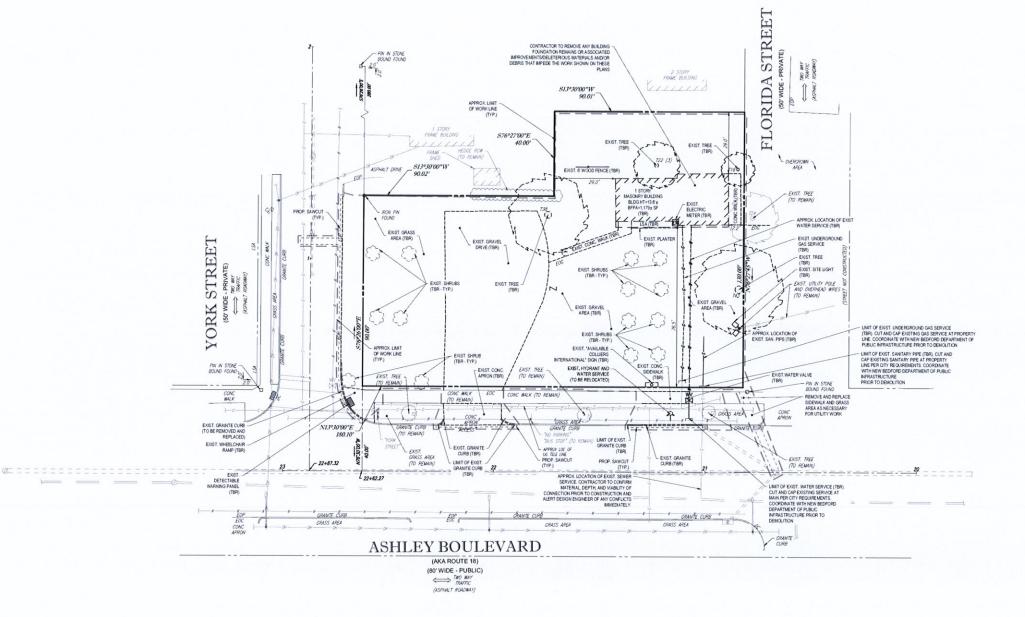




GENERAL NOTES SHEET

OF 16





CONTRACTOR TO DETERMINE WATER SERVICE SIZES PRIOR TO CUT AND CAP AT MAIN. IF SERVICES ARE DETERMINED TO BE 2" OR LARGER, CONTACT NEW BEDFORD DEPARTMENT OF PUBLIC INFRASTRUCTURE PRIOR TO DEMOLITION.

PER NEW BEDFORD DEPARTMENT OF PUBLIC INFRASTRUCTURE REGULATIONS, EXISTING SEWER SERVICES TO BE ABANDONED SHALL BE CUT & CAPPED AT PROPERTY LINE BY THE CONTRACTOR.

REFER TO GENERAL NOTES SHEET FOR DUST CONTROL MEASURES

NOTE: ANY EXISTING SITE FEATURE LOCATED OUTSIDE OF THE PROPOSED LIMIT OF WORK LINE SHALL BE CONSIDERED "TO REMAIN" UNLESS SPECIFICALLY NOTED OTHERWISE.

REFER TO GENERAL NOTES SHEET FOR DEMOLITION NOTES

THIS PLAN TO BE UTILIZED FOR DEMOLITION/ REMOVAL PURPOSES ONLY





REVISIONS				
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PROJECT: SITE
DEVELOPMENT
PLANS

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LOCATION OF SITE MAP #127D, LOTS #99 & #99 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS



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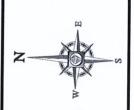
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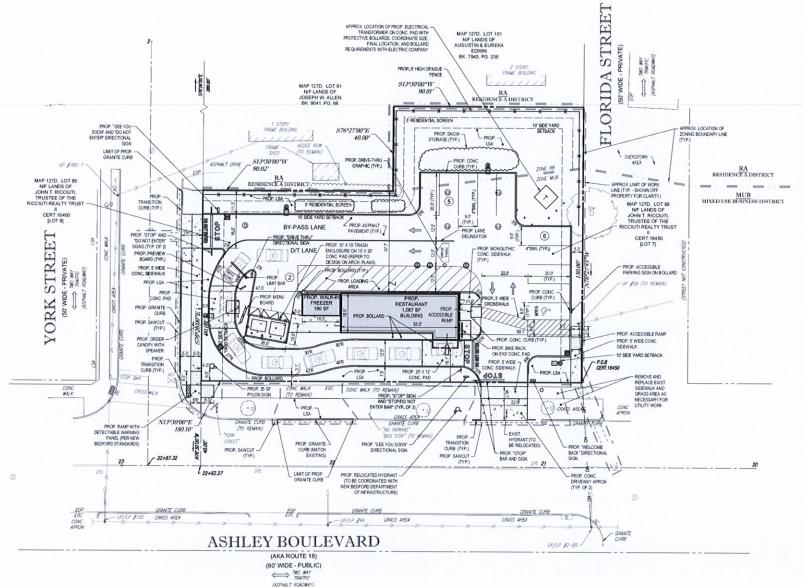
DEMOLITION PLAN

EET NUMBER:

REV 2 - 03/22/201







LAND USE / ZONING INFORMATION & NOTES

2 OWNER: JOHN T. RICQUTI JOHN T. RICQUTI REALTY TRUST II 970 ASHLEY BLVD NEW BEDFORD, MA 02745

3 PARCEL:
MAP 127D & LOTS #99 & #98
970 ASHLEY BLVD
NEW BEDP ORD, BRISTOL COUNTY,
MASSACHUSETTS

ZO	NING ANALY	SIS TABLE	
ZONING DISTRICT	(MUB), RESIDENCE B DISTRICT (RB) ERECURES SPECIAL PERMIT FROM THE ZONING BOARD STRICT REQUIRES SPECIAL PERMIT FROM THE ZONING RIVING SPACES REQUIRES A SPECIAL PERMIT FROM THE		
ZONE CRITERIA	REQUIRED	EXISTING	PROPOSED
MINIMUM LOT AREA	8,000 SF	19,806 SF	NO CHANGE
MINIMUM LOT FRONTAGE	0FT	90 FT ±	NO CHANGE
MAX. BUILDING COVERAGE	40%	6.0%	6.3%
MIN. FRONT SETBACK	0	76.5 FT	16.1 FT
MIN. SIDE SETBACK	10 FT	7.2 FT	47.5 FT
MIN. REAR SETBACK	10 FT	N/A	N/A
MAX. BUILDING HEIGHT	100 FT	13.8	23'-1"
MAX. IMPERVIOUS COVERAGE/GREEN SPACE	89.1% / 10.1% (3)	28.4% / 71.6%	65.3% / 34.7%
PARKING SPACES	26	0	13 (2)
PARKING CRITERIA (9×20)	1 SPACE FOR EACH EMPLOYEE 1 LONDING SPACE = 26 SPACES 13 SPACES PROVIDED (2)		MUM 20 SPACES + 5 EMPLO
ACCESSIBLE PARKING SPACES	1	. 0	1
ACCESSIBLE PARKING CRITERIA (STANDARD SPACE- 8×18 WI 5 ACCESS AISLE) (VAN ACCESSIBLE SPACE-8×18 WI 8 ACCESS	TOTAL PARKING 1 TO 25 = 1 ACC VAN ACCESSIBLE SPACES= 1 / 6		

ANY GRANITE CURBING REMOVED FROM RIGHTS OF WAY TO BE RETURNED TO NEW BEDFORD DEPARTMENT OF PUBLIC NFRASTRUCTURE BY CONTRACTOR

REFER TO GENERAL NOTES

SHEET FOR NOTES

THIS PLAN TO BE UTILIZED FOR SITE

LAYOUT PURPOSES ONLY

NA - NOT APPLICABLE

NS NOT SPECIFIED

(I) - SITE REQUIRES SPECIAL PERMIT FROM ZONING BOARD OF APPEALS

(I) - REQUIRES SPECIAL PERMIT FROM PLANNING BOARD FOR REDUCED NUMBER OF PARNING SPACES

(I) - REQUIRES SPECIAL PERMIT FROM PLANNING BOARD FOR REDUCED NUMBER OF PARNING SPACES

(I) - RSW MAX. REPORTIVOR SECURED IN REQUIRET LIGHT STROTTS. 100% MAX. RMPERVIOUS COVERAGE FOR OTHER USES

(I) - AS RESIDENTIAL SCREENING BLIFFER IS PROVIDED.

PERMIT

REVISIONS COMMENT

03/22/19 PER SITE CHANGES

SITE DEVELOPMENT **PLANS**



LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS



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SITE **PLAN**

REV 2 - 03/22/2019

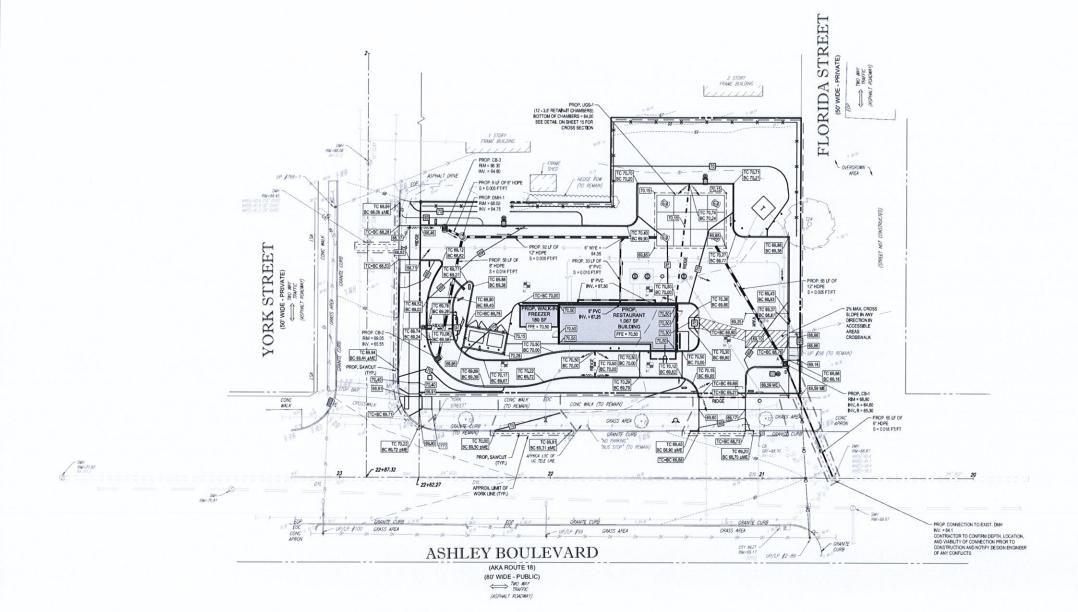
- ANY WORK AND MATERIAL WITHIN THE CITY RIGHT-OF-WAY SHALL CONFORM TO THE CITY OF NEW BEDFORD REQUIREMENTS.
- 3 ALL ACCESSIBLE PARKING, RAMPS, AND ACCESS SHALL CONFORM TO AAB & MAAB REQUIREMENTS
- 5 ALL PAVEMENT MARKINGS AND SIGNS SHALL CONFORM TO MUTCO REQUIREMENTS.

NEW BEDFORD SPECIFIC NOTES:

- ALL EROSON CONTROL MEASURES SHALL BE IN PLACE PRIOR TO CONSTRUCTION, EROSION CONTROL SHALL CONFORM TO THE OTY OF NEW BEDFORD CONSERVATION COMMISSION REQUIREMENTS AS STATED IN THE ORDER OF CONDITIONS, (REFER TO EROSION CONTROL PLAIN).









NEW BEDFORD SPECIFIC NOTES:

- 1. THE CONTRACTOR SHALL OBTAIN A STREET DISTURBANCE & OBSTRUCTION PERMIT PRIOR TO ANY CONSTRUCTION WITHIN THE
- ALL WATER AND SEWER MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE CITY OF NEW BEDFORD REQUIREMENTS
- 3. ALL WATER AND SEWER CONSTRUCTION SHALL BE INSPECTED BE THE CITY OF NEW BEDFORD BEFORE BEING BACKFILLED.
- THE CITY SHALL BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE REQUIRED INSPECTIONS

THIS PLAN TO BE UTILIZED FOR SITE GRADING PURPOSES ONLY

REFER TO GENERAL NOTES SHEET FOR GRADING & UTILITY NOTES



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PROJECT: SITE
DEVELOPMENT
PLANS



LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEOFORD BRISTOL COUNTY, MASSACHUSETTS





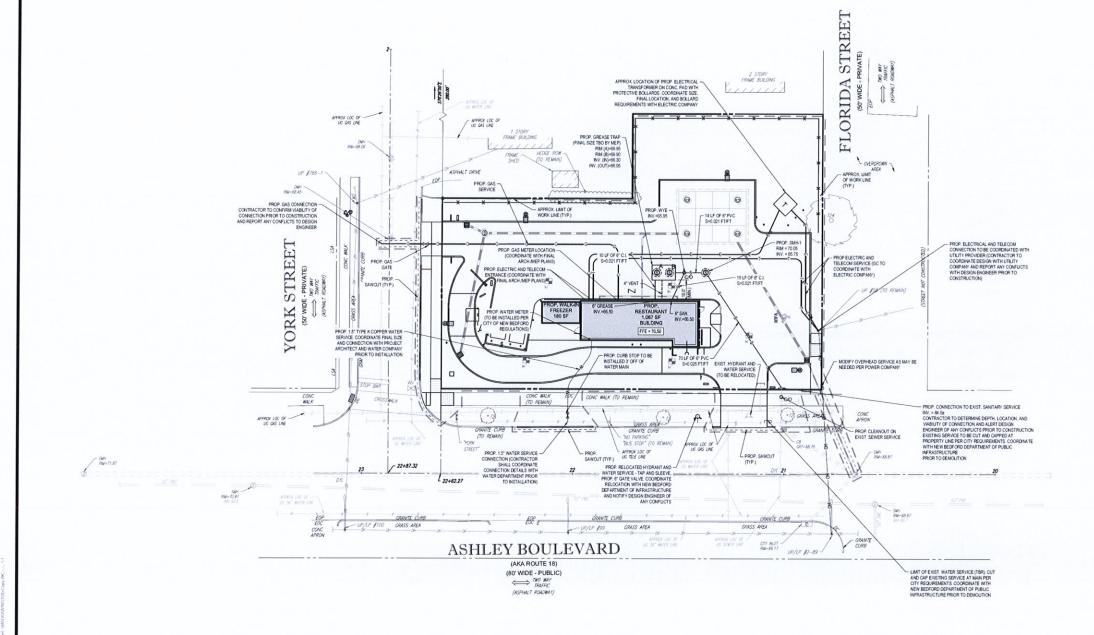
GRADING & DRAINAGE

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REV 2 - 03/22/2019





Know what's below.

THIS PLAN TO BE UTILIZED FOR UTILITIES PURPOSES ONLY

REFER TO GENERAL NOTES SHEET FOR GRADING & UTILITY NOTES



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PLANS



LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS



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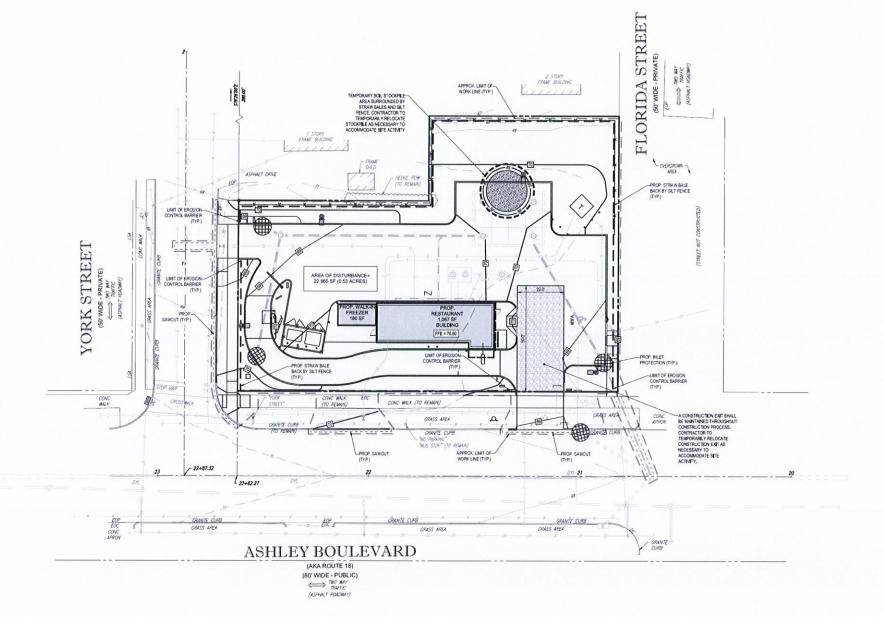
UTILITY PLAN

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REV 2 - 03/22/2019





Know what's below. Call before you dig.

NEW BEDFORD SPECIFIC NOTES:

- ALL BMP EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION OR ANY SITE WORK
- EROSION CONTROL BMPS SHALL CONFORM TO US EPA, NPDES, MADEP AND MASSACHUSETTS EROSION CONTROL AND SEDIMENTATION CONTROL QUIDELINES FOR URBAN AND SUBURBAN AREAS.
- 3. MAINTENANCE SPECIFICATIONS FOR ALL PROPOSED EROSION AND SEDIMENTATION CONTROLS.

REFER TO GENERAL NOTES SHEET FOR DUST CONTROL MEASURES

PROVIDE SAFTEY FENCING AROUND STOCKPILES OVER 10' IN HEIGHT

THIS PLAN TO BE UTILIZED FOR SITE SOIL AND EROSION CONTROL PURPOSES ONLY

REFER TO SOIL EROSION CONTROL NOTES & DETAIL SHEET FOR EROSION NOTES AND DETAILS



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PERMIT SET

SITE DEVELOPMENT **PLANS**



LOCATION OF SITE MAP #127D, LOTS #89 & #88 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS



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SOIL EROSION & SEDIMENT CONTROL PLAN

EROSION & SEDIMENT CONTROL NOTES

- ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE AS SET FORTH IN THE MOST CURRENT STATE SEDIMENT AND EROSION CONTROL MANUAL
- THOSE AREAS UNDERGONG ACTUAL CONSTRUCTION WILL BE LEFT IN AN UNITREATED OF UNIVEGETATED CONDITION FOR A MINIMUM THE AREAS SHALL BE FERMANDRITY STABLEDD WITHIN 15 DAYS OF FAIL GRADING AND TEMPORARAY STABLEDD WITHIN 10 DAYS OF INTIAL DISTURBANCE OF THE SOLE. FIT DESTURBANCE BWITHIN 10 PEET OF A STREAM OR POND, THE AREA SHALL BE STABLUZED WITHIN 7 DAYS OR PRIOR TO ANY STORM EVENT (THIS WOULD INCLUDE WETLANDS).
- SEDMENT BARRERS (SILT FENCE, STRAW BARRERS, ETC.) SHOULD BE INSTALLED PRIOR TO ANY SOLD ISTURBANCE OF THE CONTRIBUTING DRUINGE AREA ABOVE THEM MALCH NETTING SHALL BE USED TO ANOHOR NULCH IN ALL AREAS WITH SLOPES GREATER THAN 98.

 THAN 19% AFTER COTORER 1ST THE SAME APPLIES TOR ALL SLOPES GREATER THAN 98.
- INSTALL SILTATION BARRIER AT TOE OF SLOPE TO FILTER SILT FROM RUNOFF. SEE SILTATION BARRIER DETAILS FOR PROPER INSTALLATION, SILTATION BARRIER WILL REMAIN IN PLACE PER NOTE #5.
- ALL EROSON CONTROL STRUCTURES WILL BE INSPECTED, REPLACED ANDOR REPARED EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SOMPLANT RAWFALL OR SOON MELT OR MYSION OLOGIES FEWENDERS DUE TO SEGMENT ACCUMALATION OR DECOMPOSITION SEGMENT DEFOUND SER REMOVED A REMOVED A THER ALOS STOME FEWENT. THEY MANY BE PROMYCE WHEN DEPOSITS REACH SEPROMATICLY CHE HALF THE REGIST OF THE ARRIPER SEGMENT CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTION LITHS AREAS (SEGULDER ARE STRUKELED BY TUB!)
- NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2.1).
- IF FINAL SEEDING OF THE DISTURBED AREAS IS NOT COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST, USE TEMPORARY MULCH (DORMANT SEEDING MAY BE ATTEMPTED AS WELL) TO PROTECT THE SITE AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING PERIOD.
- TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST TO PROTECT FROM SPRING RUNOFF PROBLEMS.
- 9. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT WILL BE RETURNED TO THE SITE AND REGRADED ONTO OPEN AREAS.

- APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOL TEST IF SOL TESTING IS NOT FEASELE ON SMALL OR YARMAGE SITES, OR WHERE TRINGSIS CRITICAL FERTILIZER MAY BE APPLED AT THE PATE OF BOILE PER ACRE OR 18.4 LE PER 1.000 SF USING 10.26-20 OR EQUIVALENT ADVISOR ON SECURITY GROUND LIMESTONE (EQUIVALENT TO 5% CALCIAIN PLUS MACNESIUM ONDE) AT A RATE OF 3 TONS PER ACRE (108 LEPER 10.00 SF).
- FOLLOWING SEED BED PREPARATION, DITCHES AND BACK SLOPES WILL BE SEEDED TO A MIXTURE OF 47%, CREEPING RED FESCUE, 5% RETIDE, AND 48% TALL RESULE THE LAWN AREAS WILL BE SEEDED TO A PREMIANA TURF MIXTURE OF 44% KENTUDAY BULG GARSA, 4% KOREPING RED FESCUE, AND 12% PREPAINAL RYEGRASS. SEEDING RATE IS 1.03 LBS PER 1,000 SF LAWN QUALITY SOO MAY BE SUBSTITUTED FOR SEED.
- STRAW MULCH AT THE RATE OF 70-90 LBS PER 1,000 SF. A HYDRO APPLICATION OF WOOD OR PAPER FIBER SHALL BE APPLIED FOLLOWING SEEDING. A SUITABLE BINDER SUCH AS CURASOL OR RMB PLUS WILL BE USED ON STRAW MULCH FOR WIND CONTROL.
- 11. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS STABILIZED.
- WETLANDS WILL BE PROTECTED WINDINGALES AND/OR SILT FENCE INSTALLED AT THE EDGE OF THE WETLAND OR THE BOUNDARY OF WETLAND DISTURBANCE.
- 13. ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL HAVE AN EXPOSURE WINDOW OF NOT MORE THAN 7 DAYS.
- ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL FOLLOW APPROPRIATE EROSION CONTROL MEASURES PRIOR TO EACH STORM IF NOT BEING ACTIVELY WORKED,

RATE (1000 SF) 100 POUNDS

AS REQUIRED

MULCH

LOCATION PROTECT AREA	
WINDY AREA	

JUTE MESH OR EXCELSIOR MAT

(REFER TO GEOTECHNICAL REPORT FOR FINAL DESIGN REQUIREMENT)

* A HYDRO-APPLICATION OF WOOD, OR PAPER FIBER MAY BE APPLIED FOLLOWING SEEDING A SUITABLE BINDER SUCH AS CURASOL OR RIMB PLUS SHALL BE USED ON STRAW MULCH FOR WIND CONTROL.

MILCH ANDORMS
ACKORDINGON WITH PEGAND THINE (1 SQ YD'BLOOK), MILCH NETTING (AS PER MANUFACTURER), WOOD CELLIA, OSE PIBER (7/5) LESIACRE), CHEUNCH TLOCK AS PER MANUFACTURERS SPECIFICATIONS), USE OF A SERVATED STRAIGHT DISK, WETTING FOR SMALL AREAS AND ROAD DITCHES MAY BE PERMITTED.

EROSION CONTROL NOTES DURING WINTER CONSTRUCTION

- WINTER CONSTRUCTION PERIOD: NOVEMBER 1 THROUGH APRIL 15.
- WINTER EXCAVATION AND EARTHWORK SHALL BE DONE SUCH THAT NO MORE THAN 1 ACRE OF THE SITE IS WITHOUT STABILIZATION AT ANY ONE TIME.
- 3. EXPOSED AREA SHOULD BE LIMITED TO THAT WHICH CAN BE MULCHED IN ONE DAY PRIOR TO ANY SNOW EVENT.
- CONTINUATION OF EARTHWORK OPERATION ON ADDITIONAL AREAS SHALL NOT BEGIN UNTIL THE EXPOSED SOIL SURFACE ON THE AREA BEING WORKED HAS BEEN STABILZED SUCH THAT NO LARGER AREA OF THE SITE IS WITHOUT EXOSION CONTROL PROTECTION AS LISTED NITIBLE 2 ABOVE.
- AN AREA SHALL BE CONSIDERED TO HAVE BEEN STABILIZED WHEN EXPOSED SURFACES HAVE BEEN EITHER MULCHED WITH STRAW OF stow AT A RATE OF 100 LB PRE 1,000 SQUARE REFET (WITH OR WITHOUT SEEDING) OR DORMANT SEEDED, MULCHED AND ADEQUARELY ACKNOREDED BY A HAPPOVED MONORING TECHNOLIZE.
- SETWEN THE DATES OF OCTOBER 13 MO APRL 151, IDAM OR SEED WILL NOT BE REQUIRED DURING PERIODS OF ABOVE FREEZING TRANSPARTURES THE QUEEK SHALL BE FIRE GRADED AND BITHER PROTECTED WITH HULLO FOR TEMPORARITY SEEDED AND MULCHED THAT SUCH THE AREA TO FEED AND THE CHIEF OF THE CHIEF O

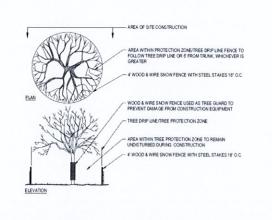
- BETWEEN THE DATES OF NOVEMBER 1ST AND APRIL 15TH ALL MULCH SHALL BE ANCHORED BY EITHER PEG LINE, MULCH NETTING OR WOOD CELLULOSE FIBER.
- MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL DRAINAGE WAYS WITH A SLOPE GREATER THAN 3% FOR SLOPE EXPOSED TO DIRECT WINDS AND FOR ALL OTHER SLOPES GREATER THAN 8%.
- MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL AREAS WITH SLOPES GREATER THAN 15% AFTER OCTOBER 1ST THE SAME APPLIES FOR ALL SLOPES GREATER THAN 8%.
- AFTER NOVEMBER 1ST THE CONTRACTOR SHALL APPLY DORMANT SEEDING OR MULCH AND ANCHORING ON ALL BARE EARTH AT THE END OF EACH WORKING DAY.
- DURING THE WINTER CONSTRUCTION PERIOD ALL SNOW SHALL BE REMOVED FROM AREAS OF SEEDING AND MULCHING PRIOR TO PLACEMENT.
- 11. EXISTING CATCH BASIN STRUCTURES SHALL BE PROTECTED UNTIL SUCH TIME AS THEY ARE REMOVED.

Know what's below. Call before you dig-

CONSTRUCTION SEQUENCE

- -ALL BMP EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION OR ANY SITE WORK
- -INSTALLATION OF STABILIZED CONSTRUCTION EXIT (AS SHOWN
- -DEMOLITION OF EXISTING SITE STRUCTURES (SEE DEMOLITION PLAN) -DEMOLITION OF EXISTING SITE PAVEMENT AND AMENITIES (SEE DEMOLITION PLAN)
- -CLEARING AND GRUBBING
- -EARTHWORK AND EXCAVATION FILLING AS NECESSARY
- -CONSTRUCTION OF UTILITIES
- -STABILIZE PERMANENT LAWN AREAS AND SLOPES WITH TEMPORARY SEEDING -INSTALLATION OF INLET PROTECTION OF ON-SITE UTILITIES (AS SHOWN)
- -CONSTRUCTION OF BUILDINGS
- -SPREAD TOPSOIL ON SLOPED AREAS AND SEED AND MULCH
- -PLACE 6" TOPS OIL ON SLOPES AFTER FINAL GRADING COMPLETED. FERTILIZE, SEED, AND MULCH SEED MIXTURE TO BE INSTALLED AS REQUIRED.

- -REMOVE EROSION CONTROLS AS DISTURBED AREAS BECOME STABILIZED TO 70% STABILIZATION OR GREATER.



TREE PROTECTION DURING CONSTRUCTION

ANGLE FIRST STAKE TOWARD PREVIOUSLY LAID BALE

DRAINAGE AREA NO MORE THAN 1/4 AC. PER 100 FEET OF STRAW BALE DIKE FOR SLOPES LESS THAN 25%

- NOTES:

 1. BALES SHALL BE PLACED AT THE TOP OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH
 ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
- 3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAD BALE AT AN ANCAE TO FORCE THE BALES TOGETHER STA
- 4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE PROMPTLY AS NEEDED

5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

STRAW BALE DETAIL N.T.S. INSTALLATION.

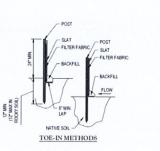
EXCHAINE AN APP TRENCH ALONG THE LINE OF EROSION CONTROL OF THE SITE.

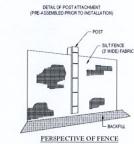
UNSHOLD SLYATION FENCE AND POSITION THE POSTS AGAINST THE BLOCK (DOWNSTREAM) WALL OF THE TRENCH (NET SOE ANALY FROM FLOW DIRECTION).

D. DIRN'S THE POST AND THE GROUND WITH DEVENTING IS LINVIN ACAPOSIS THE TRENCH BOTTOM.

L. MY THE TOEM FLAP OF THE FARRIC ONTO THE LINSTLUBED BOTTOM OF THE TRENCH BLOTALL THE TRENCH AND TAMP THE SOLL TOE IN CAN ALSO BE

CONCREDICTED THAT APPROVED AND WINDSTRUBED BODDOM AND PLAN OF THEM- IN FAIL AT THE BLOCK. PROJECT N





TEMPORARY STOCKPILE DETAIL

ISOMETRIC VIEW

TYP. SILTATION FENCE DETAIL

SECURE LIFTING LOOPS TO OR UNDER SURROUNDING SURFACE.

LOWTO MODERATE FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE PROPERTIES TEST METHOD UNITS REMOVE TRAPPED SEDIMENT WIEN BRIGHTLY COLORED EXPANSION RESTRANT CAN NOLLOWISE SEED.

GEOTETTLE SHALL SEE ANOUSE POLYREOPH LISE FARSIC THAT MEETS OR ELECEDS REQUIREMENTS IN THE SPECFEATIONS TABLE.

FALCE AND LAGORISENT PALO OR PLLOW OVER NLET GRATE WHEN OLS SHALL SARE A CONCERN.

THE WORLY AND COLORED TRANSCRIPTIONS THE WORLD WITH THE SACK SHALL MATCH THE NISDE WIDTH OF THE GRATE BALL TOWN THE REST SACK SHALL MATCH THE NISDE WIDTH OF THE GRATE BALL TOWN.

THE CEPTH, "O", O" THE FILTER SACK SHALL BE RETWEEN 18 NICHES AND SHALLES.

DO NOT USE IN PAVED AREAS WHERE PONDING MAY CAUSE TRAFFIC HAZARDS

FILTER SACKS (GRATED INLETS)

PROFILE VIEW OF INSTALLED FILTER SACK

LOCATION OF SITE
MAP #127D, LOTS #89 & #98
970 ASHLEY BLVD
CITY OF NEW BEDFORD
BRISTOL COUNTY,
MASSACHUSETTS BOHLER SOUTHBOROUGH, MA 01772 Phone: (508) 480-9900 Fax: (508) 480-9080 www.BohlerEngineering.com Bernardino

SITE

DEVELOPMENT PLANS

DI MOSON BRANDS

LOCATION OF SITE

-[endrinkmant]

B

REVISIONS

02/13/19 PER CITY COMMENTS N

SOIL EROSION CONTROL NOTES & DETAILS SHEET

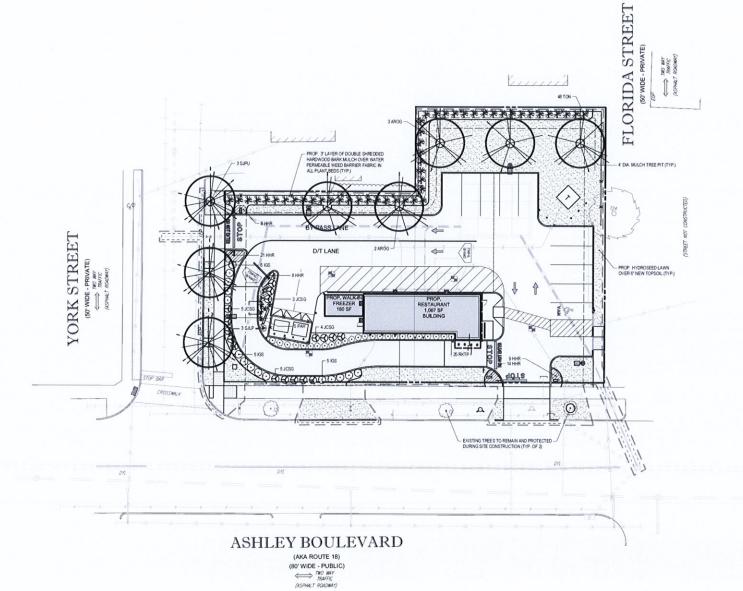


PROFILE VIEW PROVIDE CORNER ROUNDINGS-(AS APPLICABLE FOR SITE SPECIFIC CONDITIONS) CONSTRUCTION ACCESS DRIVE PLAN VIEW CHART I LENGTH OF STONE REQUIRED

STABILIZED CONSTRUCTION EXIT

PUBLIC R.O.W.





CITY OF NEW BEDFORD LANDSCAPE REQUIREMENTS

SECTION OF BY-LAW	DESCRIPTION	REQUIRED	PROPOSED
3350	THE STREET OR PROPERTY LINE(S) SEPARATING RESIDENTIAL USES OR DISTRICTS FROM ADJOINING OR ABUTTING NOR-RESIDENTIAL USES SHALL BE SCREENED FROM HER LISES SHALL BE SCREENED FROM HER LISES SHALL BE STREET OF VECESTATION, PLANTING, OF FENCING AS A SPECIAL WIN CONSIST OF PLANT MATERIALS, AT LEAST THREE (I) FRET IN HEIGHT AT THE TIME OF PLANTING WHICH WILL PROVIDE A COMPACT DENSE FORM YEAR AND ADMINISTRATION OF THE STREET OF	YES	YES

		LANDSCAF	PE SCHEDULE		
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
AROG	5	ACER RUBRUM TOCTOBER GLORY	OCTOBER GLORY RED MAPLE	212-3"CAL	8+8
SJPU	3	STYPHNOLOBIUM JAPONICA PRINCETON UPPRGHT	PRINCETON UPRIGHT PAGODATREE	21/2-3 CAL	8+8
SUBTOTAL:	8				
DECIDUOUS SHRUBS					v
SAP	3	SPIRAEA JAPONICA LITTLE PRINCESS'	LITTLE PRINCESS SPIREA	15-18"	CONTAINER
SUBTOTAL:	3				
EVERGREEN SHRUBS			1.1.1.2.1.2.1.1.1.1.1.1.1.1.1.1.1.1.1.1		
IGS	15	ILEX GLABRA "SHAMROCK"	SHAMROCK INVSERRY HOLLY	24-30"	8+8
JOSG	17.	JUNIPERUS CHINENSIS 'SEA GREEN	SEA GREEN JUNIPER	24-30" SPRD.	8+8
RIXTP	25	RHODODENDRON X KURUME TRADITION PINC	TRADITION PINK AZALEA	18-24"	CONTAINER
TON	48	THUM OCCIDENTALIS NIGRA	DARK AMERICAN APBORVITAE	5-6'	8+8
SUBTOTAL:	105				•
PERENNALS					
HIR	60	HEMEROCALLIS HAPPY RETURNS	HAPPY RETURNS DAYLLLY	2 GAL	CONTAINER
SUBTOTAL:	60				
ORNAMENTAL GRASS	ES				
PAH	5	PENNISETUM ALOPECUROIDES HAMELN	DWARF FOUNTAIN GRASS	2 GAL	CONTAINER
SUBTOTAL:	5				

REV	DATE	COMMENT	BY
1	02/13/19	PER CITY COMMENTS	NJG
2	03/22/19	PER SITE CHANGES	DJO
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PERMIT SET

SITE DEVELOPMENT **PLANS**

DINKIN BRANDS [emdrinkminit]

LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS

BOHLER ENGINEERING 352 TURNPIKE ROAD SOUTHBOROUGH, MA 01772 Phone: (508) 480-9900 Fax: (508) 480-9080 www.BohlerEngineering.com



LANDSCAPE **PLAN**

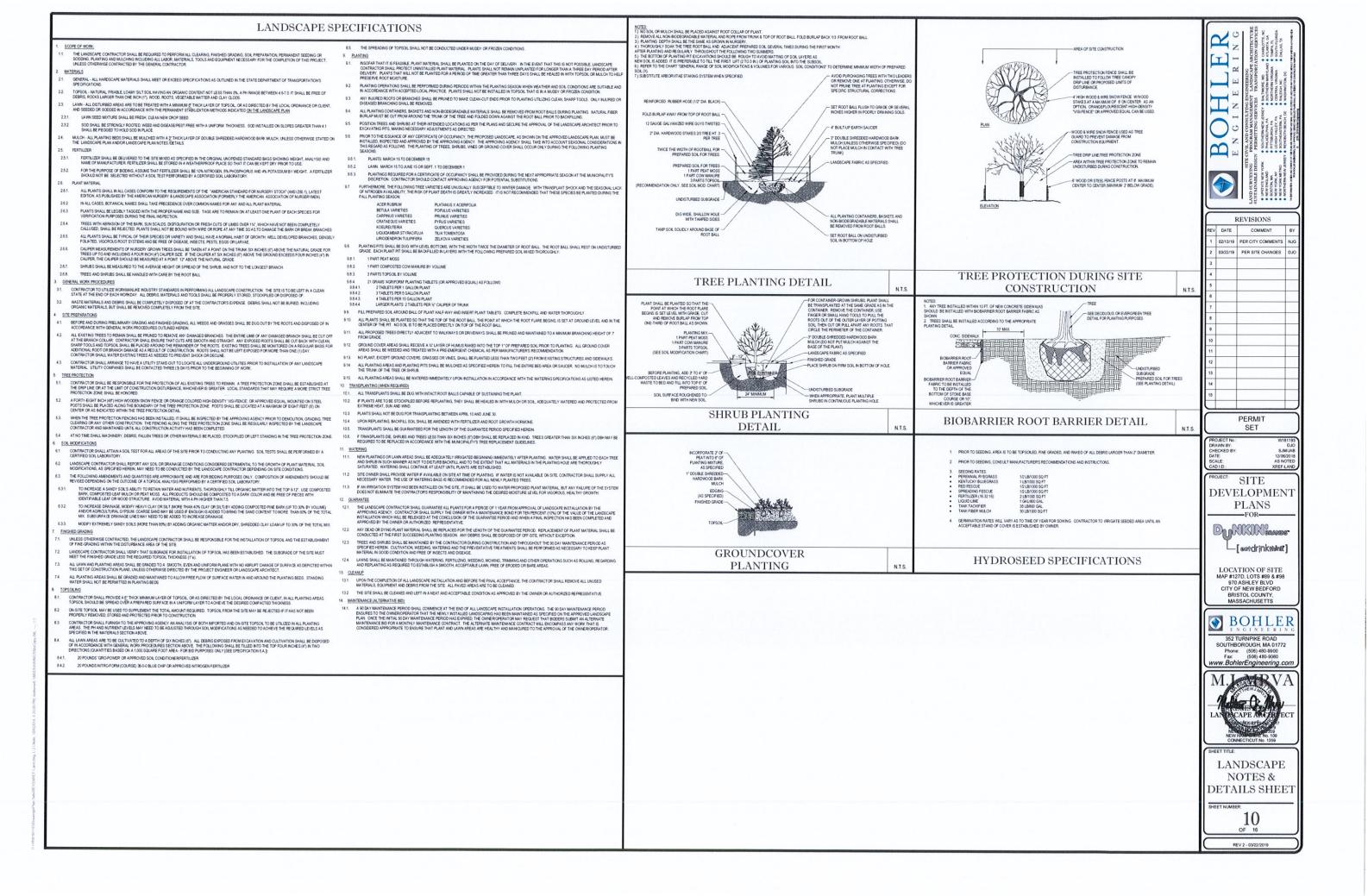
9

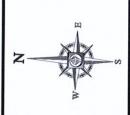
OWNER MAINTENANCE RESPONSIBILITIES

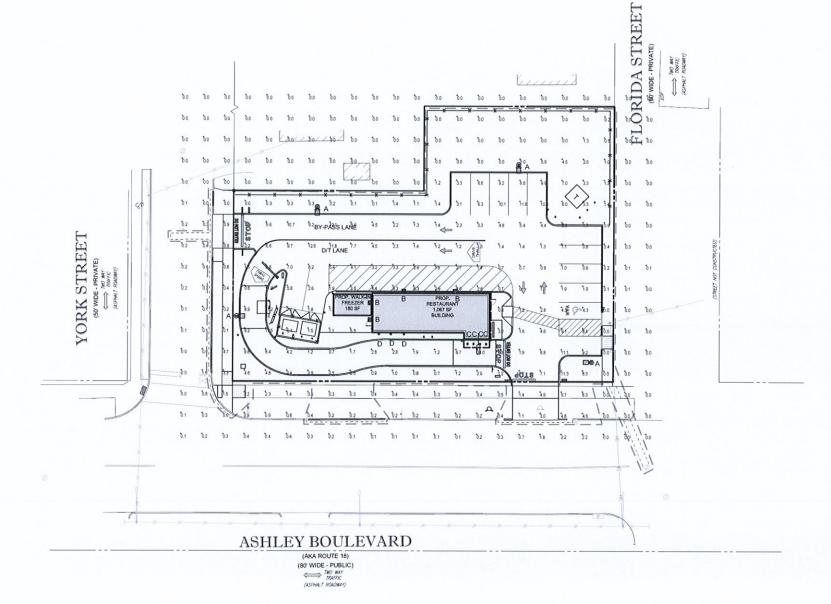
THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

REFER LANDSCAPE NOTES & DETAILS SHEET FOR LANDSCAPE NOTES AND DETAILS











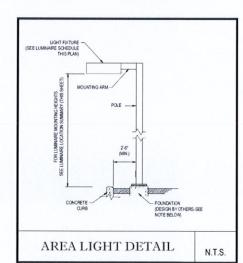
LIGHTING NOTES:

- THE LIGHTING VALUES AND CALCULATION POINTS DEPICTED ON THIS PLAN ARE ALL AMALYZED ON A HORZONTAL GEOMETRIC PLANE AT ELEVATION ZERO (GROUND LEVEL) UNLESS OTHERWISE NOTED. THE VALUES DEPICTED ON THIS PLAN ARE IN FOOTCAMBLES.

- IT IS LIGHTING CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE PROJECT ARCHITECT OR OWNER REGARDING THE POWER SOURCES) FROM MITHIN THE BUILDING, AND THIMING DEVICES NECESSARY TO MEET THE DESIGN INTENT.
- 10. THE CONTRACTOR MUST VERFY THAT INSTALLATION OF LIGHTING FOXTUPES COMPLIES WITH THE REQUIREMENTS FOR SEPARATION FROM OVERHEAD ELECTRICAL WIRES PER STATE REGULATIONS

LARGE	OH OTHER	Laure	****	*****			*******
LABEL	CALCTYPE	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
AREA SUMMARY	ILLUMINANCE	FC	4.77	24.0	0.5	9.54	48.00

SYME	OL	QTY	ARRANGEMENT	LUMENS	LLF	DESCRIPTION
@	A	4	SINGLE WI SHIELD	44000	0.90	LED AREA LIGHT WITH SHELD MOUNTED @ 15 ARE-EHO-3M-12-E-UL-700-40K
0	В	4	WALL PACK	650	0.90	WALL PACK, GRAY MANUFACTURED BY WAC MOUNTED @ 12; WP-LED227-30-AWK-GRAY
	С	4	CANOPY	NIA	0.90	LED 4' DOWN LIGHT MANUFACTURED BY MAXLITE MOUNTED @ 10'; RR41127W
	D	3	DECORATIVE	NA	0.90	EXTERIOR GOOSENECK FIXTURE MANUFACTURED BY HI-LITE MFG, INC. MOUNTED @ 12 GU-IO-11918-1-119



NOTE: THIS DETAIL IS FOR BID AND BUDGETARY PLAPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A FOUNDATION DESIGN PREPARED BY A QUALIFIED STRUCTURAL ENGINEER CONSIDERING LIGHTING MANUFACTURER REQUIREMENTS, LOCAL WIND LOADS AND SITE SPECIFIC SOIL PARAMETERS.

- SOME SITE CONDITIONS ANDOR LOCATIONS MAY REQUIRE VERATION DIABPENING MEASURES AS DETERMINED BY ASTRUCTURAL ENGINEER.
 THE STRUCTURAL ENGINEER SHALL BE NOTIFE DO FT THE NITEM TO MOUNT ANYTHING TO THE PICK. ASDE FROM THE LIGHT FROMES, INCLUDING BUT NOT LIMITED TO CAMERIA, BANNERS, FLAGS, SIGNAGE, ETC AST WILL IMPACT THE POLE AND FORMATION DESTRUCTION.

THIS PLAN TO BE UTILIZED FOR LIGHTING PURPOSES ONLY





REV	DATE	COMMENT	BY
1	02/13/19	PER CITY COMMENTS	NJG
2	03/22/19	PER SITE CHANGES	DJO
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SE	:1
PROJECT No.:	W181193
DRAWN BY:	DJO
CHECKED BY:	SJWJAB
DATE:	12/06/2018
SCALE:	AS NOTED
CADID:	W181103552

PERMIT

SITE DEVELOPMENT **PLANS**



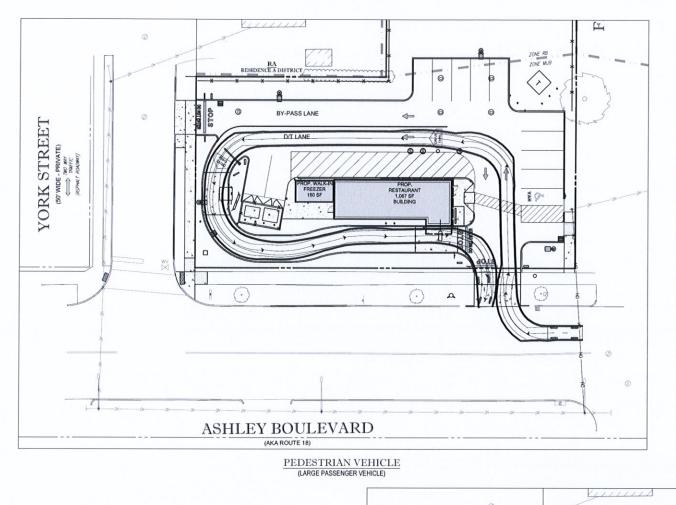
LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS

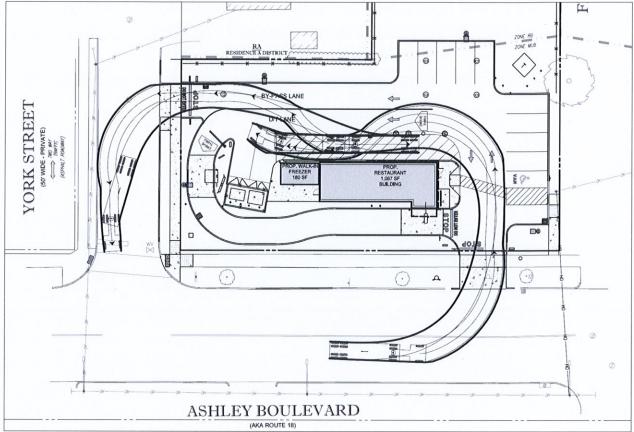




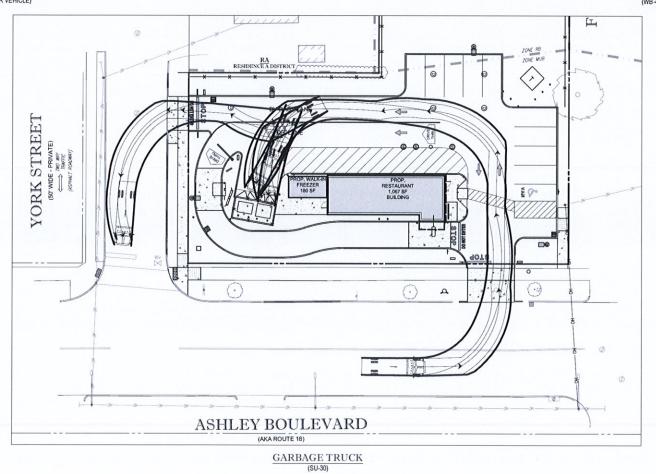
LIGHTING PLAN

11





DELIVERY TRUCK (WB-40)









		REVISIONS	
REV	DATE	COMMENT	BY
1	02/13/19	PER CITY COMMENTS	NJG
2	03/22/19	PER SITE CHANGES	DJC
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SE	:T
PROJECT No.:	W181
DRAWN BY:	
CHECKED BY:	SJM/.
DATE:	12/06/2
SCALE:	AS NOT
CADID:	W1811935

PROJECT: SITE
DEVELOPMENT
PLANS



LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS



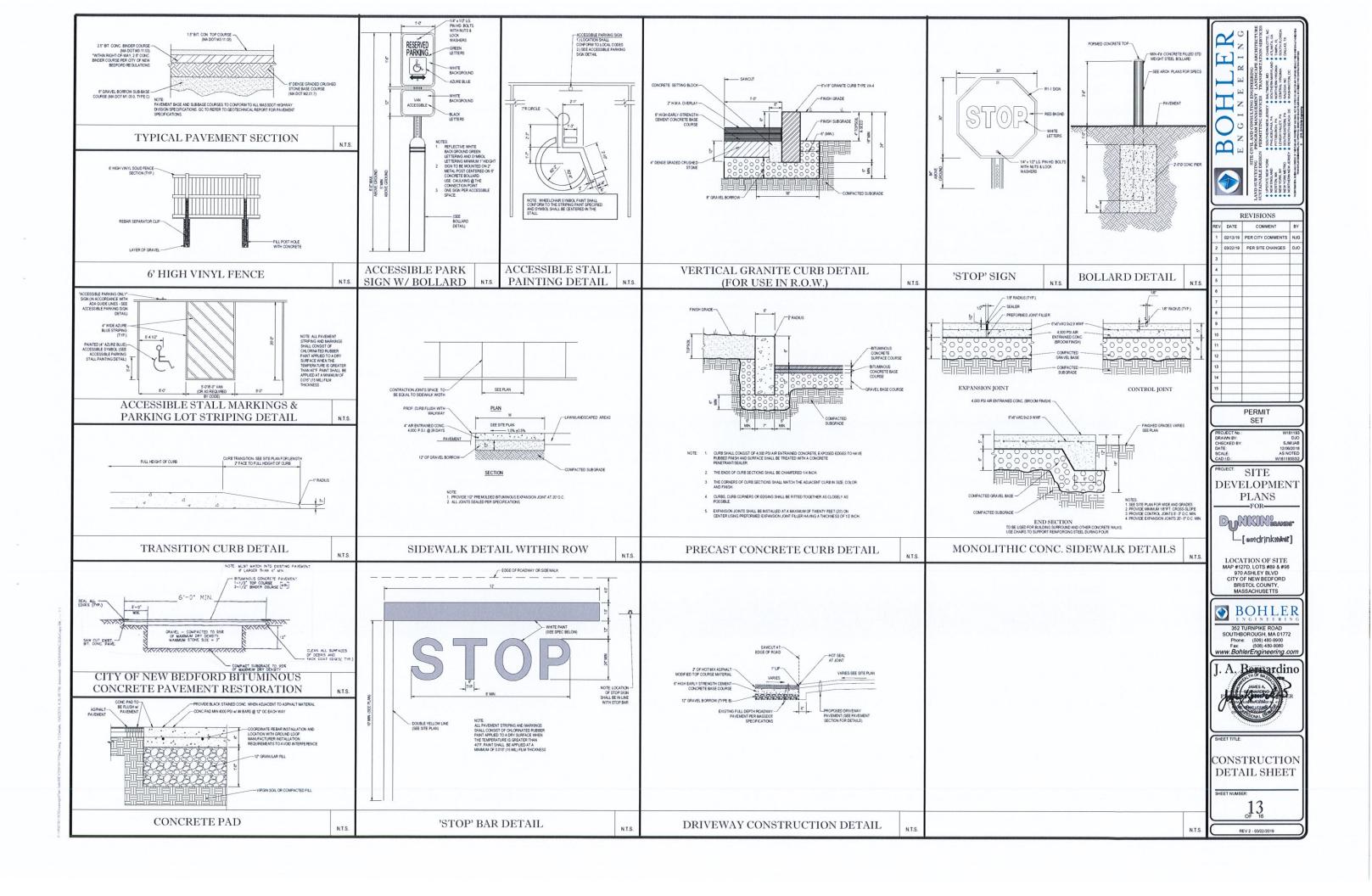


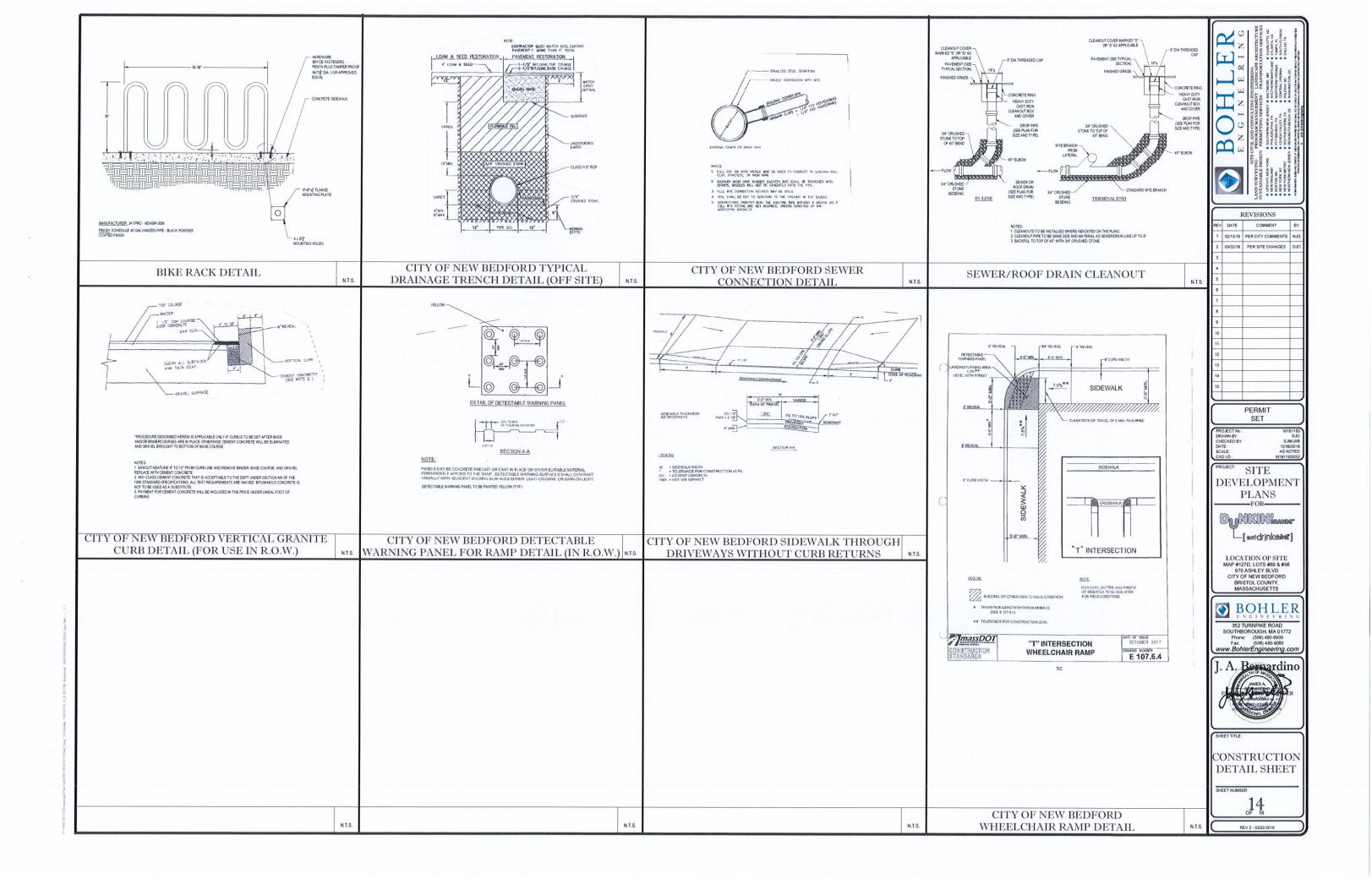
SHEET TITL

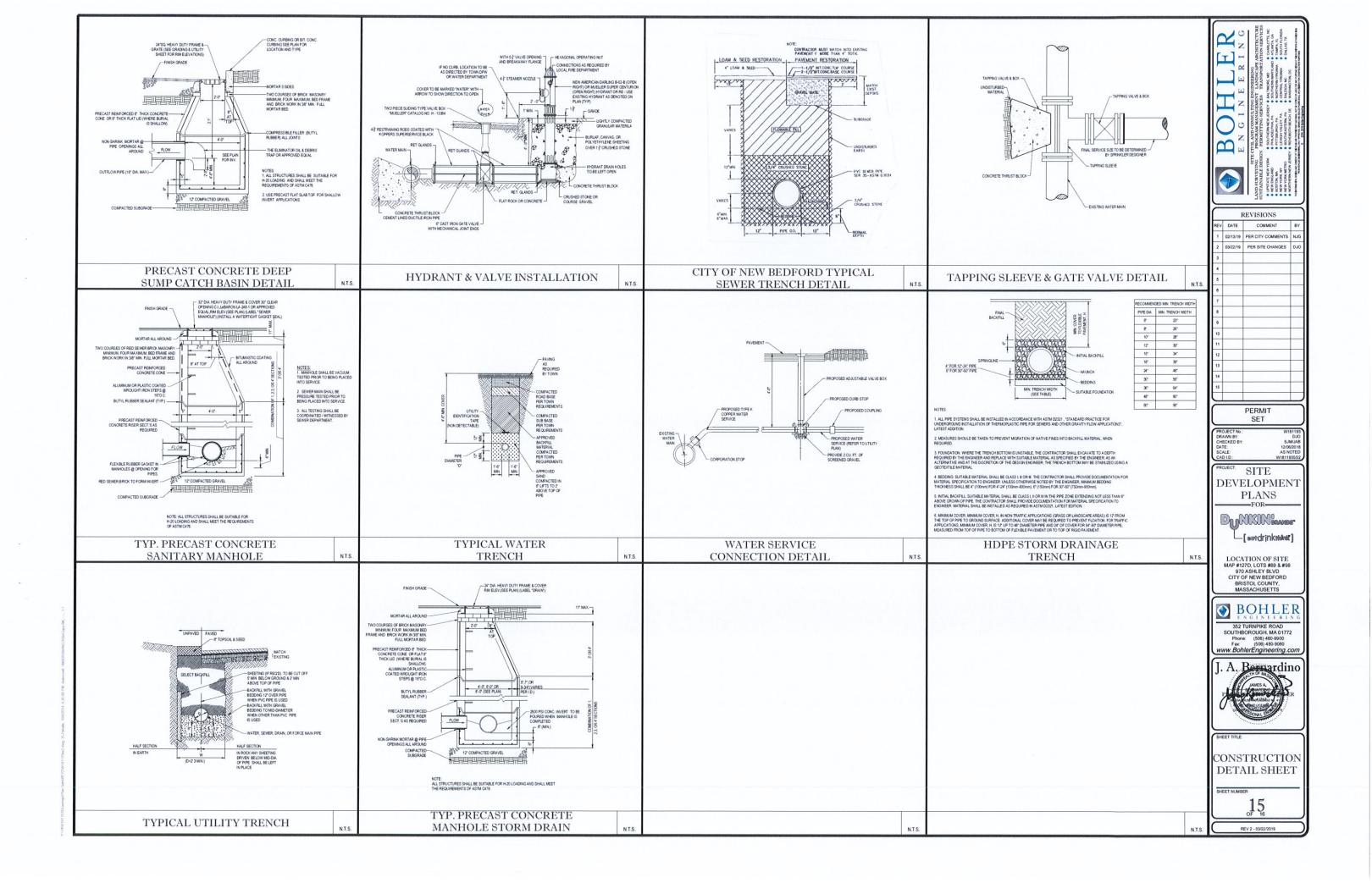
TRUCK TURN PLAN

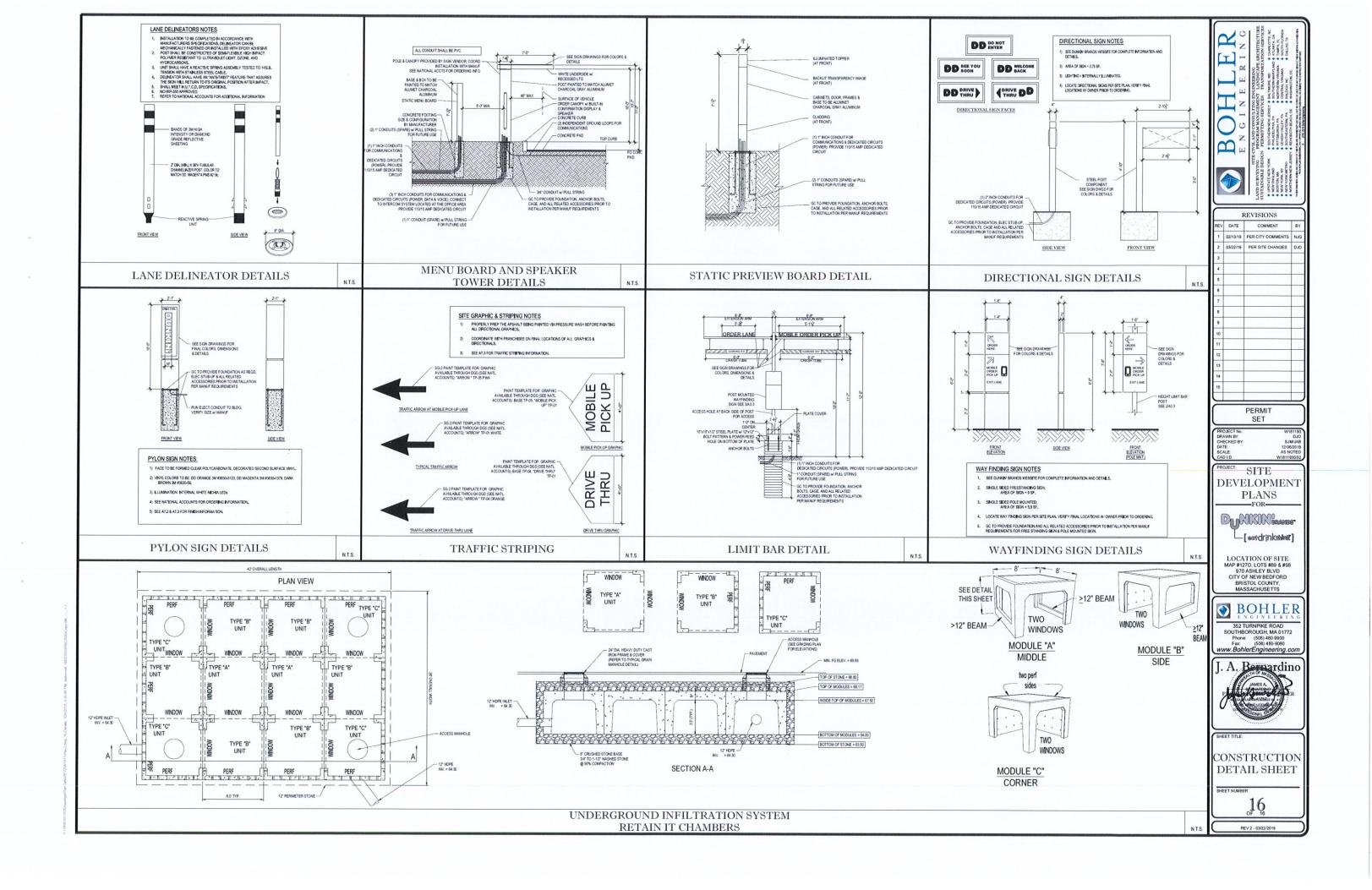
12

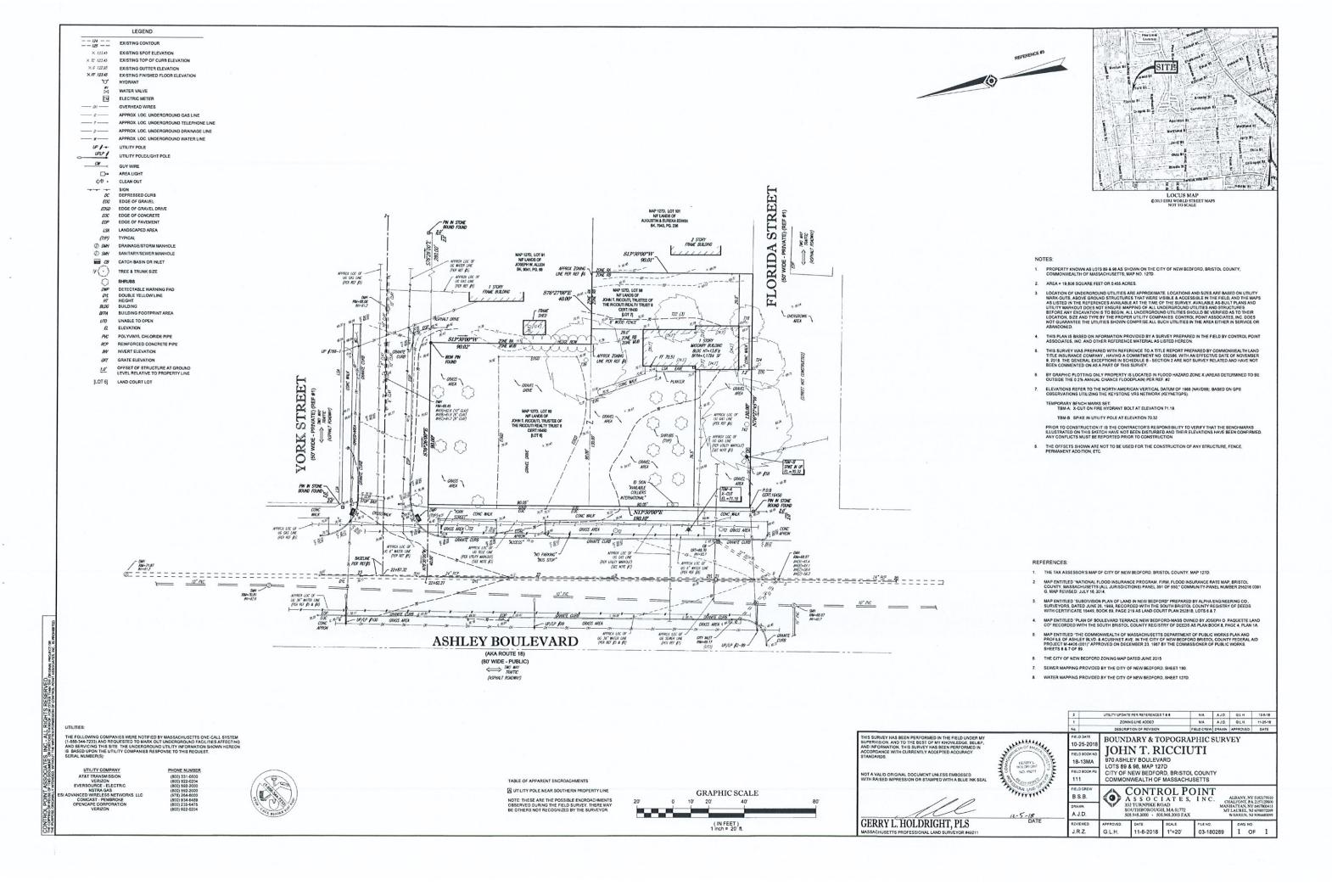
PEV 2 02/20/201

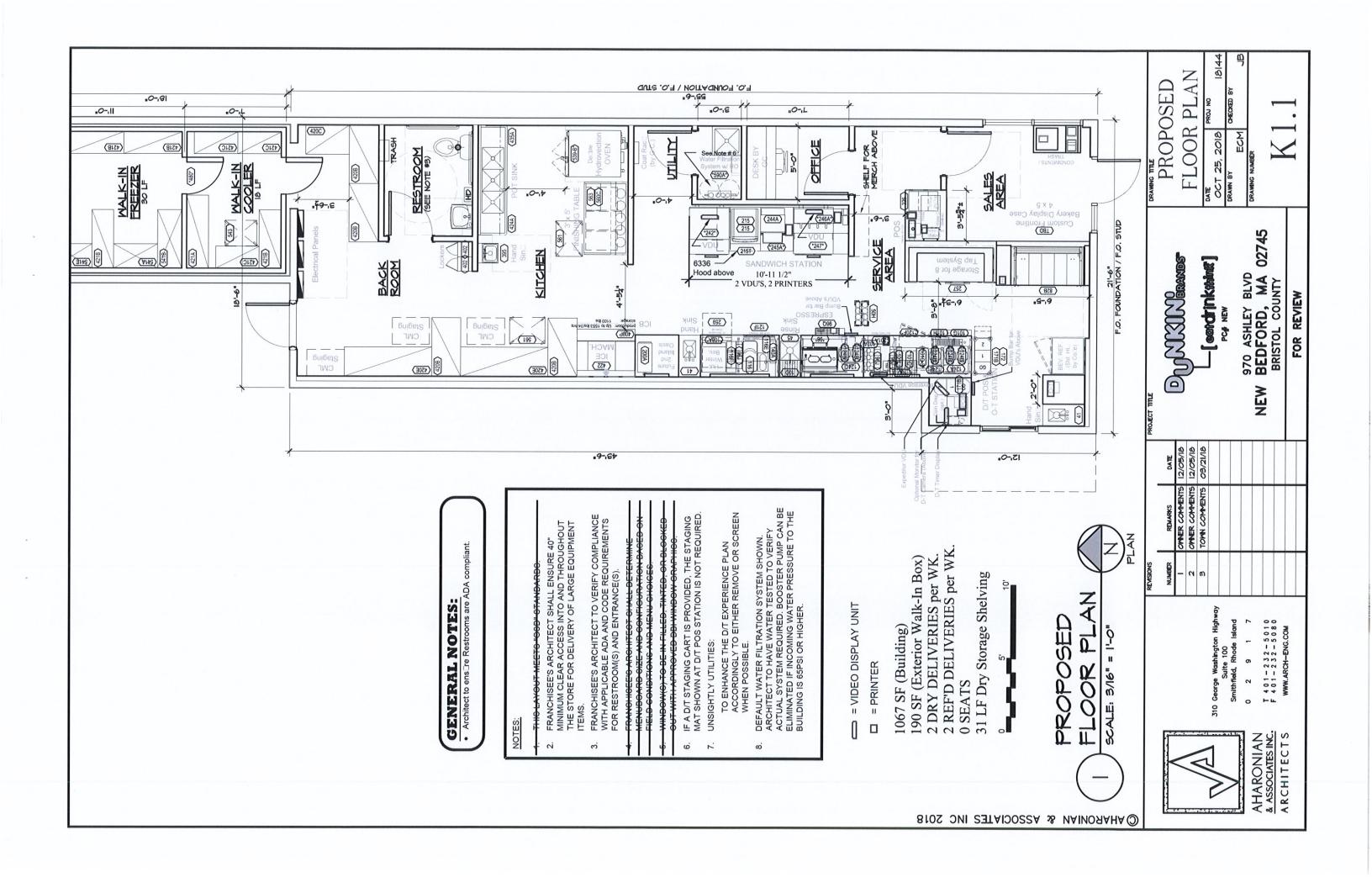


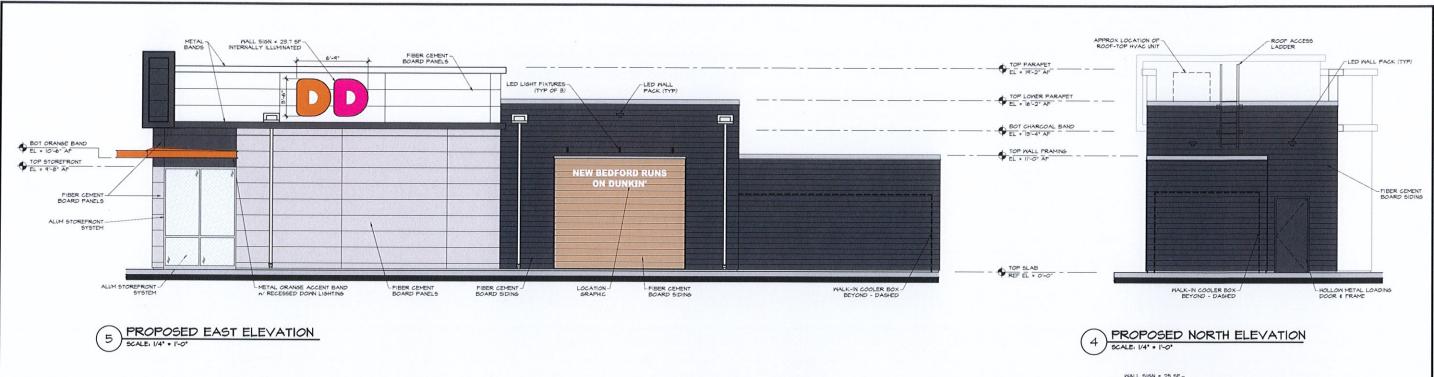


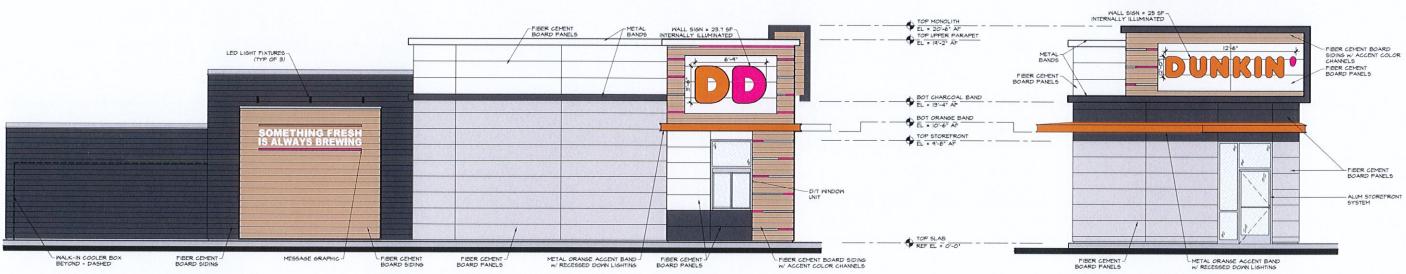






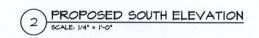




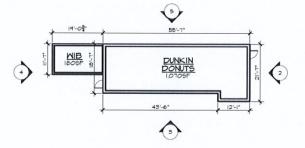


PROPOSED WEST ELEVATION

SCALE: 1/4" = 1'-0"



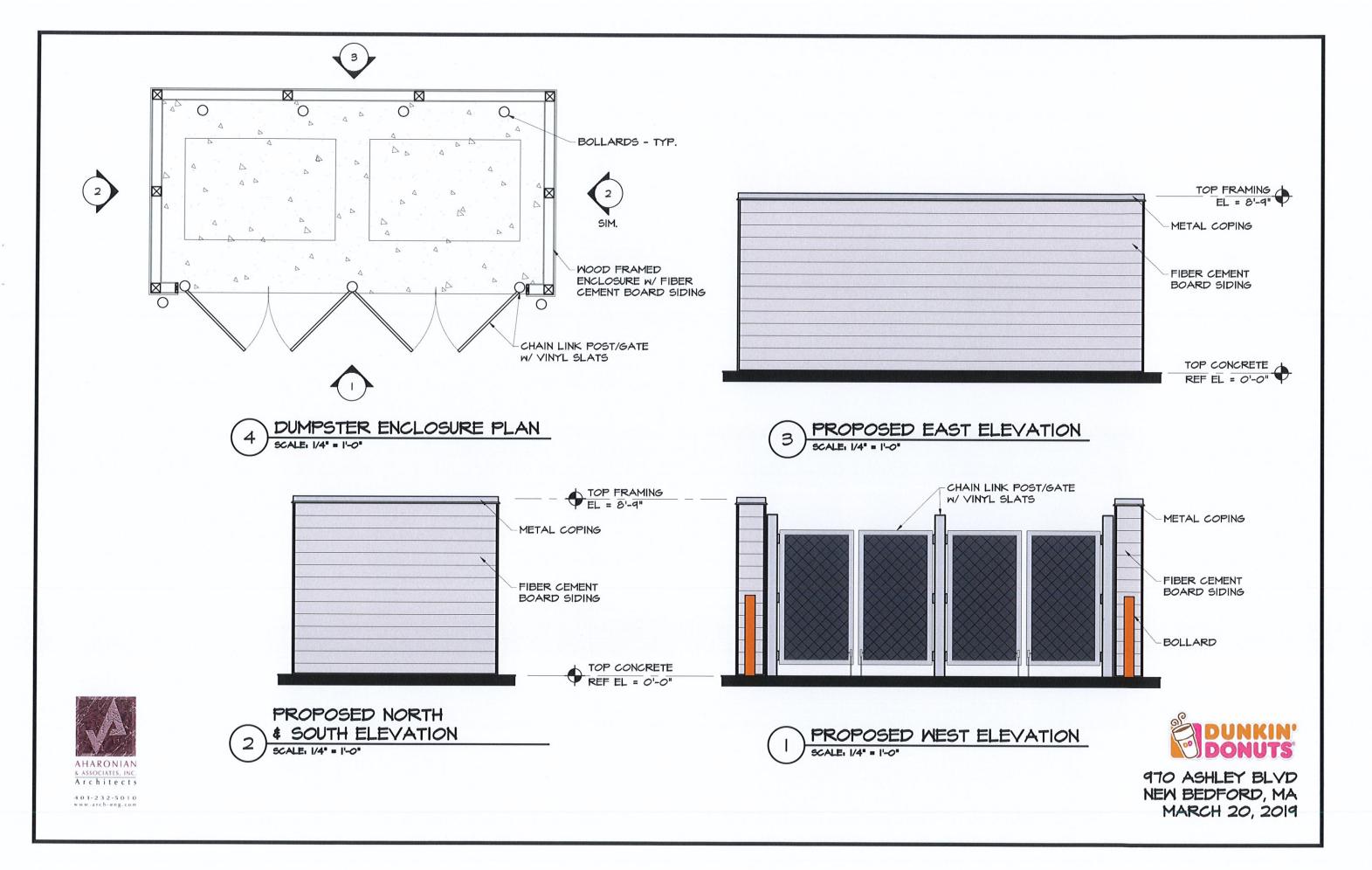


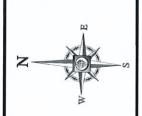


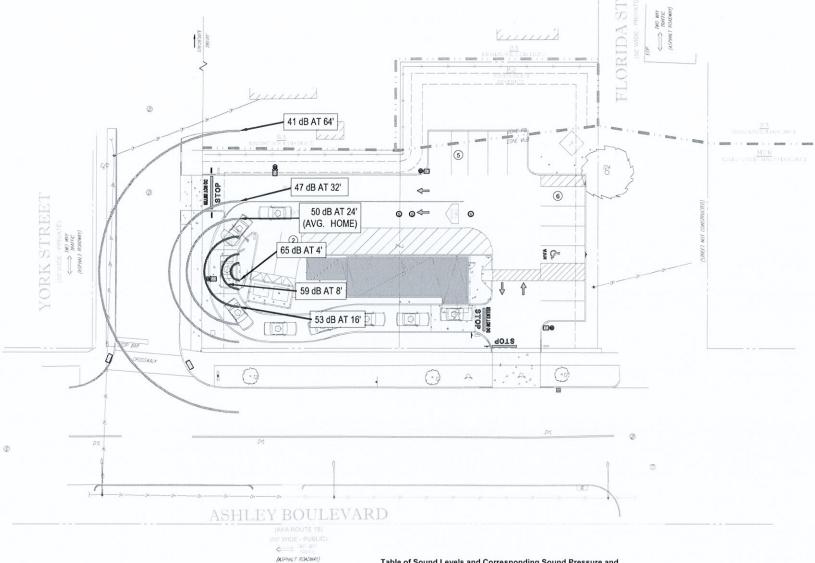




970 ASHLEY BLVD NEW BEDFORD, MA MARCH 20, 2019







3M™ Wireless Communication System Model XT-1 Technical Data - #131

3M Wireless Communications System Model XT-1's volume control and Night Volume feature to comply with City Decibel Level output ordinance.

With the concern over environmental noise today, many communities restrict the eudio level of drive-thru intercom systems during normal day-time business hours and for business operations during night time. Usually, this audio level is specified to be below some number at the property line.

Audio levels are measured in terms of "Sound Pressure Level" with the unit of change being the Teochel". For example, the city of South Painfield, NJ requires that sound levels not exceed 65 decibels SPL (sound pressure level) in an industrial area. Taking this into consideration, 3M intercom systems provide an adjustable menu speaker volume to assure compliance with city sound ordinances.

pressure level of 65 decibels (*) et a distance of 4 feet on axes to the center of the speaker. If VERV easy for the installation company to verily his reading using an Audio CB meter is veriging, allow response). Please note that sound diminishes at the rate of 6 decibels every time the distance from the sound source is ocubied. So, at a distance of 8 foot, the level is 5 decibels, at 16 feet it is 53 ceobals; and so or.

The 3M XT-1 Intercom System also provides an AUTOMATIC reduction of sound volume for night time operation to maintain compliationce with cities that require lower operating sound levafter normal business hours. This feature assures compliance 24 hours a day.

To give you a reference of comparative audio levels, please peruse the attached list of typics sound levels. Be aware that accusals barriers (shrubbery, trees, ferices, walls, etc) will reduce

(* These level measurements assume the use of recommended 3V components

Know what's below.
Call before you dig.

RATE AT WHICH SOUND DIMINISHES

Building and Commercial Services Division St. Paul, MN 55144-1000 1-800-223-0032 men MR year (VI) 2M is a trademark of 3M 6 3M 2011 All rights reserved 1209 3MR

Table of Sound Levels and Corresponding Sound Pressure and Sound Intensity

To get a feel for decibels, look at the table below which gives values for the sound pressure levels of common sounds in our environment. Also shown are the corresponding sound pressures and sound intensities.

From these, you can see that the decibel scale gives numbers in a much more manageat

c	orrespo	e and so	und
Examples Jet aircraft 60	Sound Pressure Level dBSPL	Sound Pressure P N/m² = Pa	Sound Intensity / watts/m
Jet aircraft, 50 m away Threshold of	140	200	100
pain Threshold of	133	63.2	10
discomfort	120	20	- 1
Chainsaw 1m distance	110	6.3	0.1
Disco, 1 m from speaker	100	2	0.01
Diesel truck, 10 m away	90	0.63	0.001
Curbside of busy road, 5 m	60	0.2	0.0001
cleaner, distance 1 m	70	0.063	0.00001
Conversational	60	0.03	0.00000
Average home	50	0.0063	1E-07
Quet scray	40	0.002	15-00
Quiet bedroom at night	30	0.00083	1E-09
Background in TV studio Rustling leaf	20	0.0002	1E-10
Threshold of hearing	0	0.00002	1E-12

IIIII uilding and Commercial Services Division t. Paul, MN 55144-1000 -800-328-0033 ww 3M com/XTI 3M is a trademark of 3M. © 3M 2011. All rights reserved. 1209 DMR

Sound Pressure and Decibel Values for Typical Sounds

0 dB	Threshold of hearing
10 dB	Slow moving air
20 dB	Studio for Sound Movies
30 dB	Soft Whisper at five feet
40 dB	Hearing Test Booth
50 dB	Average residence, no children
60 dB	Conversational Speech at 3'
70 dB	Intercom Outbound Audio Level at 4'
80 dB	Very Noisy Restaurant
90 dB	Printing Presses running in a Print Shop
100 dB	Looms inside a Textile Mill
110 dB	Pipe making shop
120 dB	50 HP Siren at 100 feet
140 dB	Jet aircraft at 100 feet
180 dB	Rocket Launching Pad

BOHLLE RRING CONSTRUCTOR TO CONSTRUC

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PERMIT SET

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DRAWN BY:
CHECKED BY: SJ
DATE: 12/0
SCALE: ASN
CAD LD.: W181193SS2 - AUDIBLE E:

PROJECT: SITE
DEVELOPMENT
PLANS

DUNKINGRANDS

-[eatdrinkthink]

LOCATION OF SITE MAP #127D, LOTS #89 & #98 970 ASHLEY BLVD CITY OF NEW BEDFORD BRISTOL COUNTY, MASSACHUSETTS



352 TURNPIKE ROAD SOUTHBOROUGH, MA 01772 Phone: (508) 480-9900 Fax: (508) 480-9080 www.BohlerEngineering.com

J. A. Bernardino

PROFESSIONAL ENGINEER
MASSACHUSETTS LICENS No. 41717
PRIODE ISLAND LICENSE No. 9114
GONNECTIOUT LICENSE No. 27479

SHEET TITLE:

AUDIBLE EXHIBIT

SHEET NUMBE

OF 1

20 10 5 0