

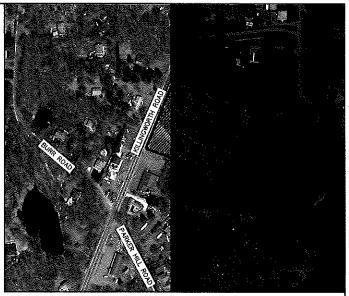
LAND DEVELOPMENT PLANS ISSUED FOR LOCAL APPROVAL

PROPOSED RETAIL DEVELOPMENT

KILLINGWORTH ROAD HADDAM, CONNECTICUT

PREPARED FOR:

MPA REALTY ASSOCIATES, INC 60 GRANITE STREET WALPOLE, MA 02081



VICINITY MAP

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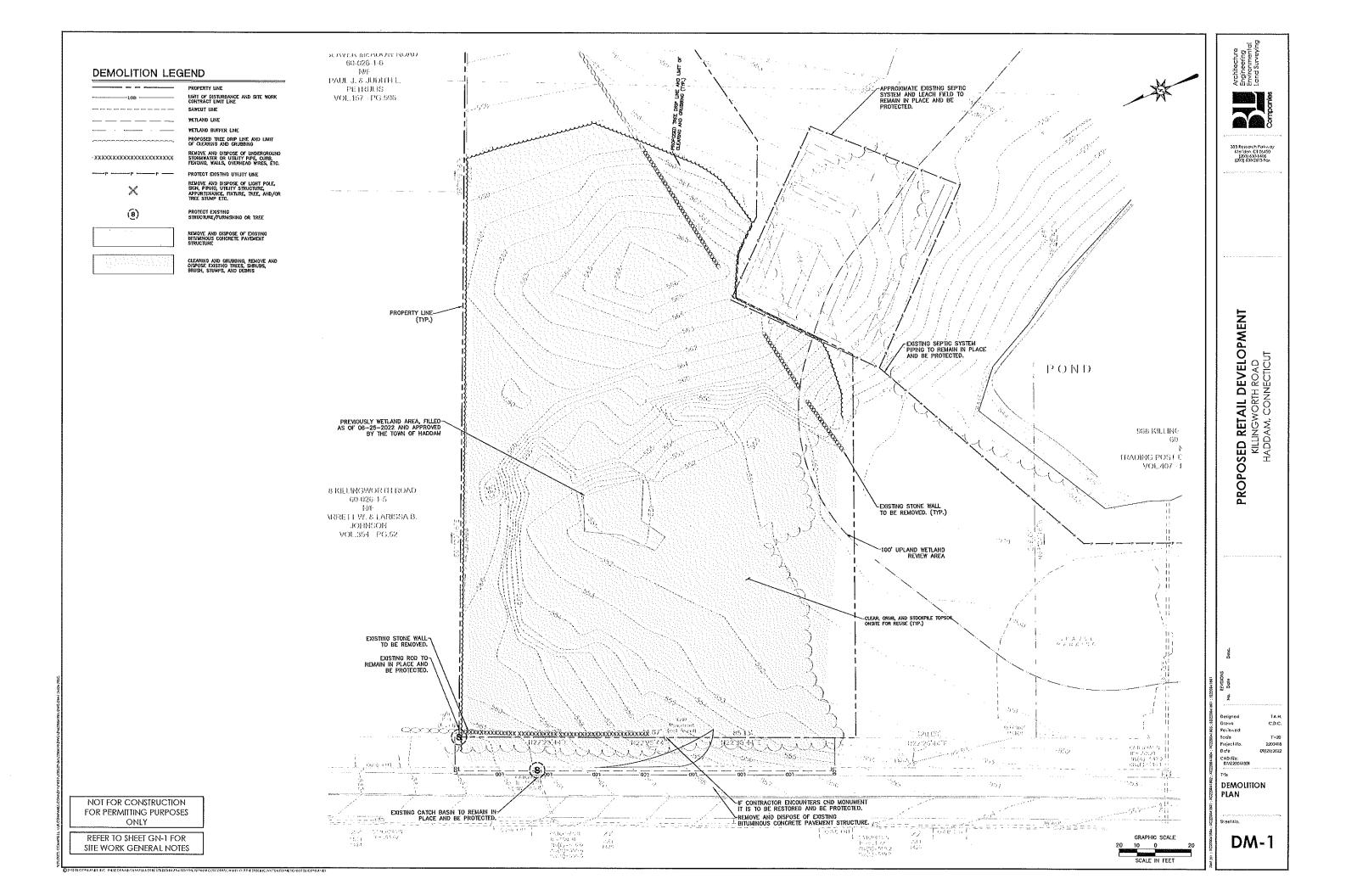
DATES

ISSUE DATE:

September 21, 2022

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SITE WORK GENERAL NOTES

- 1. THESE PLANS ARE FOR PERMITTING PURPOSES CHEY AND ARE NOT FOR CONSTRUCTION
- ALL CONSTRUCTION SPALL COURTY MIN THE PROJECT SECTIONATION MANUAL; CLENT COOPERATION STANDARDS, MANCHAL STANDARDS AND SECTIONATIONS, CONNECTIONS CONSISTENCY OF TRANSPORTATION STANDARDS AND SECTIONARIES, 2010 AND STANDARDS, AND STATE BRIGHING COCK IN THE ABOVE SECTIONARY INVESTAGES HEROSPORT, IF SECTIONARIES AND REPORT, THE MEMORITY SECTIONARY STANDARD FOR ANY ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE GRAY, FEEDING, STANDARD FOR PROJECT AND ADMINISTRATION SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE GRAY, FEEDING, STANDARD FOR PROJECT AND ADMINISTRATION SHALL BE PERFORMED IN ACCORDANCE.
- PEFER TO OTHER PLANS BY OTHER OSOPILARS, DETAILS AND FROJECT MANUAL FOR ADMITIONAL INCOMPACTOR, SHALL MERTY ALL
 STE AND BULLOWS CONCORDS IN THE FERD AND CONTACT THE DAYL PROSETTE AND ARCHITECT IF THESE ARE ANY CHERROUS OR DAYBURDS. RECAPCING THE CONSTRUCTOR DOCUMENTS AND/ON FIELD CONDITIONS, SO THAN APPROPRIATE FLYSCASS CAN BE MADE PRIOR TO BECOME ANY CONTROL BETWEEN THE ORANGOS AND SPECIFICATIONS SHALL BE CONSTRUCTED WITH THE OWNER'S CONSTRUCTION WARRING PRIOR TO BECOME
- 4. DO NOT INTERRUPT DISTING UTBITES SERVING FAULTES COOLPED AND USD BY THE CHAIR OR OTHERS BRANG DOOLPED HOURS DEEPEY WEB SUCH INTERPRETAINS HAVE BEEN HUMBRIDD IN METING BY THE OWNER AND THE LOCAL MANOPAUTIES. INTERPRETIONS SHALL CHLY COOLR ATTER LOOPIEMES TROPHORY SERVICE HAS BEEN PROVIDED.
- THE COMPACTOR SHALL ASKE BY ALL CHA, FIRERAL, STATE, AND LOCAL PEOLABRICAS MEN OPERATING CRAYES, BOOMS, HOSTS, ETC. IN CLOSE PROGRATUT TO REPRED DELETING LIBES, OF COMPACTOR WIST OPPRATE COMPANY COST TO BLETPIC LIBES, COMPACT POWER COMPANY TO MAZE ASSENSATIONETS FOR PROFITS ANDICADOS. ANY DIVIN'T COMPANY FIES SHALL, BE TABLE BY THE OF COMPACTOR.
- 8. THE COMPACTOR SHALL PROVICE AS-BUILT RECORD CRAMMES OF ALL CONSTRUCTION (ACCUSING UNDERSHOUND UTILITIES AND STORMWATER SYSTEM) TO THE OWNER AT THE EXO OF CONSTRUCTION.
- THE ARCHITECT OR EXCHAER IS NOT RESPONSIBLE FOR SITE SAFETY WEASINGS TO BE EXPLOYED DAYANG CONSIDERATION. THE ARCHITECT AND INVARIENT HAVE NO CONTINUENT UPON TO CONTROL THE SAFETY METHODS OR HEAVES OF THE MORE, USE BIT PERPONSIBILITIES, SAFETY AND DECK TON TOTAL METHOD AND THE CRESPONSIBILITY.
- 8. THE CONTRACTOR SMALL COMPLY WITH OFR 29 PART 1926 FOR EXCAVATION, TRENCHASS, AND TRENCH PROTECTION RECURRENDITS.
- 9. INFORMATION OF EXSTRIC CITLITIES AND STORM DRAINAGE SYSTEMS HAS REEN COMPAGED FROM AVAILABLE INFORMATION RECLIDING UTHER RECENTION OF DESTRIC STUTIES AND STORM REPARKET SECTIONS HAS BEEN CONFILED FROM AVAILABLE RECENTACEN REQUIDAD UTILITY COUNTY AND AUTOMACHINE UTILITIES AND STORM PROPRIES OF STREET AND STORM FROM THE STREET AND THE CONTRACTOR STREET AND THE COUNTRACTOR STREET AND THE COUNTRACTOR STREET FROM THE STREET AND THE COUNTRACTOR STREET AND THE COUNTRACTOR STREET FROM THE STREET AND THE COUNTRACT STREET ROLLDWIS STREETS. FROM THE DESCRIPTION OF CONSTRUCTION AND AUTOMACHINE AND STORM FROM THE COUNTRACTOR STREET AND THE STREET AND THE COUNTRACTOR STREET FROM THE FROM THE AUTOMACHINE STREET AND THE COUNTRACTOR STREET FROM THE STREET AND THE COUNTRACTOR STREET FROM THE STREET AND THE COUNTRACTOR STREET AND THE STREET AND STREET FROM THE THE STREET AND STREET FROM THE STREET THE
- 10. DO NOT SCALE DRAWNSS, DIMENSIONS GOVERN OVER SCALED DIMENSIONS.
- 1). SHOULD CONTRICTIVE AROUMENING BE FOUND MINN THE CONTRACT DOCUMENTS, IT IS INCOMENT UPON THE CONTRACTOR TO REQUEST CUMPLATION FROM TO PROCEEDING WITH THE RESEARCH BUSINESS PROPERTY. BY CONTRACTOR SHALL CARRY THE COST OF THE HIGHER COUNTRY/QUARTET OF MINN UNITE. SHOFT THE THAT A CARRESTANCE IS REACKED.
- 12. ALL COMPACTIONS AND SUBCONTRACTIONS SHALL OBTAIN COMPLETE DRAWNOR PLAN SETS FOR BODGIOS AND CONSTRUCTION, PLAN SETS OR PLAN SET ELECTRONG POSTINGS SHALL HOT BE LEGALISERED HITD PURTUAL PLAN SETS FOR USE BY CONTRACTORS AND SUBCONTRACTORS OF BACKYOLAL TRADES IT SHALL BE THE CONTRACTORS AND SUBCONTRACTORS SETS OF SUBCINITY TO CREAT COMPACTE PLAN SET LICE DROWN OF USE BODGIOS AND CONSTRUCTION.
- 13. All notes and dimension described as "tipical" or "tip" apply to all like or sular conditions throughout the project, 14. Correctings to time and vestey all dimensions and dopations of the tides and be responsible for coordination of sume field yeary all distinct outcomes price to sustain for fines.
- 15. BL COMPANES WILL PREPARE FAUL CONSTRUCTION DOCUMENTS STATULE FOR BOOMS AND CONSTRUCTION, PROSPESS SETS OF THESE DOCUMENTS ARE NOT SURFABLE FOR HIGHE PREPARE, OF CONSTRUCTION CONTRACTS UPLIEDING CONSTRUCTION DOCUMENTS THAT ARE NOT SET PAUL, CONSTRUCTION SHALL SHEE DESERVABLES FOR ANY COSTS OF EACH AVERSAM AS A PESSAL.
- 16. NO CONSTRUCTION OR DEPOUTOR SHALL BEGN UNDELAPPROVAL OF THE FIRM, PLANS IS GRAFITED BY ALL DOVERNING AND PECULATORY AGENCIES.
- 17. THE OWNER IS PESPONSELE FOR OBLIANDS ALL NECESSARY ZOUNG PERMITS REQUERED BY CONSTRUCTED ANY CONTEXT FROM TO CONSTRUCTION THE CONTRACTOR SHALL DOWNERS ANY CONTEXT FROM THE OWNERS AND ARY CONTRACTOR SHALL POST ALL EXISTS, PAY ALL FEES, PROVIDE PROOF OF INSTRUCTION FEBRUARS, DAY ALL FEES, PROVIDE PROOF OF INSTRUCTION FEBRUARS AND PROVIDE PROFILE CHARGO, THE ANY SHALL PLANT ALL EXISTS, PAY ALL FEES, PROVIDE PROOF OF INSTRUCTION FEBRUARS.
- IR. THE CONTRACTOR SHALL SUBJECT SHOP CPANNICS OF ALL PRODUCTS AND MATERIALS PER PLANS AND SPECIFICATIONS TO THE OWNER AND CIVIL DECIMER FOR REMEM AND APPROVAL PROR TO FARRICATION OR DELIVERY TO THE SITE. ALLOH A MARRIAL OF 14 MORROW DAYS FOR REMEM,
- 19. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF CONSTRUCTION NOTES PROVIDED ON THE SELEMENT AND EROSION CONTROL PLAN.
- THE CONTRACTOR SHALL PEFERENCE ANCHITECTURAL PLANS FOR EXACT DIMENSIONS AND CONSTRUCTION DETAILS OF BUILDING, AND THE RAISED CONCRETE SIDEMAINS, LANGNOS, RAMPS, AND STAFFS.
- 2). SHOULD ANY UNCHARRED OR INCORRECTLY CHARTED, EXISTAN PIPMS OR OTHER BIFLITY BE UNCOVERED DURING EXCAVATION, CONSULT THE CIVIL ENGINEER BAVEDARELY FOR OPECOGAS BEFORE PROCEEDING FURTHER WITH MORN IN THIS AFEA.
- 22. ALL SITE DARNSONS ARE RETERENCED TO THE FACE OF CLASS OR ELSE OF PANNS AS APPLICABLE UNLESS OTHERWISE NOTED. ALL BUILDING DARNSONS ARE RETERENCED TO THE CUTSOE FACE OF THE STRUCTURE.
- 23. THE CONTRACTOR SHALL PROYEE AND MINITAIN TRAFFIC BEYERS FOR PROJECTION OF VOLGLES AND PEDESTRANS CONSISTING OF BRAINS, BANEERS, SHALL DURING, FENCES, TEXPORANT HALMANIS, TRAFFIC CORRECTION AND INFORMED INTERFECT OFFICERS AS REQUIRED OF AS EQUIPMED BY THE CONTRACTOR SHALL DURING AND AN OUTSHALD AND PROSPECT OF AS EQUIPMED BY FERMED SHALL DURING AND AN OUTSHALD AND PROSPECT OF ASSETT OF A SHALL DURING AND ADDRESS WAS THE APPROVAL FROM THE APPROPRIATE CONTRACTOR SHALL DURING AND ADDRESS WAS THE APPROVAL FROM THE APPROPRIATE CONTRACTOR SHALL DURING AND ADDRESS WAS THE APPROPRIATE CONTRACTOR ASSETT OF ADDRESS WAS THE APPROPRIATE OUTS AND ADDRESS WAS THE APPROPRIATE OUTS.
- 24. FRATIC CONTROL SOMACE SHALL CONTORN TO THE STATE DOT STANDARD DETAIL SHEETS AND THE MANUAL OF UNFOCKN TRAVEIC CONTROL SENSES. SOME SHALL BE ASSTALLED PLANS WITH THE EDGE OF THE SIGN 2' OFF THE FACE OF THE CARR, AND WITH 7' VERTICAL CLARANCE UNLESS ORDERING DETAINED CONTROL CLARANCE CHALLES ORDERING DETAINED CONTROL CLARANCE.
- 25. REFER TO DETAIL SHEETS FOR PAYEMENT, OURBING, AND SEEWALK INFORMATION.
- 26. THE CONTRACT LIMIT IS THE PROPERTY LIKE UNLESS OTHERWISE SPECIFED OR SHOWN ON THE CONTRACT DRAWNOS.
- 27. THE CONTRACTOR SHALL SLEWIT A SHOP DRAWING OF THE PAYEMENT WARKING PASCI MIXTURE PRIOR TO STEPPING.

- 4' SIDL 4' SOUD YELLOM DOUBLE LINE 4' SIL 4' SOUD YELLOM LINE 4' SIM 4' SOUD WHEE LINE 12' SIMSB 15' SOUD MHEE STOP BAR 4' BILL 4' BROKEN WHITE LINE 10' STRIPE 30' SPACE
- 29. PARKING SPACES SHALL BE STROPED MITH 4" SML HANGHED AREA SHALL BE STROPED MITH 4" SML AT A 45" ANGE, 2" ON CENTER HANGHED AS NOTED.
 STABOLS, AND STROPKG FOR HANGHCAPPED SPACES SHALL BE PAINTED MITHE AND BLUE OTHER MARKINGS SHALL BE PAINTED MITHE OR AS NOTED.
- 30. ALL PARKING SPACES AND HATCHED AREAS SHALL HAVE THO COATS OF PANILHENT MARKINGS APPLIED TO STREPING.
- 31. PAYEMENT MASCINGS SHALL BE NOT APPLIED TIPE IN ACCORDANCE WITH STATE DOT SPECIFICATIONS, UNLESS INNERE EPOXY RESIN PAYEMENT MARCINGS ARE INCICATED.
- 32. BE CONTRACTOR SMALL RESIGNE ANY UTUITY STRUCTURE, BRANNIGE STRUCTURE, PPE, UTUITY, PANEMENT, CURBS, SCEMAKS, LAGGSCAFED
 APAIS, SPALE, PANEMENT MARKINGS, OR SCRAME GENERATED DURING EMPOLITION AND/OR CONSTRUCTION TO HER
- 33. EXSING BOURDARY AND TOPOGRAPHY IS BASED ON ERAMING TIRED "ALTA/ASP'S LAND TIRE SURVEY LOT 7, LOT 8 & LOT 9 KILLINGWORTH FOAD, HADDAY, CONNECTION" SCALE 1'=30', DATED 63-17-20'2, BY DUPOUR SURVEYEY, LLC.
- ALTERNATIVE MEDICOS AND PRODUCTS OPER THAN THOSE SPECIFIED WAY BE USED IF REVIEWED AND APPROVED BY THE OWNER, CIVIL DICINEER.
 AND APPROVENCE REQUIATION ACCIDIT PROOF TO INSTALLATIVE DURING THE SCORG PROCESS.
- 35. CICOT ENCROACHENT PERMIT SHALL BE UBLANED BY CONTRACTOR WHO SHALL PAY ALL PLYS, PROVICE PROOF OF INSURANCE AND PROVIDE TRAFFIC PROTECTION NECESSARY FOR THE WORK. THE OWNER SHALL POST CITOT ENCROACHIENT PERMIT DOND.
- 36. AN EROSON CONTROL BOND IS REQUIRED TO BE POSTED BY THE CONTRACTOR BEFORE THE START OF ANY ACTIVITY ON OR CIT SITE. THE AUCIANY OF THE EROSON CONTROL BOND MIL BE DETERMINED BY THE AUTHORITY HAVEN JURISDEPON.
- 37. NO PART OF THE PROJECT PARCEL IS LOCATED WIDEN ANY FEWA DESCRIATED PLOCO HAZARO AREAS.
- 38. 12" SKSB (STOP BAR) AND 4" STDL AND SML PAVEMENT MARKINGS LOCATED IN DRIVENAYS AND IN STATE HORMAY SHALL BE EPOXY RESIN TIPE ACCORDING TO COMPOUT SPECIFICATIONS.
- 39. FRE LINES SHALL BE ESTABLISHED AND PROPERLY DESCALED BY ACCORDANCE WITH THE RECOUREMENTS OF THE FRE DISTRICT FIRE WARSHALL
- 60. THE CONTRACTOR SHALL REMOVE CONFLICTING PAYEMENT MADERS IN THE ROADWAY BY METHOD APPROVED BY THE AUTHORITY HAVING APPROVED BY THE AUTHORITY BY THE AUTHOR BY THE AUTHORITY BY THE AUTHORITY BY THE AUTHORITY BY THE AUTHOR
- 41. ALL ADA DESIGNATED PARKING STALLS, ACCESS ASSES AND PEDESTRAIN WALKNAYS SHALL CONFORM TO THE CURRENT MERSION OF THE AMERICANS MITH DESIGNATED PARKINGS FOR ACCESSIBLE DESIGN AND ANS STANDARDS AND AS MAY BE SUPERCEDED BY THE STATE BUILDING CODE.
- 42. CONSTRUCTION COCUMPRIS ON THIS SITE SMALL COMPLY WITH HIPA 241 STANDARD FOR SAFTCHARGING CONSTRUCTION, ALTERATION AND CHROLITON OPERATIONS, AND CHAPTER 18 OF MEPA 1 WHEFORM FRIC CODE.
- 43. ALL BULDHOS, MOLEONO FOUNDATION WALLS AND FOOTINGS AND BASEDERT SLIES ROCKATED ON THE GENOLITION PLAN ARE TO SE PRIMITED TROW THE STIEL CONTRACTOR SHALL SECURE AND FRONTIS, PAY ALL FEETS AND PERFORM CLEARNS AND GRORPING AND DEERIS PROMOTED TO COMPROSCRAPT TO CONCESSOR OF PERFORMANCE.
- 44. SEDIMENT AND EROSION CONTROLS AS SHOWN ON THE SEDIMENT AND EROSION CONTROL PLAN AND/OR DEMOLITION PLAN SHALL BE INSTALLED BY THE DEMOLITION CONTRACTOR PROR TO START OF DEMOLITION AND CLEARING AND CRUBBING OPERATIONS.
- 45. REMOVE AND DISPOSE OF ANY SCIENCIAS, FENCES, STARS, WALLS, DEERS AND REBISH REQUIRED REMOVAL FROM THE WORK AREA IN AN APPROVED OFF SITE LAWOFILL, BY AN APPROVED HALLER HALLER SHALL COURTY WITH ALL PECALATORY REQUIREMENTS.
- 48. DE COMPACITOR SHALL SECURE ALL PERMIS FOR HS CHAUTION AND OSFOSAL OF HS DENCHION MARINAL TO BE REMOVED FROM THE STE. THE COMPACIDES SHALL POST BOXOS AND PAY FROM THESE AS FEDURED. BUILDING EDUCATION COMPACION SHALL BE PESPONSEDE. FOR PERMIS AND DEFOCAL OF ALL REGISTRO FEDERS IN AN APPROVED (47-28 LLASTL).
- 47. ASSESTICS OR HAVASOOUS MADERAL OF FURED ON SITE, SHALL OF REMOVED BY A HOUSED HAVADOOUS MADERAL ARATHMENT COMPRACTION
- 48. THE CONTRACTOR SHALL PREPARE ALL WANTEST DOCUMENTS AS REQUIRED PROR TO COMMENCEMENT OF DEMOLIFOR.

- 49. THE CONTRACTOR SHALL CUT AND PLUS, OR ASSAURCE FOR THE APPROPRIATE UTBLIT PROVIDER TO CUT AND PLUG ALL SEXINCE PINNS AT THE STREET LASE OR AT THE WAYN, AS RECORDED BY THE UPBLIT PROVIDER, OR AS OPERMED ROTHER OR SHOWN ON THE CONTRACTOR SHALL INVESTIGATE THE SIZE PRIOR TO BEDONG TO DETERMINE THE EXTRET OF SEXINCES MAY ON THE SHADOW. OF THE SHALL THE CONTRACTOR SHALL PAY THE UPBLIT PROVIDER TIES THE ABANCAMENTAL AND PRESIDENT.
- 50. THE COMPACTOR SHALL PROBECT ALL ROW PINS, NO PARCHETTY COMMES CHAIN OLD MINIOUS AND COMMERCENT ACTUATES, ANY COMPACTOR DISTURBED PINS, NORMARITS, AND OF PROPERTY COPIERS, ETC. SHALL BE FEST BY A LICENSED LAND SURFEROR AT THE EXPENSE OF THE COMPACTOR.
- 51. THE ORDANION CONTRACTOR SHALL STABLUZE THE SITE AND NEEP ENDSON CONTROL MEASURES IN PLACE UNTIL THE COMPLETION OF HIS MORE OR WHITE THE COMPLECTION OF MICE AS FOLKED FOR THE SITE OF THE SITE OF MEASURE HIS TOWN STATE OF THE SITE OF THE SIT
- 52. THE CONTRACTOR SHALL PEAP OUT BULLIAND FUEL AND MASTE OL TAINS (F ANY ARE EMBOLATERED) AND RELYDIK FUEL TO AN APPROVED DISPOSAL AFEA BY A LICENSOD MASTE OL HANDLING CONTRACTOR IN STRICT ACCORDANCE WITH STATE REQUIREMENTS.
- 53. F. MPACIED OR CONTAMINATED SOL IS ENCOUNTERED BY THE CONTRACTOR, THE CONTRACTOR SHALL SUSPEND EXCANATION WORK OF HPACTED SOL, AND NOTIFY THE GREAT NO/GO DENER'S INVISIONATION, CONSULTANT FROM TO PROCEEDING MITH FURTHER WORK IN THE HPACTED SOL LOCATION LITTLE REPORT INSTITUTED BY THE CHEEK ADJOK OWNESS ENVIRONMENT, CONSILITANT.
- 54. EXSTRIS MATER SERVICES SHALL BE OSCIONACITED AND CAPPED AT MAN IN ACCORDANCE WITH THE REQUIREMENTS OF THE WATER CULTITY
 PROVICER. PERMONE DESIGNED GASTE WATER FIRMS TO BE A RANDOWNED TO ROCH OF WAY LIKE UNLESS OFFERMSE SHOWN ON CENCULTION PLANS
 OR AS REQUIRED BY THE SHATER UTLITY PROVICES TO BE EXPLOSED TO MAN.
- 55. DISTRIG SARTURY LAIRBUL, SMULL BE PURSED WITH KYM-SPRIK GROUT AT DUPS LIBE OR AT MAR COARDATON IN ACCORDANCE WITH THE SARTURY URATUR PROJECTS PERDINSTRUTIS REDUITE DISTRIG LAIRBAL PLANS TROM SITE LINLESS OTHERWISE SHOWN ON DEMOUTING PLANS OR AS RECURSED BY THE SARTURY OF PRODUCE.
- 50. COMESTIC CAS SERVICES SHALL BE CAPPED AND SERVICE LINES PURCED OF PESEUAL CAS IN ACCORDANCE WITH THE CAS UTILITY PROVICER RECORDANCES, WAS TO BE COOPDINATED BY AND PLAN FOR BY THE COMPACITIES, REMOVE DESIGNED PRIVE OFF STEEL, ANY PROPAGE THAN STALL BE PURCED OF RESOURL CAS BY FREMINE SUPPLIES CONTROLLED PAUL DOPORTIME THIS MORK AND PLAN FOR THE PROPAGE SHIPPERS CONTROLLED PAUL DOPORTIME THIS MORK AND PLAN FOR THE PROPAGE SHIPPERS CONTROLLED PAUL DOPORTIME THIS MORK AND PLAN FOR THE PROPAGE SHIPPERS CONTROLLED PAUL DOPORTIME THIS MORK AND PLAN FOR THE PROPAGE SHIPPERS CONTROLLED PAUL DOPORTIME THIS MORK AND PLAN FOR THIS PROPAGE SHIPPERS AND PLAN FOR THE PROPAGE SHIPPERS AND PLAN FOR THIS PROPAGE SHIPPERS AND PLAN FOR THIS PROPAGE SHIPPERS AND PLAN FOR THIS PLAN FOR THE PROPAGE SHIPPERS AND PLAN FOR THE P
- 57. THE CONTRACTOR SHALL PROVIDE DISCONNECT HITRICATION TO THE MUNOPAULIT ENGINEERING LEPARIMENT, THEOCOMMARCANCIS UTLITY PROVIDER, GAS UTLITY PROVIDER, ELECTRIC UTLITY PROVIDER, SAMMARY BITUITY PROVIDER, AND MATER UTLITY PROVIDER AT LEAST REPER YEARS. FRACE TO ELECTRICAL SECURITIES
- 58. THE CONTRACTOR IS RESPONSIBLE FOR SECURICA A DEVOLUTION PERMIT FROM THE MUNICIPALITY BUILDING DEPARTMENT AND MUST FURNISH THE REQUIRED APPLICATION MATERIAL AND PAY ALL FEES.
- 59. BACK FILL DEPESSIONS, FOUNDATION HOLES AND REMOVED PRIVENSY AREAS IN LOCATIONS NOT SUBJECT TO FURTHER ELGAVATION WITH SON, MARINA, APPROVED BY THE DIMEN'S CONTINUENCE, EXCHANGE TO THE PRIVENCE OF SECRETARIAN ELGALISMS DELIGIOUS TREASMENT AND A DESCRIPT PRESSET TO SE ADDICALD SHE SECRETARIAN FLACE OF THE PRIVENCE OF SECRETARIAN FLACE OF THE PRIVENCE OF THE SECRETARIAN FLACE OF THE SECRETARI
- 60. THE CONTRACTOR SHALL REPAR PAYEMENTS BY INSTALLING TEMPORARY AND PERMANENT PAYEMENTS IN PUBLIC BIGHTS OF BAYS AS PROURED BY LOCAL COMPRISION AUTHORITIES AND THE STATE AND PER PEPULT REQUIREMENTS DUE TO DEMOLITION AND PIPE REMOVAL ACTIVITIES.
- 61. THE CONTRACTOR SHALL CUT AND REMOTE AT LIMMARE AND SON LOCATIONS ANY PROFITAINS CONDUITS TO 24° BELOW GRACE. THE CONTRACTOR SHALL EXPANSE ALL CASE AND CONDUCTIONS FROM PEDARANCH CUSTINGS AND SIGNING CONDUITS TO BE ARADONED. ANY FEMARING LOPITHO TO REMAIN IN PLACE SHALL BE REPORTED OR REMOTED AS RECESSARY TO REMOVE IN GERBRANCH.
- 62. NO WORLON THIS SIE SHALL BE INTARED BY THE COMPRICTOR LATLLA FFEE-CONSTRUCTION MICRISS WITH DIRECT MO. THE CIVIL ENOUGH IS FEFFORWED. THE COMPRICTOR SHALL HAVE OF MAY SIE IN COMMANDAM MAKEARE SHALL RESOURCE AND ENVIRONMENTAL REPORTS.
 THE COMPRICTOR SHALL HAVE ESTED MAKE COURS OF STRING BUILDS COMPLETE BOOK TO WEETING.
- 63. THE CONTRACTOR SHALL ASSUME FOR AND INSTALL THEOROUSE OR PERMANENT UTILITY CONSISTINGS IMERIC AND CALLEY OR AS RECURRED, WANTERS UTILITY SERVICES TO BELIEVES OR TO SERVICES TO REMAIN CONTRACTOR TO COMPRISE WITH UTILITY PROVIDERS FOR INSTALLATION AND PART UTILITY PROTECTES.
- 64. THE CONTRACTOR SHALL HOT COMMERCE GENOLITION OR UTILITY DISCOMMECTIONS WITH AUTHORIZED TO GO SO BY THE OWNER.
- 65. THE CHARRACTER OR EXPOUNDED CONTRACTION SHALL INSTALL TEMPORARY SHEETING OR SHORD, OR SECESSARY TO PROTECT EXISTING AND NEW BILLIANS, STRUCTURES AND UTILITIES (WIRTHOU CONSTRUCTION AND EXPOUNDED, SHEETING OR SHORMS SHALL BE DESCRIBED BY A PROFESSIONAL DEPORTED BY THE STRUCTURE AND THE AND TEMPORARY OF SHEETING THE OPERATOR TO RESTRUCTURE AND ADDRESS. UTILITIES AND THE OPERATOR SHEETING THE OPERATOR OF SHEETING AND THE OPERATOR OPERATOR OF SHEETING AND THE OPERATOR OPER
- 68. NO SALVACE SHALL BE PERMITTED UNLESS PAID TO THE OWNER AS A CREDIT.
- 67. ANY EXISTRY POTABLE WILL AND ANY EXISTRY SEPTC TAKES/ABSORPTEM AREAS SHALL BE ABANDONED AND REMOVED PER THE CONNECTION DEPARTMENT OF PUBLIC MEALTH AND HEALTH CODE REQUIREMENTS.
- 68. THE CONTRACTOR SHALL PRESERVE EXISTING VEGETATION MEDIE POSSIBLE AND/OR AS MORED ON BRAWNINGS, REFER TO SEDMENT AND EROSON CONTROL PART FOR LINET OF DISTARBANCE AND EROSON CONTROL NOTES.
- 89. TOPSOL SHALL BE STREPPED AND STOOMPLED ON SITE FOR USE IN FINAL LANDSCAPING.
- 70. SUBGRALE SHALL BE FORWED MITH REMOVAL AND REPLACEMENT OF FILL AND REMOVAL AND FEPLACEMENT OF UNSUITABLE AND SOFT SUBGRALE WATERAL AS REQUIRED BY THE DEDITIONICAL ENGINEER. SEE DEDITIONICAL REPORT AND EARTHMORY SPECIFICATIONS FOR PURTNER DESCRIPTION.
- 71. THE CONTRACTOR SHALL COMPACT FILE IN LEFT THEORYSIS PER THE CEDIEDHICAL PEPORT LADER ALL PARKING, BUADAG, DAVE, AND STRUCTURES. ASLAS TO 95% OF THE MAJACHI ORY DENSITY AS CETERWIND BY ASIM DISSY (MODIFIED PROCIOR TEST), OR AS REQUIRED BY HE GEORGI-RICAL PROCIOR TEST), OR AS REQUIRED BY HE GEORGI-RICAL PROCESS.
- 72. UNDERGRANS SHALL BE ADOED, IF DETERMINED NECESSARY IN THE FIELD BY THE OWNER/GEOTECHNICAL ENONEER, AFTER SUBGRADE IS ROUGH
- 73. VERTICAL DATUM IS NAVO 88.
- 74. CLEARING LOUIS SHALL BE PHYSICALLY MARKED IN THE DILD AND APPROVED BY THE MUNICIPAL AGENT PROR TO THE START OF WORK ON THE
- 75. PROFER CONSPECTION PROCEDURES SHALL BE FOLLOWED ON ALL DEPROYAGENTS WITHIN THIS PASCEL SO AS TO PREVENT THE SELTING OF ANY SON MATERICANISM, AND ACCORDINGE WITH THE RECOLLARIONS OF THE OTHER HOUR DEPOSIT CONTROLLARS FOR SALL REPORT AND ACCORDINGE WITHIN A RECOLLAR HEAD FOR THE SECOND AND ACCORDING CONTROLLARS FOR SALL REPORT AND ACCORDING CONTROLLED AND ACCORDING THE ACCORDING TO THE CONTROLLED REPORT AND ACCORDING TO POST ALL REVIEWS AS REQUIRED BY THE LOCAL MAINCHARDIES WHICH WOULD CONTROLL THE PROPER PREPORTATION OF THE FAMILY.
- 78. ALL SIE PORC, MATERIALS OF CONSINCTION, AND CONSTRUCTION METHODS FOR EARTHYDOX AND STIBEN PRANMES WERK SMALL CONTRINE TO THE STEEDFLARMS AND OFFICIALS AND APPLICABLE SECTIONS OF THE PROJECT SPECORATIONS MANUAL, OHDERINGS THE STORK SMALL CONFIRM TO THE CONSISTORIO EPIPARHOST OF PRANSCRIPTION SPECORATIONS OF PROJECT STORY OF PROMESTIC STRUCTURES AND PROJECT STORY OF A STORY OF PROJECT STORY OF A STORY OF PROJECT STORY OF A STORY OF PROJECT STORY OF THE PROJECT
- 77. ALL DISTURBANCE ACCUPPED TO MUNICIPAL, COUNTY, AND STATE PROPERTY DUE TO CONSTRUCTION SHALL BE RESIDED TO ITS PREVIOUS CONSTRUCTION OF BETTER, TO THE SATISFACTION OF THE MUNICIPALITY, COUNTY AND STATE AS APPLICABLE FOR THE LOCATION OF THE MUNICIPALITY, COUNTY AND STATE AS APPLICABLE FOR THE LOCATION OF THE MUNICIPALITY, COUNTY AND STATE AS APPLICABLE FOR THE LOCATION OF THE MUNICIPALITY.
- 78. ALL CONSTRUCTION WHEN A DOT RIGHT OF WAY SHALL COMPLY WITH ALL DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS.
- 73. THE UTUIT PLAN BETALS SIZE INSTALLED PIPES UP TO S'TROU THE BULDING FACE. PETER TO CRAIMING BY BIA FOR BULDING CONSECURIAS SIZE CONTRACTOR SHALL SUPPLY AND INSIALL POPE ADAPTIES AS RECESSARY AT BULDING CONSECURA POINT OR AT DOSTING UTUITY OR PIPE CONSECURA POINT.
- 80. THE CATENCIER SHALL WIT THE STE AND VERFY THE BENATION AND LOCATION OF ALL UTBITES BY VARIOUS MEANS FROM TO BEDINARD ANY DICKARD. HIST THIS SHALL BE FLOW AT ALL LOCATIONS WHERE PROPOSED SWITTERY SHERDS AND WHERE PROPOSED STORM PROPOSED STORM PROPOSED STORM FROM THE DICKARD AND SHE DESTROY OF THE CHARDEOUS PROPOSED STORM OF THE CHARDEOUS PAUL CONTINUES TO BE UTILIZES AND THE CHARDEOUS POUL CONTINUES TO THE UTILIZES AND THE CHARDEOUS POUL CONTINUES TO THE UTILIZES AND THE CHARDEOUS POUL CONTINUES TO THE TAN PROPOSED SWITTARY STORMS, STORM PRING NO UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS, STORM PRING NO UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS, STORM PRING NO UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS, STORMS PRING NO UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS, AND UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS, AND UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS, AND UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS, AND UTILIZES SO THAT IN A PROPOSED SWITTARY STORMS.
- 81. UTILITY CONNECTION DESIGN AS PETILECTED ON THE FLAN MAY CHANCE SUBJECT TO UTILITY PROVIDER AND CONSERVING AUTHORITY STAFF REVIEW.
- 82. THE CONTRACTOR SHALL ENSURE THAT ALL UTHERY PROYDERS AND CONFIRMS AUTHORITY STANDARDS FOR MATERIALS AND CONSTRUCTOR NETHODS ARE NET, THE CONTRACTOR SHALL PROYDER PROPER COMMISSION WITH THE RESPECTIVE UTHERY PROYDER.
- 81. THE CONTENCTOR SHALL ARRANCE FOR AND COMPANIE WITH THE RESPECTIVE UTLITY PROVIDERS FOR SERVICE INSTALLATIONS AND CONNECTIONS. THE CONTINCTOR SHALL COMPONATE MORN TO BE PERFORMED BY THE VARIOUS UTLITY PROVIDERS AND SHALL PAY ALL FIES FOR CONNECTIONS, OSCIONACTIONS, RELOCATIONS, INSTRUCTIONS, AND DEPOLITION UMESS OTHERWISE STATED BY THE PROJECT SPROTICATIONS WITHIN, AND/OR CORRECT CONTROL CONTINUES OF THE CONTROL.
- 84. ALL EXSTRO PAYEDDIT MERE UTLITY PERIO IS TO BE RISTALLED SHALL SE SAN OUT, AFTER UTLITY INSTALLATION IS COUNTETED, THE CONTRACTOR SHALL INSTALL TERPORARY AND/OR PERMANENT PAYEDENT REPAIR AS CETALLED ON THE GRAWAYS OR AS REQUIRED BY THE OWNER HAVING INSTRUCTION.
- 85, ALL PIPES SHALL BE LAD ON STRAIGHT ALIGNMENTS AND EVEN GRADES USHO A PIPE LASER OR OTHER ACCUPANT METHOD.
- 63. SANTARY LATERAL SHALL WANTAN (NO WAI HORZONTAL LS' MERICAL LINE). SEPARATION DISTANCE FROM WATER LINES, OR ADDITIONAL PROTECTION MASSIFES MALES RECORDED HISTER FROMTIES, WHOM SHALL REQUIRE CHARGETTE BREASSURST OF PRIME UNLESS OBJERNISS. DIRECTION OF THE UTILITY PROFESS AND ONLY DEVICER.
- 87. RELOCATION OF UTLITY PROVIDER FACILITIES SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE UTLITY PROVIDER.
- 88. THE CONTRACTOR SHALL EXAPACT THE PIPE SHOUTLE IN 8" LIFTS ACCORDING TO THE PIPE RELICING DETAILS. TRENCH BOTTON SHALL BE STARLE BY HIGH GROUNDWATER APEAS, A PIPE FOUNDATION SHALL BE USED FOR THE TRENCH DETAILS AND IN AREAS OF ROCK EXCAMATION.
- 89. COMPACTOR TO PROVIDE STEEL SLEEVES AND ANALIAR SPACE SAND FUL FOR UTUALY PAPE AND COMPACT CONNECTIONS UNDER FOOTINGS.
- 90. BULENO UTELTY FENETRATIONS AND LOCATIONS ARE SHOWN FOR THE COMPACTOR'S INFORMATION AND SHALL BE VERTIED WITH THE BULDING MEY, STRUCTURAL, AND APPARTICIPALL DRAWNES AND WITH THE DIMER'S CONSTRUCTION MANAGER. 91. ALL UTILITY CONSTRUCTION IS SUBJECT TO INSPECTION FOR APPROVAL PRIOR TO BACKFILLING, IN ACCORDANCE WITH THE APPROPRIATE UTILITY PROVIDER REQUIREMENTS.
- 92. A ME-FOOT WHAMIN YERROLL CLEARNOC BETWEEN MATER, CAS, LLECTROLL, AND TELEPHATE LIFES AND STORM PRIVO SHALL BE PROVIDED, A SO-FOOT MANIANT CLEARNOCE SHALL BE MAINTAINE BETWEEN STORM PRIVO AND SANTACT STREWS WITH A CONCRETE ENGASSIANDE, AND IN-TO-E-MINI MERCIAL CLEARNOCE EXTREME SANTANT STORM PRIVO AND STORM PRIVO SALLE REQUIRE CONCRETE ENGASSIANDE. AND IN-TO-E-MINI MERCIAL CLEARNOCE EXTREME SANTANT STORM PRIVO AND STORM PRIVO SALLE REQUIRE CONCRETE ENGASSIANDE.
- 93. CRAMIN SAMIRAY SEMER PIPAG AND PRESSARED WATERINGS SHALL BE LOCARD BY SEPARATE TRISIONES AT LEAST 10 FEET APAST INDREVED POSSEIL. WHEN INSTALLED BY THE SAME TRINING, THE WATER PIPE SHALL BE LAD ON A TRIBUR BENCH AT LEAST 18 INCIRES ABOVE THE TOP OF

- THE SANTIARY SEVER PIPE AND AT LEAST 12 INCHES (PRESERVELY 18 INCHES) FROM THE SEC OF THE SANTIARY SEVER PIPE TRENCH.
- 94. SITE CONTRACTOR SHALL PROVIDE ALL BEIOS, HITMOS, ARAPTERS, LTIC, AS REQUIRED FOR PIPE CORRECTORS TO BULDING STUB OUTS, WOLLDING ROOF/TOOTING DRAIN CORRECTORS TO POOF LEASERS AND TO STORA DRAINAGE STSTEM.
- 95. MANHOLE RINS AND CATCH BASIN GRAFES SHALL BE SET TO ELEVATIONS SHOWN. SET ALL EXISTING MANHOLE RINS AND VALVE COVERS TO BE 85-900 OR LOWERTH FILLISH WITH FRAIL CRAIGE AS INCCESSARY.
- 95. STE CONTRACTOR SHALL COORDINATE INSTALLATION OF CRADITIF AND CASHES FOR SITE LIGHTING WITH THE BUILDING DESCRIPCIAL CONTRACTOR.
- 97. CONTRACTOR SHALL COORDINATE ASSIGNATION FOR ELECTRICAL SERVICES TO PYLON SIGNS AND SITE DISTRICE WITH THE BUILDING ELECTRICAL CONTRACTOR.
- 98. ELECTRIC, AND TRECOMMUNICATIONS SERVICES SHALL BE INSTITUTE ONTOWERD FROM SERVICE PUT J. THE CONTRACTOR SHALL PROVED AND MISTALL AND EXCEPT L. 2 5° PICE CONSISTS FOR TRECOGNIZATIONS SERVICE, 2 5° PIC CONSISTS FOR ELECTRIC SERVICE FRAUGH, POT CONSISTS FOR ELECTRIC SERVICE FRAUGH, POT CONSISTS FOR SERVICE FRAUGH, POT CONSISTS FOR SERVICE FRAUGH, POT CONSISTS SAFVED SHALL BE SHALLED AND CONSISTS SAFVED SHALLED AND SHALLED SHALLED SHALLED SHALLED SHALLED SHALLED AND MISTALS A STANCE SET BE CONTINUE AT COMMUNICATION OF THE COURT SEARCE ENTER MANINE COME TO SET TELEPHONE CHOOSING, NO 21 ON TILLIOMANCHINGS CONCINUES SHOKES SHALL BE WROOD MAY HAVE NOT LICELOND THE MAD SHALL BE ERROR, INSTALLID, AND BROTHLID IN ACCORDANCE WHI ELECTION COUNTY FROMERS, AND TILLIOMANDICATIONS COMPANY STANDARDS, CANANCED STEEL ELECTRICAL COCKAST SHALL BE USED AT PICE AND TRANSFERRER LOCATIONS INSTALL MEMORIECAS AS FORWERD TO FACILITIES INSTALLATION OF A REQUEST BY UTILITY PROJECTS. PASTALL TRATTS COMO COLLETED RECORDED IN CHOOSING TO FACILITIES INSTALLATION OF A LECTRIC COCKAST OF FROMERS BY ELECTRICAL TRATTS COMPANY.
- 100. ALL WATER LINES TO HAVE A MANAUM COVER OF 4'-5'. ALL LINES SHALL BE BEDOED IN 6' SAND AND INITIALLY BACKFLLED WITH 12' SAND.
- ici, all water wans, water service and sammat sewer laterals shall compon to the applicable water utility provider spotatory, and to the applicable syntaxi sewer provider speteratory, as will as to note applicable rousiry coces (amma) as deposite spotagatory for divisies water in stiding, and the assembly assembly spotage to the spotage area.
- 192. THE CONTRACTOR SHALL MANTAIN ALL FLOWS AND UTLIN' CONNECTIONS TO EXISTING BUILDINGS WITHOUT INTERPLIPTION GREES AUTHORIZED TO DISCONNECT BY THE OWNERS, THE CALL DISCNEET, UTLIN' PROVIDERS AND CONSERVED AUTHORITIES,
- 13), BE CONTRACTOR MAY SUBSTBUTE MASORY STRUCTURES FOR PRECAST STRUCTURES IF APPROVED BY THE CYIL ENGNEER AND ALLOWED BY THE CONTRACTOR OTHER CONTRACTOR OTHER CONTRACTOR ADMINISTRY.
- TOW, PIPING SHALL BE LAD FROM CONNORACIENT OND OF PIPE RUN OF AN UPCRADENT ORECTION WITH BELL DIO FACING UPCRADE IN THE ORECTION OF
- 105, MANNORE SECTIONS AND CONSTRUCTION SHALL CONFORM TO ASTAI C-47A.
- 126. HOLDENSIY FOUTHMENE (DIPE) STIPM STIPM 1210 IS DESIGNED IN DAMERIE SIALL BE 18-0 9.05 LOK 10.8 PPE AS MANUFACRIED BY MUCOR INC. OR APPROXID EDUE, INCEP. PPE SMILL HAVE SWOOTH BITEMEN AND CORRECATED DITTOR AND SMILL HET THE ERCORDINIST IN AND THE SERVE SCOKAS SMILL BE AND THE MELT MANUFACTOR OF THE STIPMEN AND THE SERVE SMILL BE AN HITEMEN FOR EXCHANGING THE SMILL BE AN HITEMEN PART OF THE PPE AND PROXICE A MANUAR PAIL—PARTS SPENDING OF ONE PORCE, INC. DATE SMILL BE AND ACCORDING TO THE RECORDINGTS OF ASSIST DATE. CASEES SMILL BE VALUE OF THE PROXICE AND THE RECORDINGTS OF ASSIST DATE.
 ALTERNATIVE HOPE PRE NAY BE VED IF APPROXED BY THE DEVINE OF THE PROXICE AND OWNERS CONSTRUCTION MANUER PROX TO CREEKING.
- 10). HIGH CENSITY POLYCHMENS (ROPE) STOWN SERVE LESS THAN 12' IN DUMETER SHALL BE HI-O PIPE AS MAYEACHARD BY MANCH INC. OR APPROVED EQUAL HOVE PIPE SHALL HAVE SHOOTH HITTERS AND CORRECTED FROM SHALL MEET THE ERCORDIOUTS OF ALAPITO 252, THY IS PIPE SECTIONS SHALL HE ENDED WITH CORRECTED AND SHALL MEET THE LOCATIONS ON LACED ENDED AND CORRECTED SHALL HAVE DEED WITH SHALL HE SELVE THE LOCATION HE HAVE SHALL MOSPORATE A COOSED STRAFTED DEPARTED REGIONED GOVERN METRIC THE RECURRENCES OF ALAPITO 01666 GANDE 2AZ. GAYSTES SHALL HOSPORATE A COOSED STRAFTED DEPARTED REGIONED WITH A CONTROLTOR HE REFERENCES HE FROM THE SHALL HAVE A MANCHES AND ORDERS CONTROLTOR HE REFERENCES HE FROM THE PIPE WHAT BE USED IT PAPPROVED BY THE DIRECTED WAS AND STRAFTED OF THE CONTROLTOR BY THE PIPE WHAT GROWN CONTROL ALTERNATIVE HOR TO CONTROLTOR MANCHES PROVED OF GRORING.
- 108, COPPER PIPE SHALL BE TYPE K TUBING WITH COMPRESSION FITTINGS.
- 109, CAS PAPE MATERIAL SHALL BE PER GAS COMPANY REQUIREMENTS.
- TIO, POLYVANI, CHORDE PPE (PVEP) FOR SANTIARY PPING SHALL HAVE BIAT-3H RUBBER CASKET JONIS, PVCP SHALL CONTORN TO ASTN 02054 (SCR35) WITH COMPRESSION JONIS AND MODELD FITTINGS, PVCP SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS, ASTN 02321 AND

DEFINITIONS

MUNIOPARTY SHALL MEAN HADDAM COUNTY SHALL WEAR MOZEEFSEX

STATE SHALL MEAN STATE OF CONNECTICUT

POTABLE WATER AUTHORITY SHALL MEAN CONNECTION DEPARTMENT OF PUBLIC HEALTH

SEPTIC SYSTEM AUTHORITY SHALL YEAR CONNECTICUT DEPARTMENT OF PURLIC HEALTH SUBSURFACE GAS NOT AVAILABLE AT THIS LOCATION

TELECOMOGNICATIONS LITERLY PROVIDER SHALL WEAR PROFITER ELECTRIC BITLETY PROVIDER SHALL MEAN EVERSOURCE



(203) 630-1408 (203) 630-1408

ENT

OPM 山 용일 SED RETAIL DEVE KILLINGWORTH ROA! HADDAM, CONNECTION OS O_P

2

Reviewed icale `rejest≀to 0 rle 09/21/2022

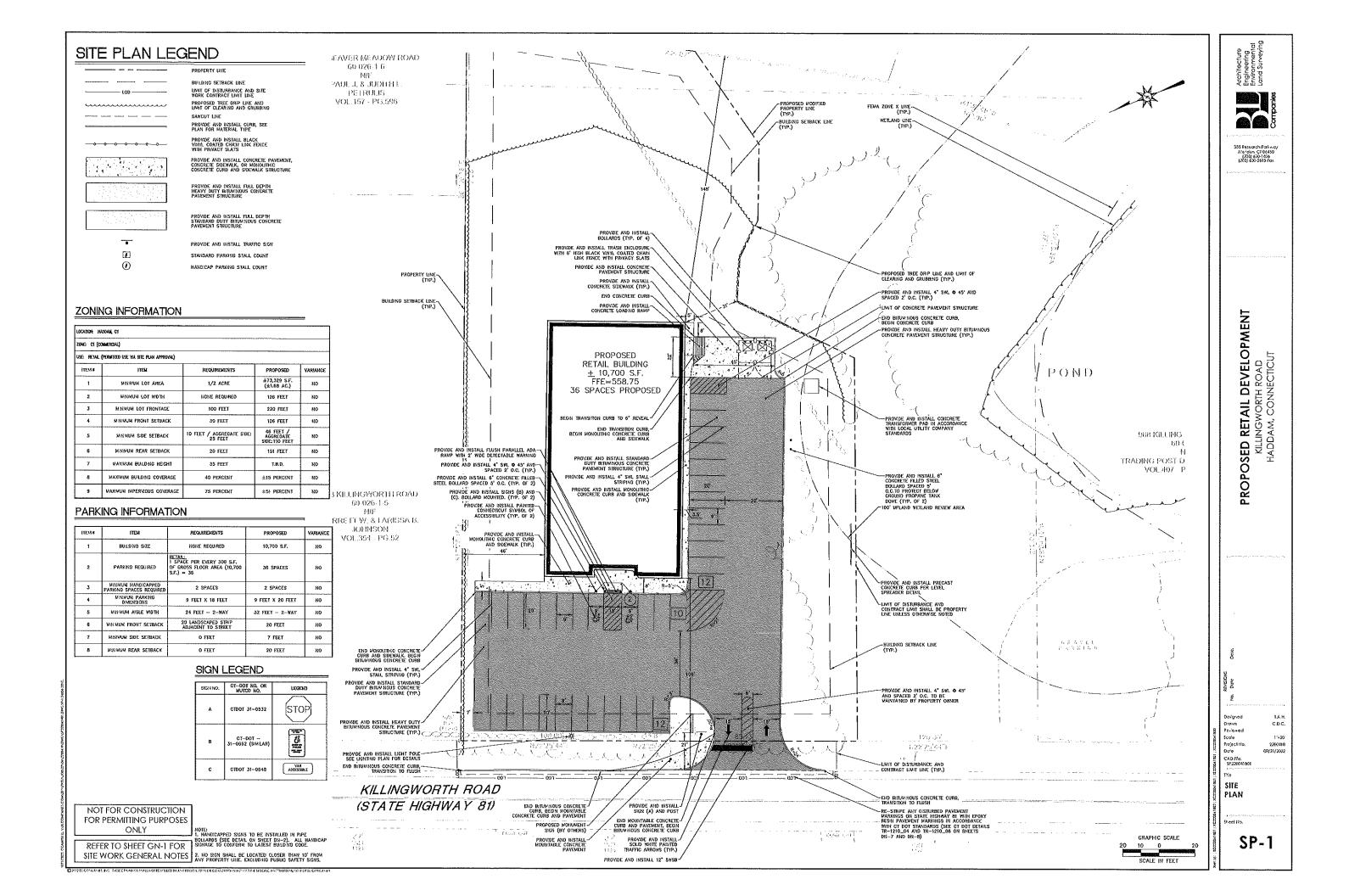
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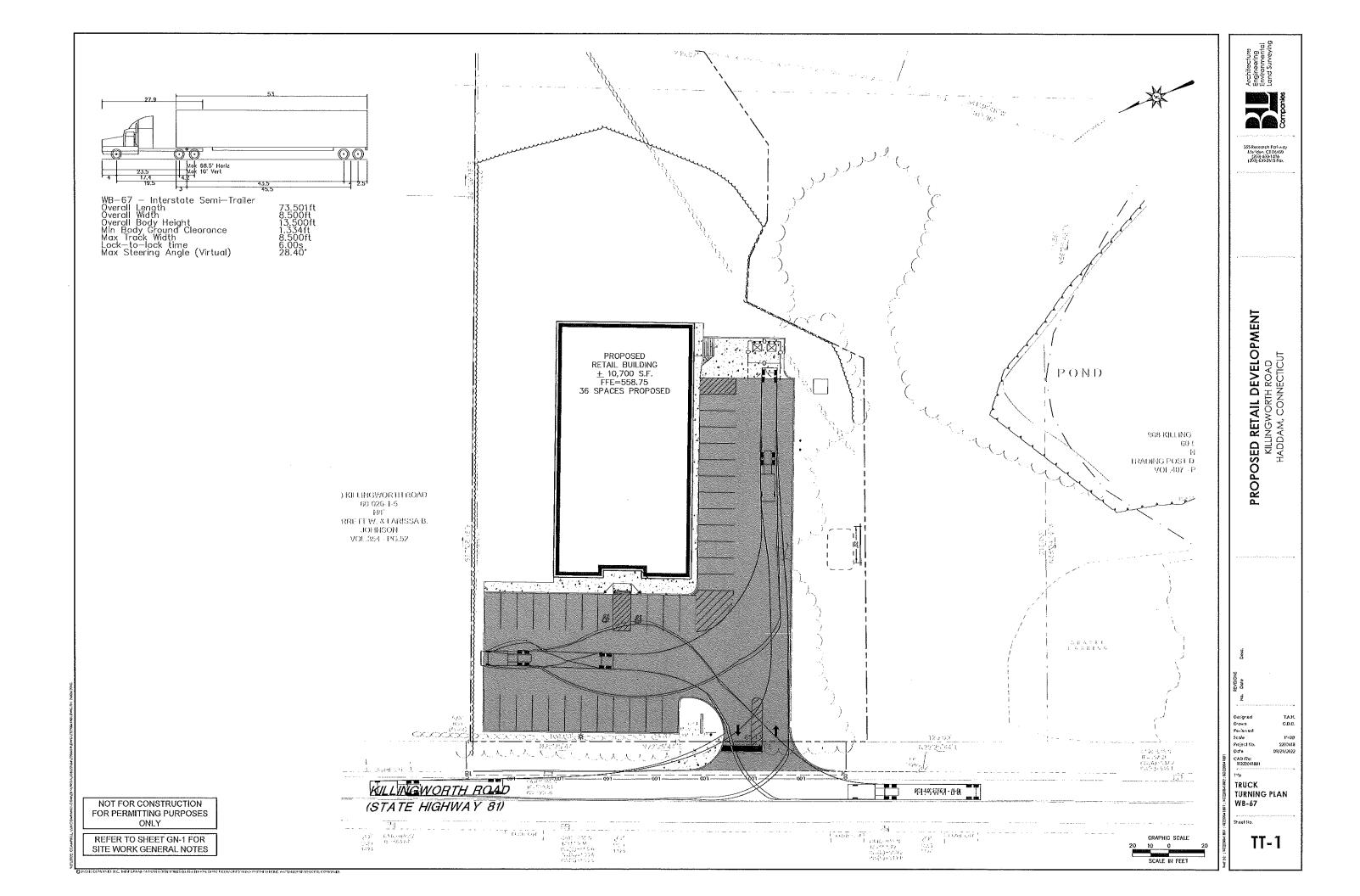
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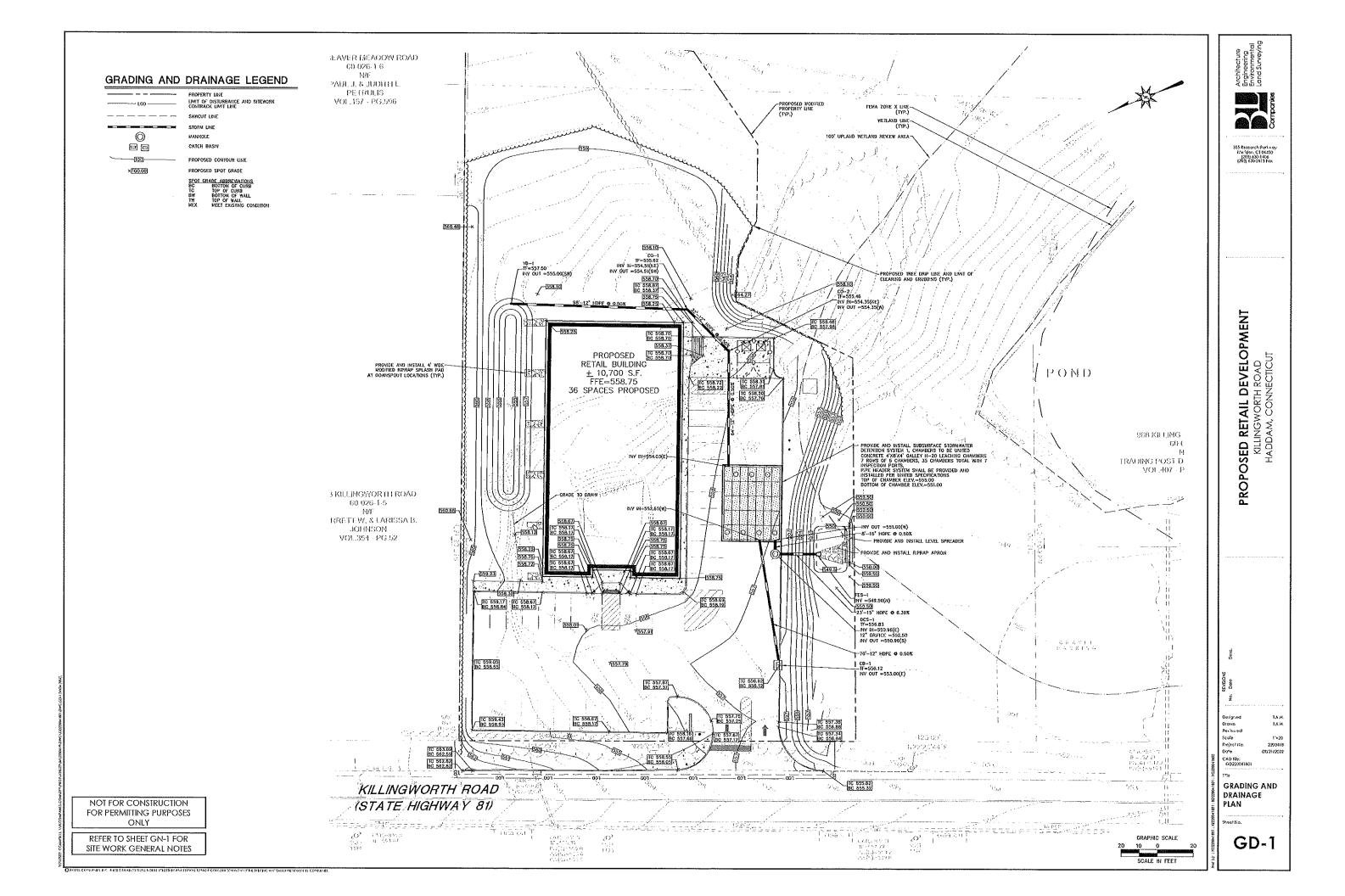
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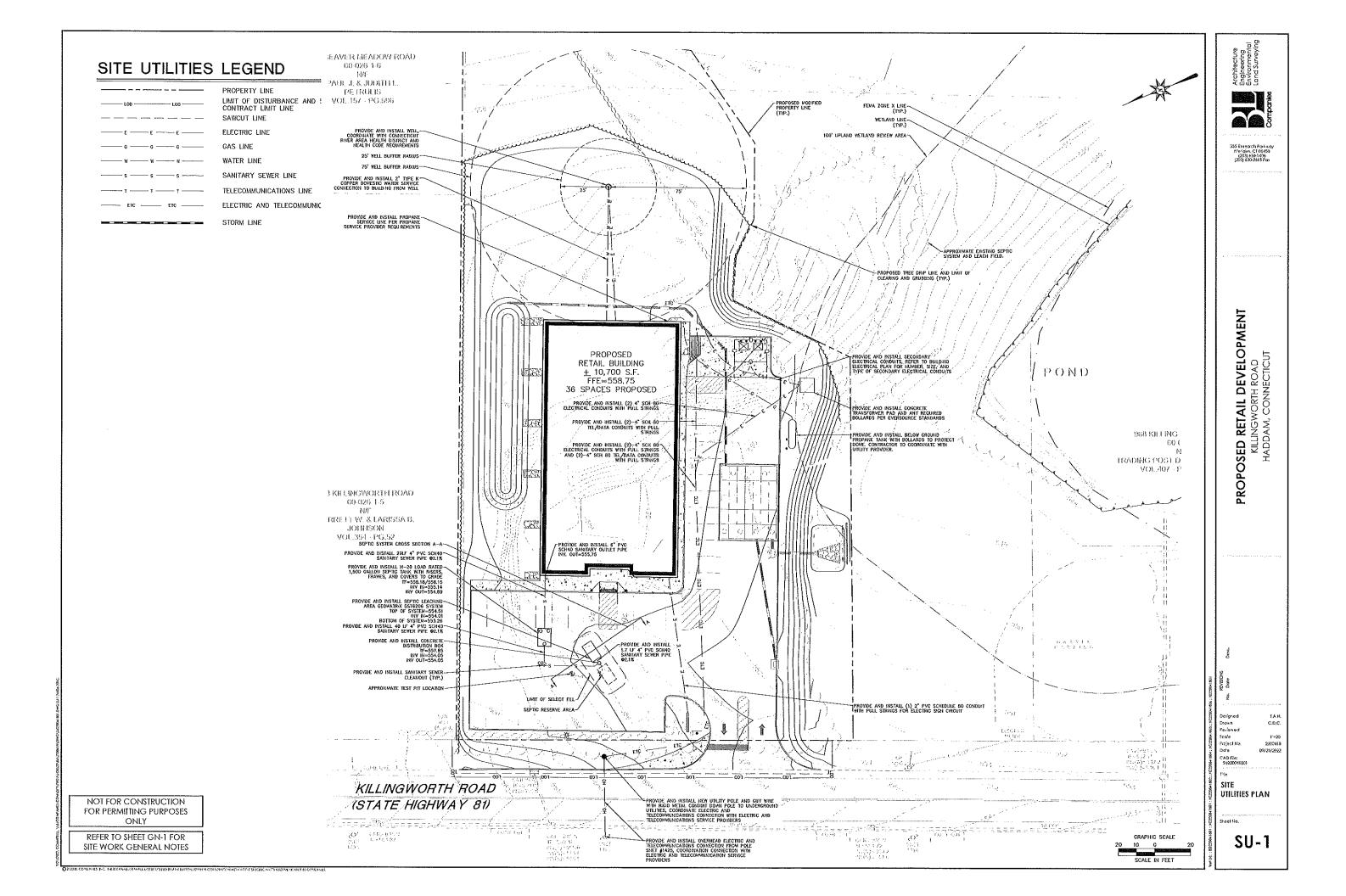
GENERAL NOTES

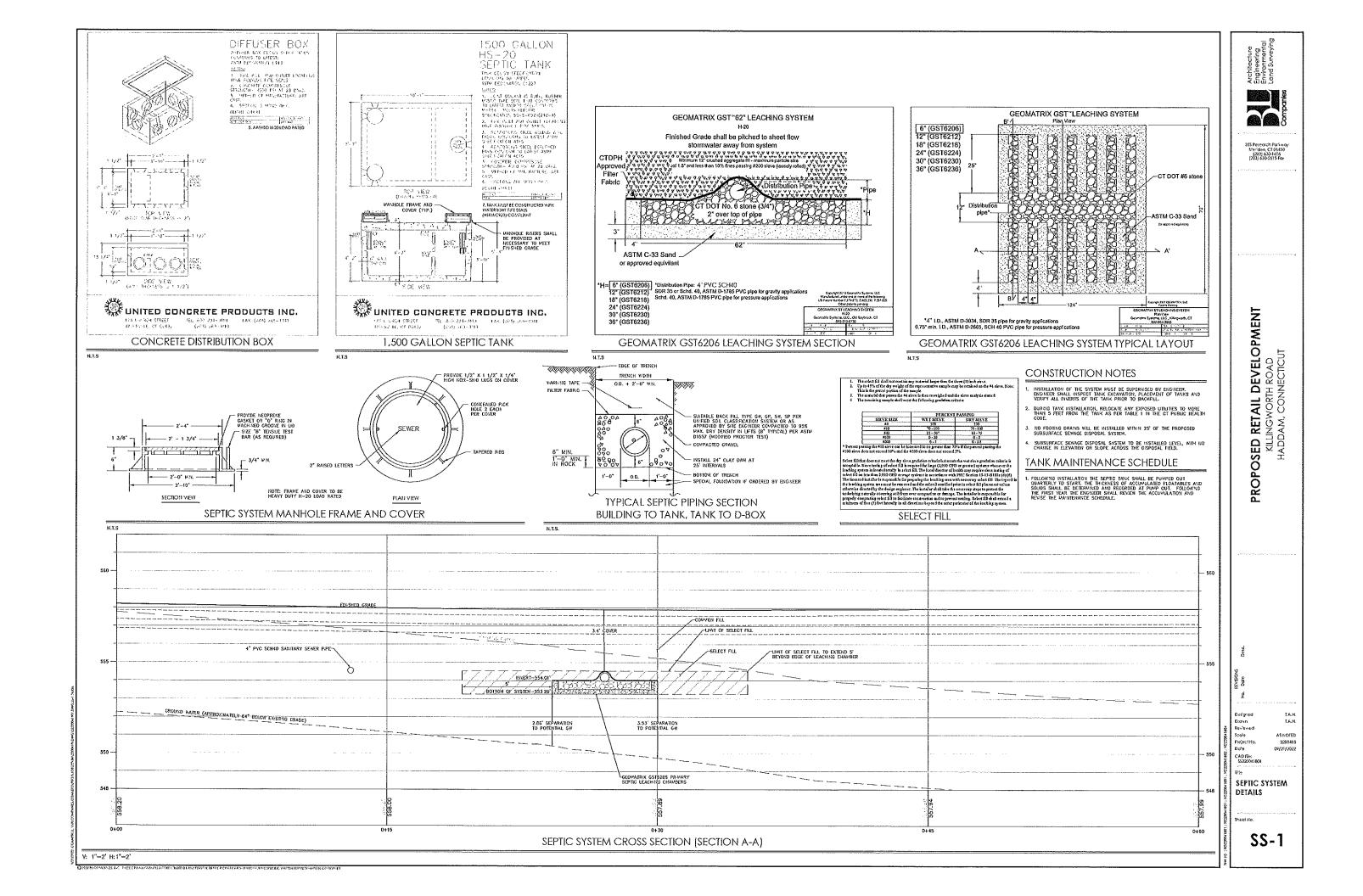
GN-1

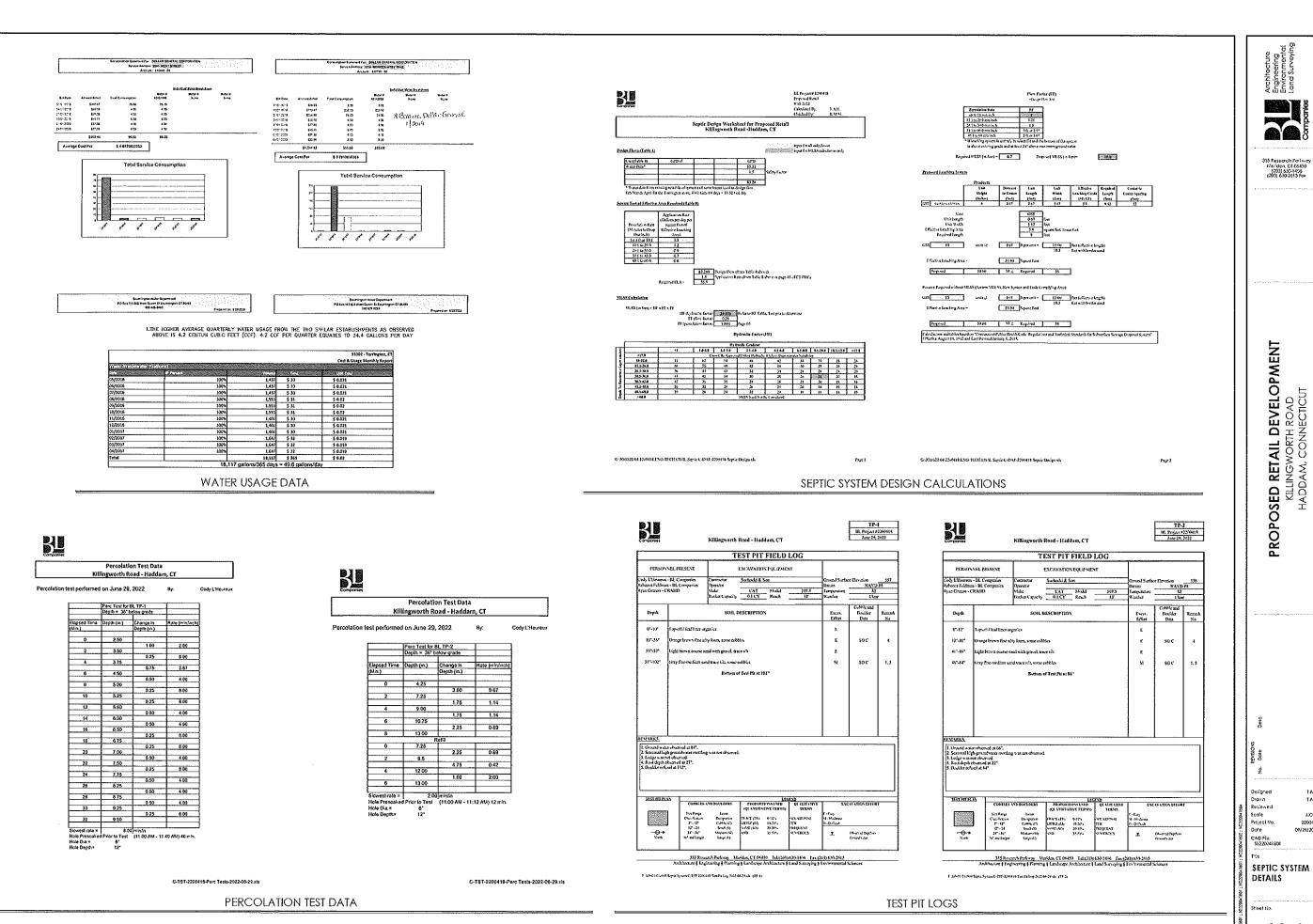












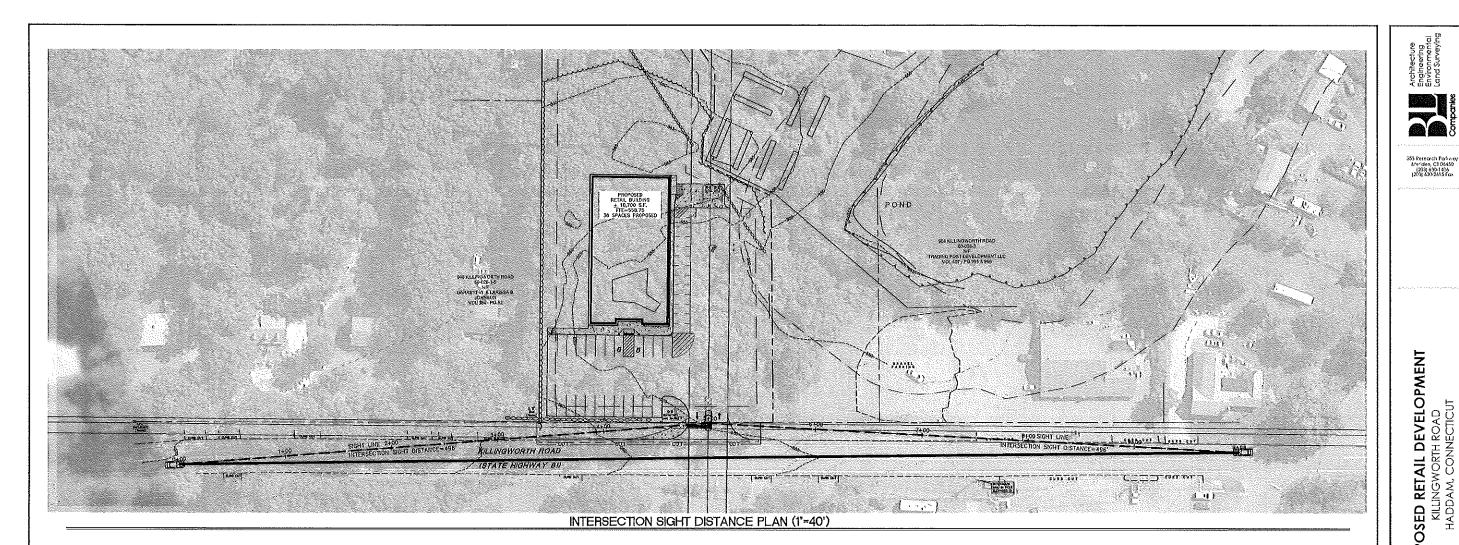
SS-2

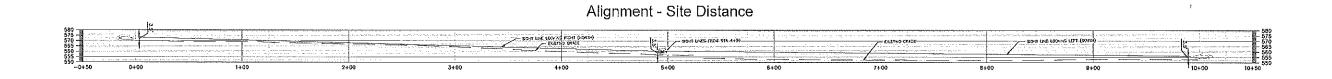
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INTERSECTION SIGHT LINE PROFILE (1'=40')

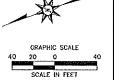
NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY

REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES

NOTES

THE REQUIRED INTERSECTION SIGHT DISTANCE (ISD) WAS CALCULATED AS
DESCRIBED IN 6TH ENDRON OF THE AASHTO PUBLICATION "A POLICY ON
CEOVETRE OESIGH OF HEAMAYS AND STREETS" EQUATION 9-1. ISD LEHGTH
WAS CALCULATED AS FOLLOWS:
ISD-1.47 VIV. (ISC.)
VIV. 45 VIV.

ISD=1.47*45*7.5=496.125 FT (496 FEET USED)

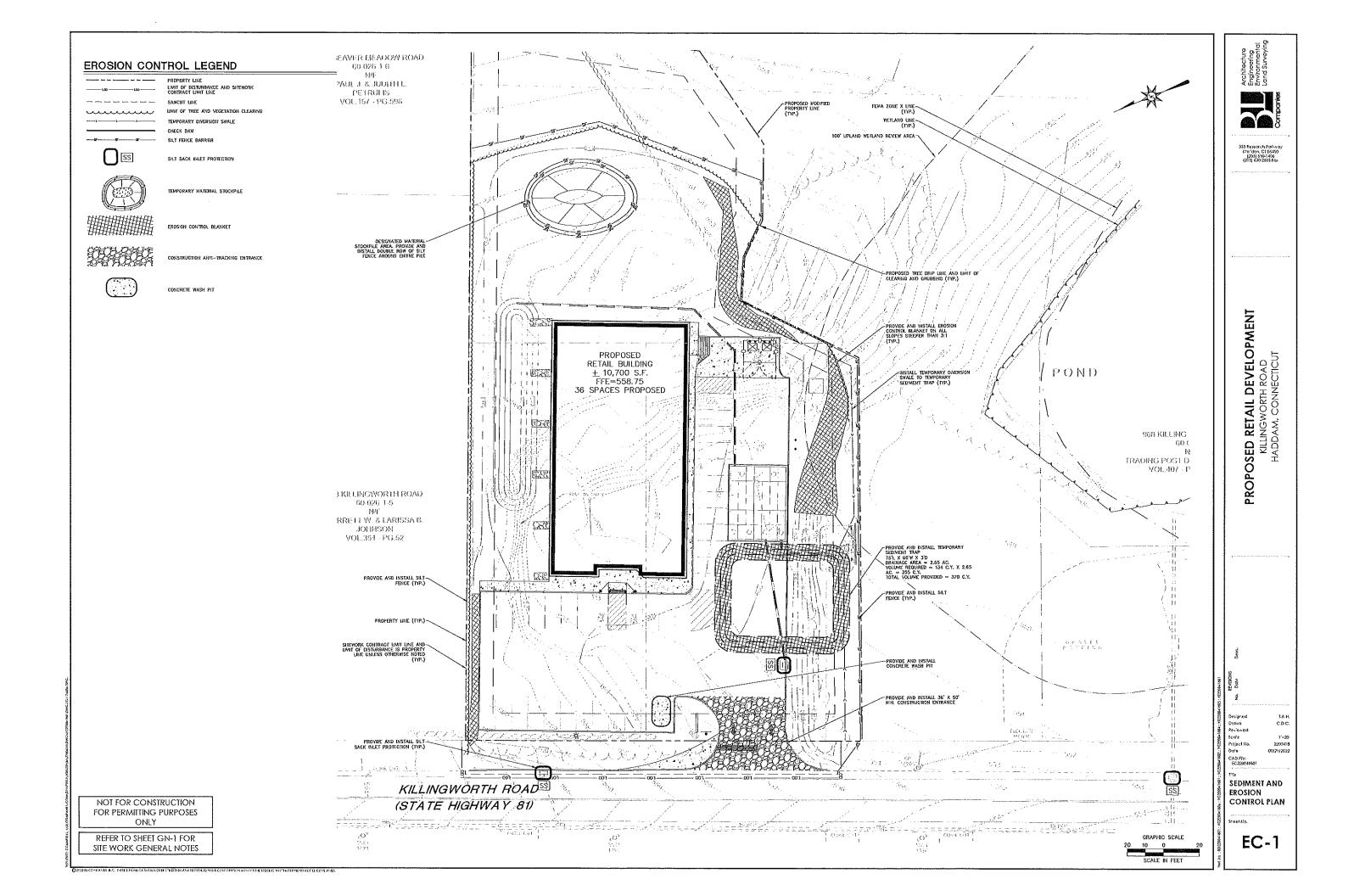


PROPOSED RETAIL DEVELOPMENT KILLINGWORTH ROAD HADDAM, CONNECTICUT

Designed
Drawn
Pericked
Scola
Project No.
Date
CAD Flet
S022004(8)1

INTERSECTION SIGHT DISTANCE PLAN

SD-1



SEDUBLIF & EROSON CONTROL MARRATHE.
THE SEDUBLIF AND PROSEND CONTROL PLAN WAS DEVELOPED TO PROTECT THE EXISTING ROADWAY AND STORM DRAINAGE
SYSTEMS, ADMACHT PROPERIES, AND ANY ADMACENT WETLAND AREA AND ANY ADMACENT WATER COURSE FROM SEDIMENT
LABEL SURFACE RUNGY? AND EROSON. A CONSTRUCTION SEQUENCE IS PROVIDED TO PROVIDE SURFACE RUNGY? ENGINE
CONTROLS PROOR TO THE BECANNIO OF PROCEDE DEMOLITION AND/OR CONSTRUCTION.

CONSTRUCTION SCHEDULE
THE ANTIOPATED STARTING DATE FOR CONSTRUCTION IS NOVEMBER 2022 WITH COMPLETION ANTICIPATED IN MAY 2023
APPROPRIATE SEQUENT AND EROSON CONTROL MEASURES AS DESCRIBED HEREIN SMALL BE INSTALLED BY THE CONTRACTOR
PRIOR TO THE COMPLECIONATY OF ALL DEMOLITION OR CONSTRUCTION ACTIVITY. SCHEDULE WORK TO MINIMIZE THE LENGTH OF
THE THAT BRAKE SOL WILL BE EXPOSED.

CONTINGENCY EROSION PLAN
THE CONTRACTOR SHALL INSTALL ALL SPECFIED SEDMENT AND EROSION CONTROL MEASURES AND WILL BE REQUIRED TO
WARTHAN THEM IN THUR RETEINDED FUNCTIONING CONDITION. THE ACENTS OF THE MUNICIPALITY AND/OR COUNTY SOLS
CONSERVATION DISTRICT OR READY WETLANDS COMMISSION AND/OR CRYL, ENGINEER SHALL HAVE THE AUTHORITY TO REQUIRE
SUPPLIAPAILL AUXITEMANCE OR ADDITIONAL MEASURES IF RELE CONTRIONS ARE INCONTREED BETWOEN WHAT WOULD

CONSTRUCTION SEQUENCE THE FOLLOWING CONSTRUCTION SEQUENCE IS RECOMMENDED;

- CONTACT MUNICIPALITY AND/OR WETLANDS COMMISSION AGENT AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO COMMISSIONED OF ANY DEMOLITION, CONSTRUCTION OR REGULATED ACTIVITY ON THIS PROJECT.
- 3. CONSTRUCT STORE CONSTRUCTOR ESTEADICE AND TRACKING DADS AT CONSTRUCTION ENTRANCES/EDITS AND INSTALL FLIER PROPERTY OF CONSTRUCTION ENTRANCES/EDITS OF CONSTRUCTION OF STREET CROSS OF STREET ROBOS. RESTALL SET TRACKS AND SECURENT TRACKS OF REQUIRED AT LOW AREAS OF SITE OR AS ORDERED BY THE ENGINEER OR AS STORM ON THESE FAMIS.
- CLEAR AND GRUB SITE. STOCKPILE CHIPS. STOCKPILE TOPSOIL. INSTALL SEDIMENT AND EROSION CONTROLS AT STOCKPILES.
- 5. BUILDING AND SITE DEMONITION AND REMOVAL, PAVEMENT REMOVAL
- 6. INSTALL SILT FENCE, CONSTRUCT DIVERSION SWALES AND SEDIMENT TRAPS, COMMENCE INSTALLATION OF STORM DRAMAGE SYSTEM.
- COMMENCE EARTHWORK, CONSTRUCT FILL SLOPE, ROADWAY, ETC. BISTALL ADDITIONAL, SEDMENT AND EROSION CONTROLS AS WORK PROCRESSES AND CONTROLE STORM DRAINAGE SYSTEM CONSTRUCTION, TOPSOIL AND SIED SLOPES WHICH HAV ACHIEVED HIMAL STIC GRADING.
- 8. CONSTRUCTION STAKING OF ALL BUILDING CORNERS, UTILITIES, ACCESS DRIVES, AND PARKING AREAS.
- 9. ROUGH CRADING AND FILLING OF SUBGRADES AND SLOPES.
- 10. IMMEDIATELY UPOH DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSOH AND/OR SEDIMENT POLLIDION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSON AND/OR SEDIMENT POLLUTION.
- 11. BEFORE DISPOSING OF SOL OR RECEIVING BORROW FOR THE SITE, THE CONTRACTOR MUST PROVIDE EXIDENCE THAT EACH SPOL OR BORROW AREA HAS A SCOWENT AND EROSON CONTROL PLAN APPROVED BY THE MUNICIPALITY AND/OR WEILANDS COMMISSION AND MICH IS BEING IMPLEMENTED AND MAINTAINED. THE CONTRACTOR SHALL NO HOTH'T THE MUSICIPALITY AND/OR WEILANDS COMMISSION IN WRITING OF ALL RECEIVING SPOL AND BORROW AREAS WHEN THEY HAVE BEEN DEDITIFIED.
- 12. CONTINUE INSTALLATION OF STORM DRAWAGE AS SUBGRADE ELEVATIONS ARE ACHIEVED.
- 13. BUILDING FOUNDATION SUBGRADE AND PAD SUBGRADE PREPARATION.
- 14. BUILDING FOUNDATION CONSTRUCTION, BEGIN BUILDING SUPERSTRUCTURE
- THROUGHOUT CONSTRUCTION SEQUENCE, REMOVE SEDWENT FROM BEHIND SLIT FENCES, HAY BALES AND OTHER EROSION CONTROL DEVICES, AND FROM SEDIMENT BASINS AND SEDWENT TRAPS AS REQUIRED. REMOVAL SHALL BE ON A PERIODIC BASIS (EVERY SISNIFICANT RANFALL OF 0.25 INCH OR GREATER). INSPECTION OF SEDIMENT AND EROSON CONTROL MEASURES SHALL BE ON A WEEKLY BASIS AND ATTER EACH RANFALL OF 0.25 INCHES OR GREATER. SEDIMENT COLLECTED SHALL BE OFFOSITED AND SPEZAD EVERLY, UPLAND ON SLOPES DURING CONSTRUCTIONS.
- 16. INSTALL SANITARY LATERAL AND UTILITIES, COMPLETE STORM DRAINAGE SYSTEM.
- 17. INSTALL SITE LIGHTING AND TRASH ENCLOSURE.
- 18. COMPLETE GRADING TO SUBGRADES AND CONSTRUCT PARKING AREA SUBGRADE.
- 19. CONSTRUCT CURBS. PAYEVENT STRUCTURE AND SIDEWALKS.
- 20. CONDUCT FINE GRADING,
- 22. PAYING OF PARKING AREAS AND DRIVEWAYS
- 23. FINAL FINE GRADING OF SLOPE AND NON-PAYED AREAS.
- 24. PLACE 4" TOPSOL ON SLOPES AFTER FINAL GRADING IS COMPLETED, FERTILIZE SEED AND MULCH. SEED MIXTURE TO BE NISTALLED AFRAL 15 JUNE 1 USE EROSION CONTROL BLAINEST AS REQUEED OR ORDERED FOR SLOPES GREATER THAN 3:1 AND AS SHORN ON UNDSCAPE, PLAUS OR REGISON CONTROL PLAUS, FOR TEMPORARY STRBLEZION BOXIOS SEED ARES USE ANY UNDER AT 4:0 LBS/1,000 S.F. FERRILIZE WITH 10-10-10 AT 1.0 LBS. OF NITROCEN PER 1,000 S.F. AND LIVE AT 100 LBS/1,005 S.F. (MAX.).
- 25. LANDSCAPE ISLANDS, HITER OR NON-PAVED AREAS, AND PERIMETER AREAS.
- 28. INSTALL SIGNING AND PAVEMENT MARKINGS
- 27. CLEAN STORM DRAINAGE PIPE STRUCTURES, DETENTION SYSTEMS AND WATER QUALITY DEVICES OF DEBRIS AND SEDIMENT,
- 28. UPON DIRECTION OF THE MUNICIPALITY AND/OR WETLANDS COMMISSION AGENT, SEDIMENT AND EROSION CONTROL MEASURES SHALL BE REMOVED FOLLOWING STABILIZATION OF THE SITE.

OPERATION REQUIREMENTS

- CLEARING AND GRUBBING OPERATIONS

 1. ALL SEDIMENT AND EROSION CONTROL MEASURES, INCLUDING THE CONSTRUCTION OF TEMPORARY SEDIMENTATION BASINS AND STONE CONSTRUCTION ENTRAINES AND INTERCEDING ENTRAINES AND INCLUDING THE START OF CLEARING AND GRUBBING AND DEMOLITICAL OPERATIONS.
- 2. FOLLOWING INSTALLATION OF ALL SEDIMENT AND EROSION CONTROL MEASURES, THE CONTRACTOR SHALL NOT PROCEED WITH GRADING, FILLING OR OTHER CONSTRUCTION OPERATIONS UNTIL THE ENGNEER HAS INSPECTED AND APPROVED ALL
- THE CONTRACTOR SHALL TAKE EXTREME CARE DURING CLEARING AND CRUBBING OPERATIONS SO AS NOT TO DISTURB UNPROTECTED WEILAND AREAS OR SEDIMENT AND EROSION CONTROL DEVICES.
- 4. FOLLOWING THE COMPLETION OF CLEARING AND GRUBBING OPERATIONS, ALL AREAS SHALL BE STABILIZED WITH TOPSOIL AND SEEDING OR CRUSHED STONE AS SOON AS PRACTICAL.

ROUGH GRADING OPERATIONS

- DURBNO THE REMOVAL AND/OR PLACEMENT OF EARTH AS INDICATED ON THE GRADING PLAN, TOPSOL SHALL BE STRIPPED AND APPROPRIATELY STOCKPILED FOR REUSE.
- 2. ALL STOCKPILED TOPSOIL SHALL BE SEEDED, MULCHED WITH HAY, AND ENCLOSED BY A SILTATION FENCE.
- PRIOR TO FILLING, ALL SEDMENT AND EROSION CONTROL DEVICES SHALL BE PROPERLY IMPLEMENTED, MAINTAINED AND FULLY INSTALLED, AS DIRECTED BY THE ENGINEER AND AS SHOWN ON THIS PLAN.
- 2. ALL FILL MATERIAL ADJACENT TO ANY WETLAND AREAS, IF APPLICABLE TO THIS PROJECT, SHALL BE GOOD QUALITY, WITH LESS THAN SX FINES PASSING THROUGH A \$200 SEVE (BAIK RUS), SHALL BE PLACED IN LIFT THROKESSES NOT GREATER THAN THAT SPECIFIED IN PROJECT GEOFIED IN PROJECT GEOTECHNICAL REPORT, LIFTS SHALL BE COMPACTED TO 93% WAX, DRY BEHSITY MODIFIED PROCTOR OR AS SPECIFIED IN THE CONTRACT SPECIFICATIONS OR IN THE CEDITICSHICAL REPORT.
- THE GEORECHNICAL REPORT.

 3. AS GENERAL CRADNED OPERATIONS PROGRESS, ANY TEMPORARY OWERSON DITCHES SHALL BE RAISED OR LOWERED, AS NECESSARY, TO DIVERT SURFACE RUNOFF TO THE SEDIMENT BASINS OR SEDIMENT TRAPS.

PLACEMENT OF DRAINAGE STRUCTURES, UTILITIES, AND BUILDING CONSTRUCTION OPERATIONS.

UTILITY TRENCH MATERIAL STOCKPILES. HAY BALES/STRAW BALES MAY BE USED IF SHOWN ON THE SEDIMENT AND EROSION CONTROL PLANS OR IF DIRECTED BY THE CIVIL ENGINEER.

- ALL BRET AND OUTLET PROTECTION SHALL BE PLACED AND MAINTAINED AS SHOWN ON SEDEMENT AND EROSION CONTROL PLANS AND DETAILS, AND AS DESCRIBED IN SPECIFICATIONS AND AS DESCRIBED HEREIN.
- NO CUT OR PALL SLOPES SHALL EXCEED 2:1 EXCEPT WHERE STABULZED BY ROCK FACED EVBANKVEHTS OR EROSON
 CONTROL BLANKETS, OR JUTE MESH AND VEGETATION. ALL SLOPES SHALL BE SEEDED, AND ANY ROAD OR DRIVENAY
 SHOULDER AND BANKS SHALL BE STABULZED INVENTITELY UPON COMPLETION OF FINAL GRADING UNTIL TURF IS
 ESTABULSED.
- PAYEMENT SUB-BASE AND BASE COURSES SHALL BE INSTALLED OVER AREAS TO BE PAYED AS SOON AS FINAL SUB-GRADES ARE ESTABLISHED AND UNDERGROUND UTILITIES AND STORM DRAINAGE SYSTEMS HAVE BEEN INSTALLED.
- AFTER CONSTRUCTION OF PAYEMENT, TOPSOL, RINAL SEED, MULCH AND LANDSCAPING, REDOYE ALL TEMPORARY SED-MENT AND EROSION CONTROL DEVICES ONLY AFTER ALL AREAS HAVE BEEN PAYED AND/OR GRASS HAS BEEN WELL ESTABLISHED AND THE SITE IS STABLE AND HAS BEEN INSPECTED AND APPROVED BY THE MUNICIPALITY AND/OR WETLANDS COMPASSION.

INSTALLATION OF SEDIMENTATION AND EROSION CONTROL MEASURES

-). SLIATION FENCE $_{\rm A}$ Dig A SX inch trench on the uphill side of the designated fence line location,
- B. POSITION THE POST AT THE BACK OF THE TRENCH (DOWNHILL SIDE), AND HAWMER THE POST AT LEAST 1.5 FEET INTO THE GROUND.
- C. LAY THE BOTTOM SIX INCHES OF THE FABRIC INTO THE TRENCH TO PREVENT UNDERWINNIG BY STORM WATER RUN-OFF.
- IL HAY BALES/STRAW BALES
 A. BALES SHALL BE PLACED IN A SYNOLE ROW, LENGTHWISE, ORIENTED PARALLEL TO THE CONTOUR, WITH ENDS OF
 ADJACANT BALES TIGHTLY ABUTTING ONE ANOTHER.

B. BALES SHALL BE ENTRENCHED AND BACKFILLED. A TRENCH SHALL BE EXCAVATED THE WOTH OF A BALE AND THE LENGTH OF THE PROPOSED BARBER TO A PANIAUM OPEN OF FOUR INCHES, AFTER THE BALES ARE STAKED, THE EXCAVATED SOIL SHALL BE BACKFILLED AGAINST THE BARBER.

- C. EACH BALE SHALL BE SECURELY ANCHORED BY AT LEAST TWO (2) STAKES.
- O. THE GAPS BETWEEN BALES SHALL BE WEDGED WITH STRAW TO PREVENT WATER LEAKAGE.
- E. THE BARRER SHALL BE EXTENDED TO SUCH A LENGTH THAT THE BOTTOALS OF THE END BALES ARE REGHER IN ELEVATION THAN THE TOP OF THE LOWEST MIDDLE BALE, TO ENSURE THAT RUN-OFF WILL FLOW EITHER THROUGH OR OVER THE BARRER, BUT HOT ARROUGH IT.

OPERATION AND MAINTENANCE OF SEDIMENT AND EROSION

- ALL SILTATION FENCES SHALL BE INSPECTED AS A MINIMUM WEEKLY OR AFTER EACH RAINFALL. ALL DETERIORATED BRIC AND DAMAGED POSTS SHALL BE REPLACED AND PROPERLY REPOSITIONED IN ACCORDANCE WITH THIS PLAY,
- 8. SEDIMENT DEPOSITS SHALL BE REMOVED FROM BEHIND THE FENCE WHEN THEY REACH A MAXIMUM HEIGHT OF ONE FOOT.
- A. ALL HAY DALE/STRAW BALE RINGS SHALL BE INSPECTED FOLLOWING EACH RAINFALL, REPAIR OR REPLACEMENT SHALL BE PROYPILY MADE AS NEEDED.
- B. DEPOSITS SHALL BE REMOVED AND CLEANED-OUT IF ONE HALF OF THE ORIGINAL HIDGHT OF THE BALES BECOMES FILLED WITH SERMINIT.
- SECURENT BASINS/SECIMENT TRAPS

 SECURENT BASINS/SECIMENT TRAPS

 NET THE READILY CHECKLIST LOGS FOR INSPECTIONS OF ALL SECIMENT AND EROSION CONTROL DEVICES AND
 NET THEM READILY AVAILABLE ON—SITE AT ALL THIRES FOR INSPECTION BY DEEP, LOCAL AUTHORITIES, OR ENGINEER.
- B. ALL SEDIMENT BASINS AND/OR SEDIMENT TRAPS SHALL BE INSPECTED FOLLOWING EACH RAINFALL REPAIR OF SLOPES SHALL BE PROMPRY MADE AS NEEDED.
- C. SEDIMENT DEPOSITS SHALL BE REMOVED FROM SEDIMENT BASINS AND/OR SEDIMENT TRAPS WHEN THEY REACH A MAXWOM HEGAT OF DIVE FOOT UNIESS OTHERWISE INDICATED ON THE EROSION CONTROL PLANS AND DETAILS TO BE AT A SPECIFIC ELEVATION PER CLEAN OUT MARKERS. D. SEDMENT SHALL BE DISPOSED OF ON—SITE OR AS DIRECTED BY THE ENGINEER AND LOCAL COVERNING OFFICIALS. SEE SEDMENT AND EROSION CONTROL NOTES HEREIN REGARDING DISPOSAL REQUIREMENTS FOR OFF SITE SPOIL DISPOSAL.
- HAY BALE/STRAW BALE FILTERS WILL BE INSTALLED AT ALL CULVERT OUTLETS IF CULVERT OUTLETS ARE APPLICABLE TO THIS PROJECT AND SILTATION FENCE INSTALLED ALONG THE TOP OF ALL CRITICAL CUT AND FILL SLOPES.
- CULYERT DISCHARGE AREAS WILL BE PROTECTED WITH RIP RAP CHANNELS. ENERGY DISSIPATORS WILL BE INSTALLED AS SHOWN ON THESE PLANS AND AS INFORMATY.
- CATCH BASINS WILL BE PROTECTED WITH HAY BALE/STRAW BALE FILTERS, SLIT SACKS, SLITATION FENCE, OR OTHER BLET PROTECTION DEVICES PER DETAILS, THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL ALL DISTURBED AREAS ARE
- 4. ALL SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, LATEST EDITION.
- 5. SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED PRIOR TO DEMOLITION AND/OR CONSTRUCTION WHENEVER POSSIBLE.
- ALL CONTROL MEASURES WILL BE MAINTAINED IN EFFECTIVE CONDITION THROUGHOUT THE DEVOLUTION AND CONSTRUCTION PERIOD UNTIL THE SITE IS DETERMINED TO BE STABILIZED BY THE AUTHORITY HAVING JURISDICTION.
- SED-MENT REMOVED FROM EROSION CONTROL STRUCTURES WILL BE DISPOSED IN A MANNER WHICH IS CONSISTENT WITH THE INTENT AND REQUIREMENTS OF THE SEDIMENT AND EROSION CONTROL PLANS, NOTES, AND DETAILS.
- CONTRACTOR IS ASSOCIED THE RESPONSIBILITY FOR IMPLEMENTING THIS SEDIMENT AND EROSION CONTROL PLAN. THIS
 RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, INTORNIS ALL PARTIES ENAGED
 ON THE CONSTRUCTION SITE OF THE REQUEREMENTS AND OBJECTIVES OF THE PLAN, POTDECATION OF THE WINSICIPALITY AND/OR NETLANDS COMMISSION OFFICE OR AUTHORITY HAYING JURISDICTION OF ANY TRANSFER OF THIS RESPONSIBILITY AND FOR CONVEYING A COPY OF THE SECONENT AND EROSON CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED
- SED MENT AND EROSION CONTROL NOTES

 1. THE SEDWENT AND EROSION CONTROL PLAN IS ONLY INTENDED TO DESCRIBE THE SEDMENT AND EROSION CONTROL TREATMENT FOR THIS STEE. SEE SEDMENT AND EROSION CONTROL DETAILS AND CONSTRUCTION SEQUENCE. REFER TO SITE PLAN FOR GENERAL INFORMATION AND OTHER CONTRACT PLANS FOR APPROPRIATE INFORMATION.
- 2. CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING THIS SEDMENT AND EROSION CONTROL PLAN. THIS RESPONSIBLITY INCLUDES THE PROPER INSTALLATION AND MANIFERANCE OF SEDMENT AND EROSION COUNTROL MEASURES, INFORMING ALL THE PROPERTY OF THE PROPERTY COUNTRY OF THE COUNTRY SILE OF CONTRACT OF THE PROPERTY HANGO ALMSTORING OF COUNTRY SILE OF CONSERVED AND EXCHANGE THE PROPERTY HANGO ALMSTORING THE COUNTRY SILE OF CONSERVED AND THE PROPERTY OF THIS RESPONSIBLITY, AND FOR CONVENING A COPY OF THE SEDMENT & EROSION CONTROL PLAN IF THE THIS LAD IN THE LAD IS IT REMAYSERED.
- 3. AN EROSION CONTROL BOND MAY BE REQUIRED TO BE POSTED WITH THE MUNECPALITY TO ENSURE IMPLEMENTATION OF THE SEDMENT AND EROSION CONTROL MEASURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE POSTING OF THIS BOND AND FOR INQUERES TO THE THE MUNICIPALITY FOR RIFORMATION ON THE METHOD, TYPE AND AMOUNT OF THE BOND POSTING UNLESS CHIERRISE DIRECTED BY THE OWNER.
- VISUAL SITE INSPECTIONS SHALL BE CONDUCTED WEEKLY, AND AFTER EACH MEASURABLE PREOPITATION EYEKT OF 0.25 INCHES OR CREATER BY QUALIFIED PERSONNEL, TRAINED AND EXPERIENCED IN SEDIMENT AND EXOSION CONTROL, TO ASCEPTAN THAT THE SEDIMENT AND EROSON CONTROL (EAS) SUPS ARE OPERATIONAL AND EFFECTIVE IN PREVENTING POLLUTION. A WRITTEN REPORT OF EACH INSPECTION SHALL BE KEPT, AND INCLUDE: A)A SUMMARY OF THE SITE ONDHINGING, EAS BYPS, AND COMPULAICE, AND BY THE SITE ONDHINGING, EAS BYPS, AND COMPULAICE, AND THE MAPE OF THE SITE ONDHINGING, EAS BYPS, AND COMPULAICE, AND THE MAPE OF THE PERSON CONDUCTING THE INSPECTION
- 5. THE CONTRACTOR SHALL CONSTRUCT ALL SEDWENT AND EROSION CONTROLS IN ACCORDANCE WITH 2002 GUIDELINES FOR SOIL EROSION AND SEDWENT CONTROL LATEST EDITION, IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, AND AS DIRECTED BY THE MUNICIPALITY AND METLANOS CONVISSION. THE CONTRACTOR SHALL KEEP A COPY OF THE GUIDELINES ON-SITE FOR REFERENCE DURNIG CONSTRUCTION.
- ADDITIONAL AND/OR ALTERNATIVE SED-VENT AND EROSSON CONTROL MEASURES MAY BE INSTALLED DURING THE CONSTRUCTION PERSON IF FOUND INCESSARY BY THE CONTRACTOR, OWNER, SITE ENGNEER, MUNICIPALITY AND/OR METLANDS COMPASSON, OR GOVERNING AGENCIES. THE CONTRACTOR SHALL CONTACT THE OWNER AND APPROPRIATE COVERNING AGENCIES FOR APPROVAL IF ALTERNATIVE CONTROLS OTHER THAN THOSE SHOWN ON THE PLANS ARE RESPONSED.

- THE CONTRACTOR SHALL KEEP A SUPPLY OF SECIMENT AND EROSION CONTROL MATERIAL (HAY BALES, SLT FENCE, JUTE MESH, RP RAP, ETC.) ON-SITE FOR MAINTENANCE AND EMERGENCY REPAIRS.
- PROTECT EXISTING TRIES THAT ARE TO BE SAYED BY FERCING AT THE DRIP LINE OR AS SHOWN WITH SNOW FENCE, ORANGE SAFETY FENCE, OR EQUIVALENT FENCING. ANY LIVE TRIMMING SHOULD BE DONE BEFORE CONSTRUCTION BEGINS IN THAT AREA; FENCING SHALL BE WARRIANTED AND REPARED DURING CONSTRUCTION.
- 10. INSTALL PERMETER SEDIMENT AND EROSON CONTROLS PRIOR TO CLEARING OR CONSTRUCTION. ALL CONSTRUCTION SHALL BE CONTAINED WITHIN THE LIMIT OF DISTURBANCE, WHICH SHALL BE MARKED WITH SLT FENCE, SAFTY FENCE, HAY BALES, REBONS, OR OTHER MEANS PRIOR TO CLEARING. CONSTRUCTION ACTIVITY SHALL REMAIN ON THE UPHILL SDE OF THE SLT FENCE UNLESS WORK IS SPECIFICALLY CALLED FOR ON THE DIGHRRILL SDE OF THE FERCE.
- 11. STONE CONSTRUCTION ENTRANCE ANTI-TRACKING PADS SHALL BE INSTALLED AT START OF CONSTRUCTION AND MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION. THE LOCATION OF THE TRACKING PADS MAY CHANGE AS VARIOUS PRIASTS OF CONSTRUCTION ARE COMPLETE.
- 12. TOPSOL SHALL BE STRIPPED AND STOCKPLED FOR USE IN FINAL LANDSCAPING. ALL EARTH STOCKPLES SHALL HAVE HAY BALES OR SLIT FEICE AROUND THE LIVIT OF PILE. PILES SHALL BE TEMPORARLY SEEDED IF PILE IS TO REMAIN IN PLACE FOR MORE THAN ONE (1) MONTH.
- 13. SEDIMENT BASINS AND SEDIMENT TRAPS SHALL PROVIDE 134 CUBIC YARDS OF SEDIMENT STORAGE PER ACRE CONTRIBUTING TO THE BASIN. PROVIDE BASIN VOLUMES FOR ALL DISTURBANCE ON SITE.
- 14. COMPLY WITH REQUIREMENTS OF CGS SECTION 22A 430B, FOR STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES AND WITH DEEP RECORD KEEPING AND INSPECTION REQUIREMENTS. 15. STONE CONSTRUCTION ENTRANCE ANTI-TRACKING PADS SHALL BE INSTALLED PRIOR TO ANY ON SITE EXCAVATION AND SHALL BE MAINTAINED DURING ALL DEMOLITION, EXCAVATION AND CONSTRUCTION ACTIVITIES,
- 16. MINIMIZE LAND DISTURBANCES. SEED AND MUICH DISTURBED AREAS WITH TEMPORARY MIX AS SOON AS PRACTICABLE (DIE WEEK MAXMUM UNISTABLIZED PERGO) USING PERBANIAL RICERASS AT 40 LBS PER ACRE. MUICH ALL CUT AND RILL SLOPES AND SWALES WITH LOOSE HAY AT A RATE OF 2 TOILS PER ACRE. IF IECESSARY, REPLACE LOSE HAY ON SLOPES WITH ERSON CONTROL BLANKETS OR JUTE CLOTH. MODERATELY ORADED AREAS, ISLANDS, AND TEMPORARY CONSTRUCTION STANDIA AREAS MAY BE THEORESCEDED WITH TACKFIER.
- 17. MAINTAIN EXISTING PAVED AREAS FOR CONSTRUCTION STAGING FOR AS LONG AS POSSIBLE.
- 18. SLT FENCE AND OTHER SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH CONTRACT DRAWNIGS AND MANUFACTURER'S RECOMMENDATIONS PRIOR TO WORK IN ANY UPLAND AREAS.
- 19. EXCAVATED MATERIAL FROM TEMPORARY SILT TRAPS MUST BE STOCKPILED ON UPHILL SIDE OF SILT FENCE.
- 20. RISTALL S'LT FENCE ACCORDING TO MARUFACTURER'S INSTRUCTION, PARTICULARLY, BURY LOWER EDGE OF FABRIC BYTO GROUND. S'LT FENCE SHALL BE TELCATE ENYROFENCE, PROPEX GEOTEX OR EQUIVALENT APPROVED BY THE CUYL ENGNEER. ILL'ER FABRIC USED SHALL BE TENCATE 140N OR 170N, OR APPROVED EQUIVALENT. SEE SPECIFICATIONS FOR FURTIER INFORMATION.
- 21. WHERE INDICATED ON SECREDIA AND EROSION CONTROL PLANS USE NEW HAY/STRAW BALES AND REPLACE THEM WHEREVER THEIR COMDITION DETERORATES BEYOND REASONABLE USABILITY. STAKE BALES SECURELY INTO GROUND AND BUTT TIGHTLY TOCENTER TO PREVENT UNDERCUTTING AND BYPASSON,
- 22. INSTALL TEMPORARY DIVERSION DITCHES, PLUNGE POOLS, SEDMENT BASHS, SEDMENT TRAPS, CONCRETE WASH PITS AND DEWATERING PITS AS SHOWN AND AS INCESSARY DURING VARIOUS PHASES OF CONSTRUCTION TO CONTROL RUNCT INTIL DIPHLL AREAS ARE OFTENEVENED TO BE STABULZED BY THE AUTHORITY HAVING JURISOLOTION. SEDWENT BASHS WILL REQUIRE REVIEW AND APPROVAL BY THE CIVIL ENGINEER AND AUTHORITY HAVING JURISOLOTION.
- 23. DIRECT ALL DEWATERNO PUMP DISCHARGE TO A SEDIMENT CONTROL DEVICE SUCH AS TEMPORARY PITS, SEDIMENT TRAP, SEDIMENT BASINS OR OTHASS HILTERS MINH THE APPROVED LIMIT OF DISTURBANCE. DISCHARGE TO STORM DRAWNAGE STISTLY OR SUPPLACE MARRIES TROM SEDIMENT CONTROLS SHALL BE CLEAR.
- 24. BLOCK END OF STORM SEWERS IN EXPOSED TRENCHES WITH BOARDS AND SANDBAGS AT THE END OF EACH WORKING DAY WHEN RAIN IS EXPECTED.
- 25. SWEEP AFFECTED PORTIONS OF OFF SITE ROADS ONE OR MORE TIMES A DAY (OR LESS FREQUENTLY IF TRACKING IS NOT A PROBLEM) DURING CONSTRUCTION. OTHER DUST CONTROL LEASURES TO BE USED AS NECESSARY INCLUDE WATERING DOWN DISTURBED AREAS, USING CALCUME CHICAGO, AND COVERING LOADS ON DUMP TRUCKS.
- 26. PERIODICALLY CHECK ACCUMULATED SEMINIT LEVELS IN THE SEMINIT BASINS AND SEMINITITY TRAPS DURING CONSTRUCTION AND CLEAR ACCUMULATED SLIT MININ RECESSARY OR MININ ONE FOOT OF SEMINITITY HAS ACCUMULATED OR PER SPECIAL CLEANIOUM MAKER LEVATION, CLEAN ACCUMULATED SEMINITITY FROM CATCH BASIN SUMPS AS INCESSARY AND AS DIRECTED BY THE CYAL ENGAGER OR OWNERS CONSTRUCTION REPRESENTATIVE, REMOVE ACCUMULATED SEMINITITY FOON BEHIND HAY/STRAW BALES AND SLIT FENCE WHEN LEVEL REACHES HALF THE HEIGHT OF THE BALL OR ONE FOOT AT SLIT FINNE. DISPOSE OF SEMINITITY ETHER ON OR OF STEEL.
- 27. RAMEDIATELY UPON DISCOVERNO UNFORESEEN CRICUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SCIMENT POLITION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSON AND/OR SEDIMENT POLITION.
- 28. ALL PUMPRIO OF SEDIMENT LADEN WATER SHALL BE THROUGH A SEDIMENT CONTROL BMP, SUCH AS A PUMPED WATER FILTER BAG OR EQUIVALENT SEDIMENT REMOVAL FACILITY, OVER UNDISTURBED VEGETATED AREAS.
- 29. ALL EXCAVATED MATERIAL SHALL BE PLACED ON THE HIGH SIDE OF UTILITY AND STORM PIPE TRENCHES SO AS TO ALLOW THE TRENCH TO INTERCEPT ALL SLIT LABOR RUNOFF.
- 30. CONTRACTOR SHALL ONLY EXCAVATE AS MUCH UTILITY AND STORM P.P.E TRENCH WORK AS CAN BE COMPLETED, BACKFILLED AND STABILIZED IN ONE DAY SO AS TO LIMIT THE AMOUNT OF OPEN, DISTURBED TRENCHING.
- 31, ANY STOCKPILES OF STRIPPED MATERIALS ARE TO BE PERCOCCALLY SPRAYED MITH WATER OR A CRUSTING AGENT TO
 STABILIZE POTENTIALLY MIND-BLOAM MATERIAL. HAUL ROADS BOTH MYO AND AROUND THE SITE ARE TO BE SPRAYED AS
 REDDED TO SUPPRESS DUST. TRUCKS HAULING BYPORT FILL MATERIAL. ARE TO BE TARRED TO AD IN THE CONTROL OF
 ARBORNE DUST. DURING HIGH MYND EVENTS (20 TO 30 MPH SUSTAINED) CONSTRUCTION ACTIVITY SHALL BE LIMITED OR
 CEASED BY DUST CANNOT BE CONTROLLED BY METTING.
- 32. AN AREA SHALL BE CONSIDERED TO HAVE ACHEVED FINAL STABLIZATION WHEN IT HAS A MANUAL OF 70% UNFORM PERCHANDA, VEGITATIVE COVER OR OTHER PERCHANDET NON-VEGITATIVE COVER WITH A DENSITY SUFFICION TO RESST ACCELERATE SURFACE CHESICAL AND SUBJECTACE ACCELERATE SURFACE CHESICAL FOR ACCELERATE SURFACE SUR
- 33. MANTAIN ALL PERMANENT AND TEMPORARY EROSION AND SEDMENT CONTROL DEVICES IN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. UPON COMPLETION OF WORK SMEEP PARKING LOT AND REMOVE ALL TEMPORARY EROSON AND SEDMENT CONTROLS WHEN AUTHORIZED BY AUTHORITY HAVING JURISDICION, FILE NOT (MOTICE OF TERMINATION) WITH AUTHORITY HAVING JURISDICTION RESPONSIBLE FOR REGULATING STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES FOR ROPES.

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES

REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES



[203] 630-1434 (203) 630-2615 For

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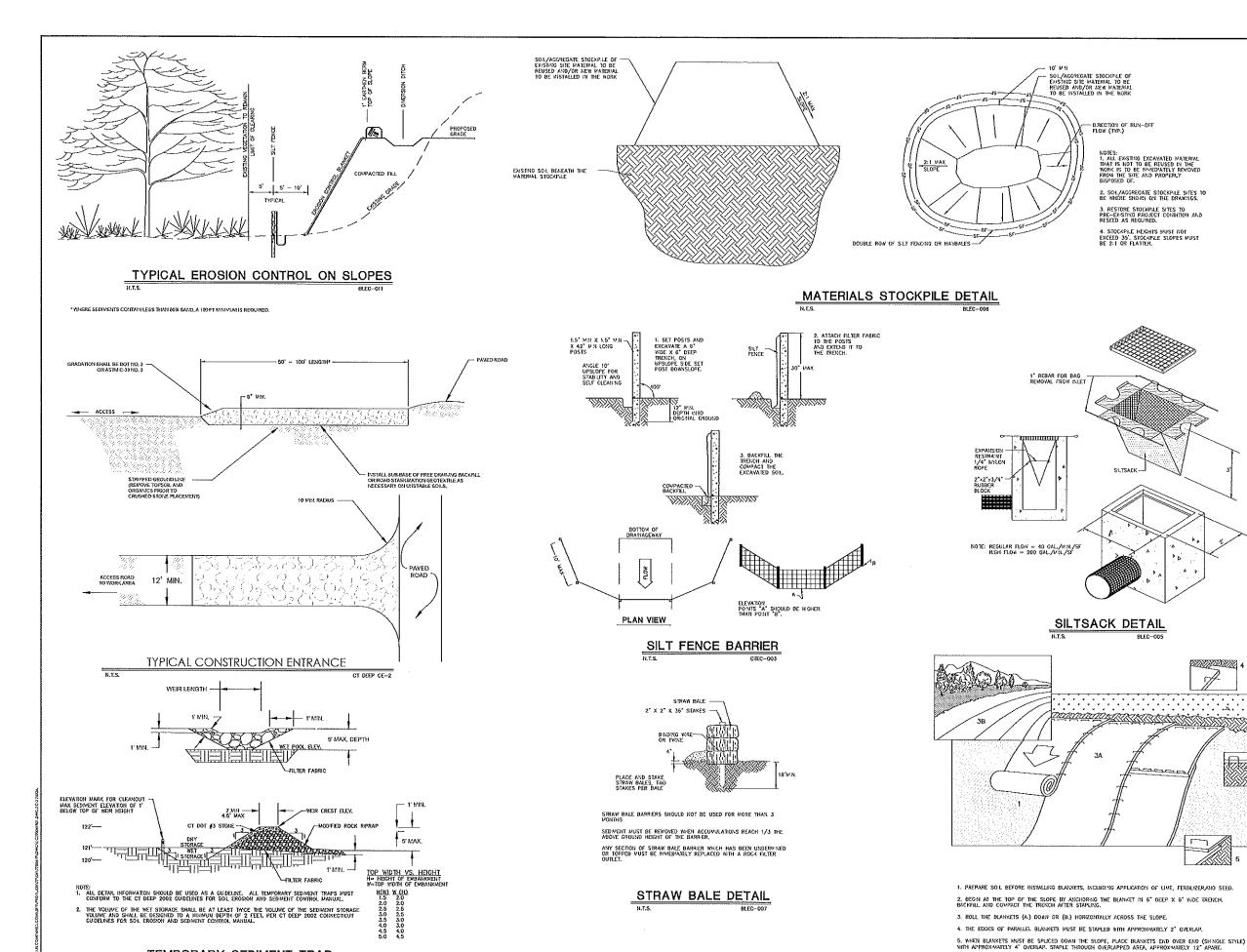
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SEDIMENT AND **EROSION** CONTROL

NOTES

EC-2



TEMPORARY SEDIMENT TRAP

R.T.S. BLEC-002



355 Research Park Nat Meriden, CT 06450 (203) 630-1406 (203) 630-2615 Fax

PROPOSED RETAIL DEVELOPMENT KILLINGWORTH ROAD HADDAM, CONNECTICUT

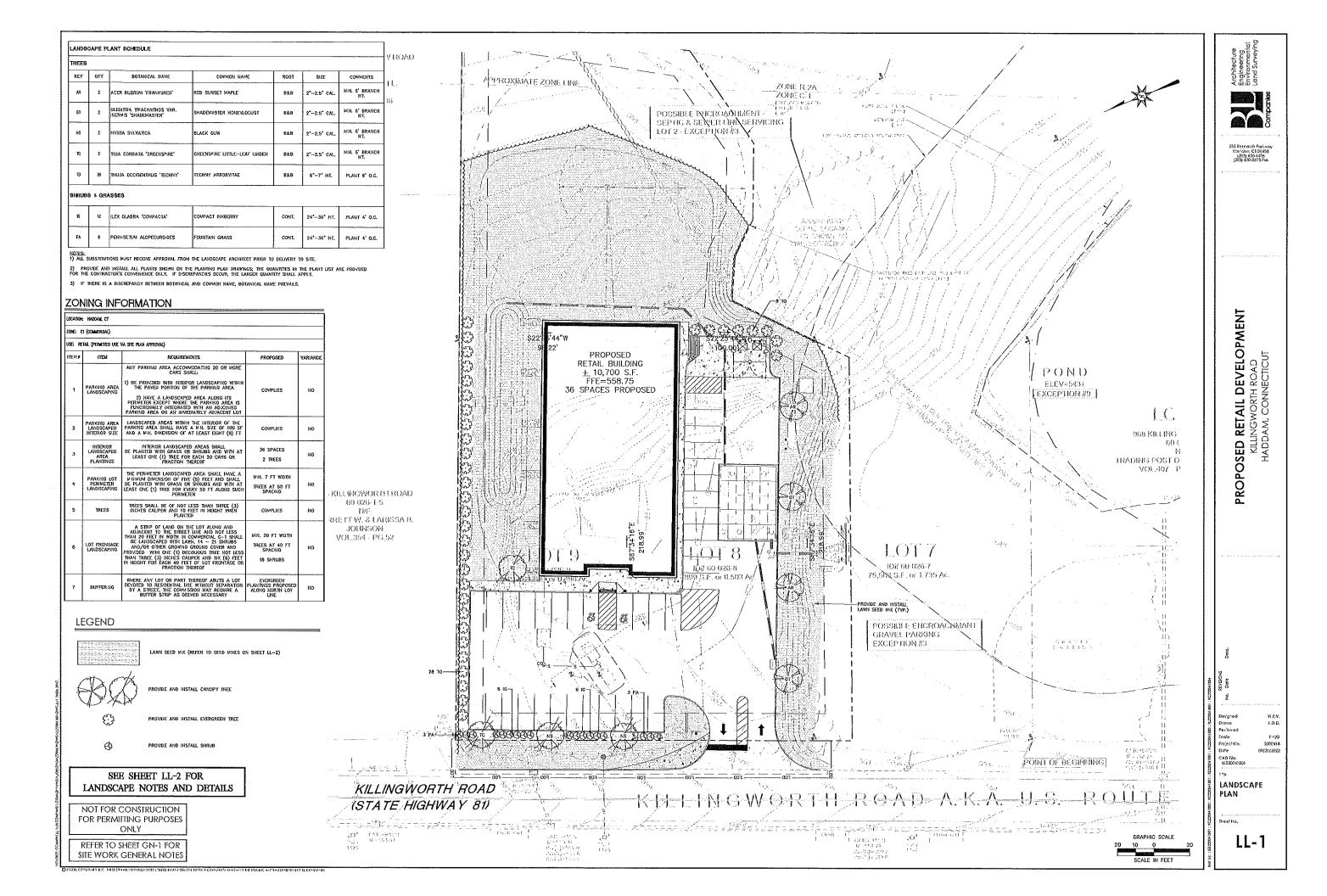
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SEDIMENT AND **EROSION** CONTROL DETAILS

EC-3

SLOPE STABILIZATION DETAIL



LANDSCAPE NOTES

I. THE LANDSCAPE PLAN AND DETAY SHEET ARE FOR LANDSCAPRIG INFORMATION ONLY, REFER TO THE SITE PLAN, GRADING AND DRAINAGE PLAN, SITE UTILITIES PLAN, LIGHTING PLAN AND DEMOLITION PLAN FOR ALL OTHER INFORMATION.

COORDINATE PLANT MATERIAL LOCATIONS WITH SITE UTILITIES, UTILITY LOCATIONS SHOWN ON THE DRAWNING ARE APPROXIMATE, EXERCISE CARE
WHEN DIGGING IN AREAS OF POTENTIAL CONTLICT WITH LIGHTERCRUING OR OVERHEAD UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE
DUE TO CONTRACTOR'S REQUERIOR CAND SHALL REPLACE OR REPARK ANY DAMAGE AT CONTRACTOR'S EXPENSE.

. THE LOCATIONS FOR PLANT MATERIAL ARE APPROXIMATE AND ARE SUBJECT TO FIELD ADJUSTMENT DUE TO UTILITY LOCATIONS AND SITE CONDITIONS. THE CONTRACTION SHALL ACCURATELY STAKE DUT THE LOCATIONS FOR ALL PLANTS FOR THE REVIEW, ADJUSTMENT, AND APPROVAL BY MIKER OR LANDSCAPE ARCHITECT PRIOR TO PLANTING.

OMER OR LANDSCAPE ARCHIECT PROR TO PLAYING.

4. THE CONTRACTOR SHALL CUARANIEE THAY ALL PLANTS SHALL BE HEALTHY AND FREE OF DISEASE FOR A PERSON OF QUE YEAR DR. LANEL ISL

D. THE LEAR FOLLOWING INSTALLATION, MICHIEVER IS LORGER, AFTER SUBSTANTIAL COMPLETON AND ACCEPTANCE BY OWNER OR LANDSCAPE
ARCHIEST. CONTRACTOR SHALL REPLACE MAY DEAD OR UNHEALTHY PLANTS AT CONTRACTORS DEPOSE. PLANT MATERIAL, REPLACEMENTS SHALL BE
ARCHIEST. CONTRACTOR SHALL REPLACE MAY DEAD OR UNHEALTHY PLANTS AT CONTRACTORS DEPOSE. PLANT MATERIAL REPLACEMENT OF THE OWNER OWNER OWNER OF THE OWNER OWNE

5. THE CONTRACTOR SHALL SUPPLY ALL LABOR, PLANTS, AND MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN ON THE DRAWNISS AND LISTED IN THE PLANT SCHEDULE. IN THE EXEMPT OF A DISCREPANCY BETWEEN QUANTITIES SHOWN IN THE PLANT SCHEDULE AND THOSE REQUERED BY THE DRAWNISS. THE LAGGER SHALL APPLY, ALL PLANTS HALL BE ACCULANTED BY THE SHPLY NUTSERY TO THE LOCAL HARDNESS ZOKE AND BE CERTIFIED THAT THE PLANTING MATERIAL MAS BEEN GROWN FOR A MANUM OF TWO YEARS AT THE SOURCE AND OBTAINED WITHIN 200 MILES OF PROJECT STEE DILESS OFMENSES. APPROVED BY OWNER OR LANDSCAPE ARCHITECTS.

8. PLANTS SHALL HAVE TAGS THAT IDENTIFY PLANT GENUS, SPECIES, CULTIVAR (IF APPLICABLE), PLANT COUMON HAME, HAME OF SOURCE NURSERY, AND SIZE OF PLANT FOR REVIEW OF GINNER OR LANDSCAPE ARCHITECT.

7. NO PLANT SHALL BE PLACED IN THE GROUND BEFORE ROUGH GRADING HAS BEEN COMPLETED AND APPROVED BY THE OWNER OR LANDSCAPE ARCHITECT. STAKING THE LOCATION OF ALL TREES AND SHRUBS SHALL BE COMPLETED PRIOR TO PLANTING FOR APPROVAL BY THE OWNER OR LANDSCAPE RECHITECT.

8. FINAL GRADES SHALL BLEND SMOOTHLY WITH EXISTING GRADES, AND TOP AND BOTTOM OF SLOPES SHALL BE ROUNDED.

9. ALL TREE AND SHRUB MASSNOS SHALL BE MULCHED TO A DEPTH OF 3°. ANNUAL AND PERENNAL BEDS SHALL BE MULCHED TO A DEPTH OF 2°. MULCH SHALL BE UNCOLORED TRATE-SHREDDED HARDWOOD BARK MULCH, AGED AT LEAST 6 MONTHS.

10. IF TREE STAKING IS PROPOSED, TREE STAKING MUST BE COMPLETED THE SAME DAY AS THE TREE IS INSTALLED. ALL TREES SHALL BE STAKED OR GUYED PER DETAIL.

11. LANDSCAPE PLAYING AREAS MUST BE FREE DRAWING, PAMEMENT, COMPACTED SUBGRADE, DEAD OR DYING PLANT MATERIAL, BLASTED ROCK, STONES GREATER THAN 1° IN DIAMETRE, AND ANY OTHER MATERIAL MARMUL TO PLANT GROWTH AND DEVELOPMENT SHALL BE REMOVED FROM AREAS TO BE LANDSCAPED AS RECURRED BY PLANTING DETALS OR SPECIFICATIONS.

12. PLANTING SOLE

DEPTH: PLAYTING SOL SHALL BE INSTALLED AT A MINIMUM DEPTH OF 4" OR AS NOTED IN THE LANDSCAPE DETAILS. PLAYTING SOL SHALL BE UTILIZED IN ALL PLANTING AREAS INCLEORING SEEDED AREAS.

TESTING: CONTRACTOR SHALL SUBUIT (2) SOL SAMPLES PER SOL STOCKPILE TO A CERTIFIED TESTING LABORATORY TO DETERMINE ADDITY, ORGANIC CONTENT, MECHANICAL ANALYSIS, AVALABLE NUTRENTS (N.P.K.Ca.M.S.F.C.W.Za.Cu.B.A.P.b.) AND NECESSARY AMDIOMENTS TO SOL. THE CONTRACTOR SHALL SUBUIT THE TEST RESULTS TO THE OWNER OR LANDSCAPE ARCHITECT FOR REVIEW AND AMPROVAL TEST RESULTS SHALL RECOMMEND AMBIOMENTS THAT WILL ALTER THE SOL CHARACTERSTES SUCH THAT THE CHARACTERSTICS DESCARGE BELOW ARE ACHITECT FOR AMBIOMENTS THAT WILL ALTER THE SOL CHARACTERSTICS DESCARGED BELOW ARE ACHITECT AND AND THE SPECIAL CHARACTERSTICS DESCARGED BELOW ARE ACHITECT AND AND THE CHARACTERSTICS DESCARGED BELOW ARE ACHITECTED AND THE SPECIAL CONTRACTOR TO PROVIDE USY TO TESTING LABORATORY) MILL ACHITECT PROPER GROWTH THAT IS NEITHER DEFICIENT NOR EXCESSIVE. THE CONTRACTOR SHALL INCOMPORATE THESE AMENDMENTS AT THE OWNER PROPER GROWTH THAT IS NEITHER DEFICIENT NOR EXCESSIVE. THE

CHARACTERISTICS: PLANTING SOIL MAY CONSIST OF EXISTING ON-SITE SOILS, AVENUED ON-SITE SOILS, OR IMPORTED SOILS MEETING THE FOLLOWING CONTROL.

- A. NOT TO CONTAIN MATERIALS HARMFUL TO PLANT LIFE, TO BE CLEAN, FERTILE, FRIABLE, AND WELL DRAWNIO. ALL PLANTING SOLL SHALL BE FREE OF ANY SUBSOL EARTH CLOOS, SOOS, STOKES OVER 1' IN ANY DIMENSION, STICKS, ROOTS, WEEDS, LITTER AND OTHER DELETEROUS MATERIAL. PLANTING SOL SHALL BE UNFORMEN OLD MATERIAL.

 B. PLANTING SOL SHALL HAVE THE FOLLOWING OPTIMUM RANGES UMLESS OTHERWISE APPROVED BY THE OWNER OR LANDSCAPE ARCHITECT.

ORGANIC CONTENT

3% - 6% FOR LAWN OR CRASS AREAS,
4% - 8% FOR TREE AND STRUE PLANTERS,
4% - 6% FOR RETEMINED OR DETEMTION BASNS.
(8Y LOSS OF IGNITION AT 375 C METHOD OF TESTRIG)

- OF LOSS OF RESTRICT AND 375 C MERICO OF TESTINO)

 PH

 6.0 7.3

 C. NUTRIENT LEVELS SHALL BE ADERVED BY THE CONTRICTOR'S ADDITION OF AMELIDMENTS TO THE PLANTING SOL TO MEET THE OPTIMUM NUTRIENT LEVELS SPECIFIED BY THE TESTING LADGRATIONY REPORT FOR EACH OF PLANTS TO BE INSTALLED.

 D. SOL SHALL BE COMPACTED TO A SURFACE POPERINATION RESISTANCE OF 75-125 LBS/SORN.

 SOL SHALD BE TREATED FOR WEIDS WITH PER-ELEKEROPH OF POST-VEHECKENT HERBIEDE, AS NEEDED AND AS APPROPRIATE FOR THE APPLICATION SEASON OR LOCATION, OR ELIVINATE GROWTH OF UNHANTED PLANT MATERIAL. APPLY HERBICOSE SIN ACCORDANCE WITH HAUMFACHIERS RECOMMENDATION, HERBICOSE SPUTLATION SED LOCATED IN THE STATE CONNECTION, AND PERFORM APPLICATION SIN ACCORDANCE WITH LOCAL REQUIREMENTS, PERMITTING STIPULATIONS, AND MAY OTHER RESTRICTIONS INCLUDING AND IN EXCESS OF STATE AND PERFORM PROPRIED FOR THE APPLY ADMINISTRATION OF STATE AND PERFORM APPLICATIONS IN ACCORDANCE WITH LOCAL REQUIREMENTS, PERMITTING STIPULATIONS, AND MAY OTHER RESTRICTIONS INCLUDING AND IN EXCESS OF STATE AND PERFORM PROPRIED FOR THE MEMBERS OF SAFE, AND CLAY FOR FOLLOWING CLASSIFICATIONS.

 F. PROPOSED TOPSOL SHALL MEET THE USOA SOLS TEXTURAL PERCENTAGES OF SAFE, SUT, AND CLAY FOR FOLLOWING CLASSIFICATIONS:

 LOAM.

- ; PROPOSED TOPSOL SHALL MEET THE USDA SOLS TEXTURAL PERCENTAGES OF SAIR, SLIT, AND CLAY FOR FOLLOWING CLASSFICATIONS:

 LOAI

 SAIRLY CLAY FOR MERE SAIRLD SOES NOT EXCETED TOX AND CLAY IS NOT LESS THAN 9X.

 SAIRLY CLAY TOWN HIS SAIRLD DOES NOT EXCEED TOX AND CLAY IS LESS THAN 9X.

 BORETENTION, SOLLS, SOLL TO THE IS THAT EXCEED TOX AND CLAY IS LESS THAN 28X.

 BORETENTION, SOLLS, SOLL TOX IS THE SAIRLD BE RETRIVIOUR BASINS, PORISS, OR OTHER STORMARIER MANAGEMENT ENVIRORS SHALL MEET THE ABOVE DESCRIBED CHARACTERISTICS AND AS FOLLOWS:

 SOLL SHALL FOR CONTAIN HORE THAN 20X CLAY AND LESS THAN 40X SLIT.

 SOLL SHALL FOR CONTAIN HORE THAN 20X CLAY AND LESS THAN 40X SLIT.

 MODIFICATION TO THE PLANTAGES AND ANACTERISTICS DESCRIBED ABOVE MAY BE SUBHITTED FOR APPROVAL BY THE LANDSCAPE ARCHITECT. CONTRIACTOR MUST DEMONSTRATE PROPOSED CHARACTERISTICS ARE EQUAL TO OR SUPERIOR TO THE SPECIFIED CHARACTERISTICS HAVE ARCHITECT.

12. PLANTING AMBIDMENTS.
APPLY FERTINGER AND OTHER AMBIDMENTS AS RECOMMENDED FOR EACH PLANTING AREA BY SOL ANALYSIS, APPLY AMENDMENTS IN A MAINER CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS. ANY ORDANIC AMENDMENTS SHALL HAVE A PH BETWEEN 4.5 AND 5.5 UNLESS OTHERWISE RECOMMENDED.

A. PLANT REQUERDIDITS. ALL PLANTS SHALL CONTORN IN SIZE AND CRADE TO THE AMERICAN STANDARD FOR INJESERY STOCK, ANSI ZEQ.)
(LATEST EDITION). ALL PLANTS SHALL MEET THE ADDITIONAL PEQUIFERDENTS SET FORTH BELOFF AND IN WRITTEN SPECFORTINGS AS APPLICABLE, ALL
TRESS AND SRIPES SHALL MAYE BEEN GROWN AT A COMMERCIAL MUSESTY WITHIN 200 MEETS OF THE PROPEST DITHEMSS APPROVED.
BY OWNER OR LANDSCAPE ARCHITECH. THE SHALL BE TYPICAL OF THEIR SPECES OR VARETY, THEY SHALL BE HEALTH, SYMMETRICAL SYCRILY AND
DESELY BRANCHED, AND DESELY FOLATED WHEN IN LEAF. THEY SHALL BE FREE OF BRANCHED, AND DESELY FOLATED WHEN IN LEAF. THEY SHALL BE HEALTH, SYMMETRICAL SYCRILY AND
ARCHITECT WITH ALLIAN SUBSTITUTIONS ONLY UPON WRITTEN PREY SHALL BE FREE OF BRANCH MINEY, DESCRIPT, THE OWNER OR LANDSCAPE
PLANTS LARGER THAN SPECIFIED WHEN DEAD APPROVAL SYES SHALL CONTROM TO THE MEASUREMENT SPECIFED ON THE DRAWNINGS.
PLANTS LARGER THAN SPECIFIED WHEN DEAD APPROVAL SYES SHALL CONTROM TO THE MEASUREMENT SECRETED ON THE DRAWNINGS.
PLANTS LARGER THAN SPECIFIED WHEN DEAD APPROVAL SYES SHALL CONTROM TO THE MEASUREMENT SECRETED ON THE DRAWNINGS.
PLANTS LARGER THAN SPECIFIED WHEN DRAWNINGS.
PLANTS LARGER THAN SPECIFIED WHEN DRAWNINGS.
PLANTS HERES PLANTED LANDON PRAKING APEAS, SOEWARKS AND PEDESTRAIN ACCESSES SHALL NOT RECREBED BY THE OWNER OF LANDSCAPE ARCHITECT AT THE
MINSTRYS FOUNCE. THE CONTRACT PREMATOR SHALL COORDINATE SOWNER WHEN THE MEMBERS AND ACCEPTANCE BY THE OWNER OR LANDSCAPE ARCHITECT AT THE
MINSTRY SOURCE. THE CONTRACT PROPRY IT THE OWNER
AND/OR LANDSCAPE ARCHITECT FOR ALL INSPECTIONS. CERTIFICATES OF COMPILANCE WITH SPECIFICATIONS ARE REQUIRED FOR ALL PLANTS.

14. INSPECTION AND REMEM:
ALL PLANT WATERAL SHALL BE SUBJECT TO INSPECTION AND ACCEPTANCE BY THE OWNER OR LANDSCAPE ARCHITECT AT THE NURSERY SOURCE OR
PLACE OF GROWTH. THE CONTRACTOR SHALL COORDINATE WITH THE LANDSCAPE ARCHITECT ON A SCHEDULE FOR SOURCE VISITS AND ACCORPANY THE
OWNER OR LANDSCAPE ARCHITECT FOR ALL SOURCE HISPECTIONS, GERTPICATES OF COMPLIANCE ARE REQUIRED FOR ALL PLANT WATERALS.
PHOTOGRAPHE REVER OF PLANT MATERIAL IS ACCEPTABLE IF APPROVED BY LANDSCAPE ARCHITECT. PHOTOGRAPHE MUST BE PROVIDED IN QUANTITY
AND VARETY TO ALLOW LANDSCAPE ARCHITECT SUFFICIENT INFORMATION TO MAKE A REASCHABLE DETERMINATION AS TO THE PLANTS' QUALITY.
OWNER AND LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REGET PLANT MATERIAL DELIVERED TO THE SITE BUT PREMOUSLY ACCEPTED IF
DAVAGED OR NOT PROPERLY MAINTAINED DURING THE DELIVERY PROCESS.

15. PLANTING SEASONS (UNLESS OTHERWISE APPROVED BY THE OWNER OF LANDSCAPE ARCHITECT)

PLANTINGS APRIL 10 JUNE 15 SEPTEUBER 15 TO NOVEMBER 15

EALL

SEPTEUBER 15 TO NOVEMBER 15 SPRING APRIL 1 TO JUNE 15

17. ALL SLOPES STEEPER THAN 3:1 RECEIVING A SEED MIX SHALL BE COVERED WITH AN EROSION CONTROL BLANKET OF STRAW FIBER AND REODECRADABLE OR PHOTOGEGRADABLE NETTING.

18. URLESS OTHERWISE NOTED IN DRAWING SET, NEW TREELINES SHALL EQUAL CLEARING AND GRUBBING LIMIT FOR CONSTRUCTION.

19. ALL DISTURBED AREAS NOT OTHERWISE DEVELOPED SHALL BE SEEDED WITH THE LAWN SEED WIX.

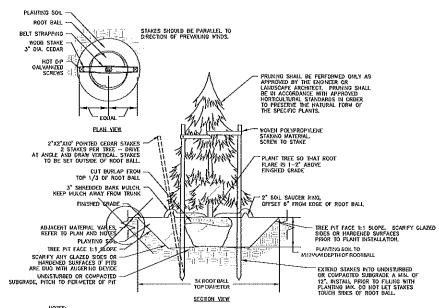
SEED MIX NOTES

A. LAWN SEFTING MIX: 15 % PERFANIAL RYTCHASS (RIFED OF 3 IMPROVED HYRRIDS)

25 % FIRE LEAF OR CREENING FESCUE (BLEND OF 3 IMPROVED HYBRIDS)
50 % KEITUCKY BLUEGRASS (BLEND OF 3 IMPROVED HYBRIDS)

SEFONG RATE: 5 185/1,000 S.E.

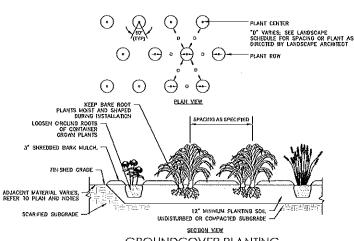
SEEDING DATES: AUGUST 15 - OCTOBER 1 AND APRIL 15 - JANE 30 UNLESS OTHERWISE APPROVED BY THE OWNER OR LANDSCAPE ARCHITECT.



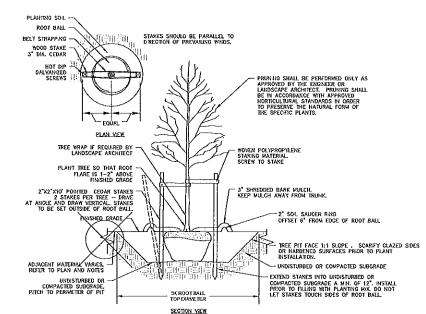
NOTES:
1. STAKING FOR TREES ON 4:1 SLOPES OR LESS TO BE PERFORMED AT CONTRACTOR'S DISCRETION.

- MOVEN POLYPROPYLENE STAKING MATERIAL SHALL BE DEEPROOT ARBORTIE (CREEN) OR APPROVED EQUIVALENT. MATERIAL SHALL BE LOOPED AROUND TREE THROUGH EACH OTHER, THISTED, AND SECURED TO THE STAKE. INSTALL SPECIFIED MATERIAL IN ACCORDANCE WITH MANUFACTUREN'S DIRECTIONS.
- BEFORE IN HOLE, REMOYE BOTTOM OF CAGE, CAICE IN HOLE, REMOYE REST OF CAGE FROM ROOT BALL, REMOYE
 THINK AND BURLAP FROM TOP 1/3 OF ROOT BALL. SCORE REMANNIG 2/3 OF BURLAP, IF BURLAP IS SYNTHETIC
 OR HAS BEEN TREATED WITH ANTI-DESSICHT, COUPLETLEY REMOYE IT FROM ROOT BALL.

EVERGREEN TREE PLANTING



GROUNDCOVER PLANTING

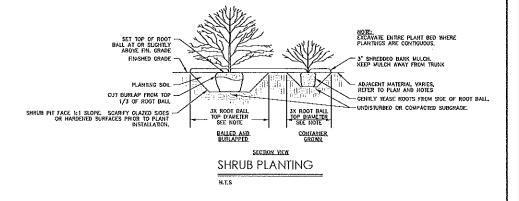


NOTES:

1. STAKING FOR TREES ON 4:1 SLOPES OR LESS THAN 3° CALIPER TO BE PERFORMED AT CONTRACTORS DISCRETION.

- WOVEN POLYPROPYLEME STAKING MATERIAL SHALL BE DEEPROOT ARBORTIE (GREEN) OR APPROVED EQUIVALENT.
 MATERIAL SHALL BE LOOPED AROUND TREE THROUGH EACH OTHER, TWISTED, AND SECURED TO THE STAKE, INSTALL
 SPECIFIED MATERIAL IN ACCORDANCE WITH WAVENGACTURET'S DESCRIBED WATERIAL IN ACCORDANCE WITH WAVENGACTURET'S DESCRIBED.
- BEFORE IN HOLE, REMOVE BOTTOM OF CAGE. ONCE IN HOLE, REMOVE REST OF CAGE FROM ROOT BALL REMOVE TWINE AND BURLEY FROM TOP 1/3 OF ROOT BALL. SCORE REMANNIO 2/3 OF BURLEY, IF BURLEY IS SYNTHETIC OR HAS BEEN TREATED WITH ANTI-DESSIONAT, COMPETELTY REMOVE IT FROM ROOT BALL.

DECIDUOUS TREE PLANTING



oduo

355 Research Fast was Meriden, CT 05450 (203) 639-1496 (203) 639-2615 Fast

MENT

POSED RETAIL DEVELOPN
KILUNGWORTH ROAD
HADDAM, CONNECTICUT PROP(

Perlened 09/21/2022 CAO FVe: LL22004160

W.EV. F.D D.

NONE

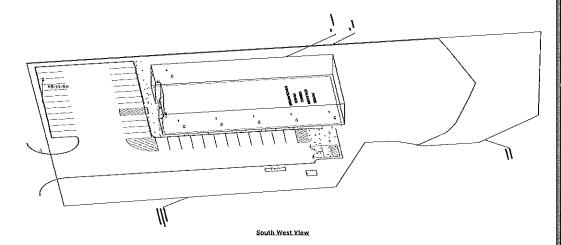
LANDSCAPE NOTES AND DETAILS

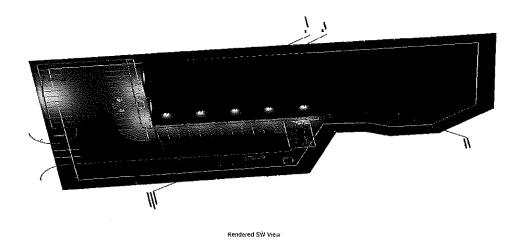
LL-2

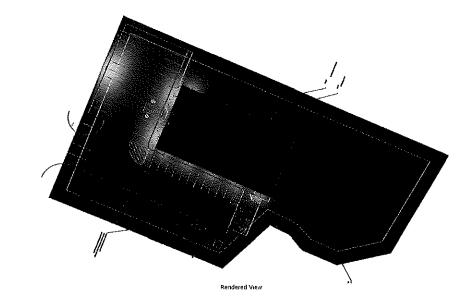
COURTS EX LEGITAL MACROLIDADE INTERNATIONAL BUILDING CONTROL OF SUCCESSION OF SUCCESSI

Exterior Photometric Lighting Layout







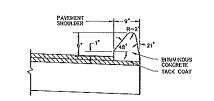


70.5
0.0 03 01 0.4
+0.3 1.2 +4.2 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6
1.5 182 11.7 2.9 1.0 0.9 1.4 0.9 0.2 0.1 0.0 0.0
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30.0 *0.0 10.0 *0.0 - 7
Pian View Scale - 1' = 25h

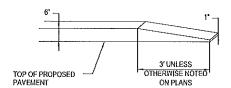
Schedule							
Symbol	Label	Quantity	Description	Lumens Per Lamp	Walifage		
$\hat{\triangle}$	G	6	SNC-FWP01-40CT4A1-40	4861	40.4		
	N-1	2	PRO-SG11-150WCT3A1	15704	153.3		
	HB-SS-BH	1	TWO PRO-SG11-150WCT3A1 with SIDE SHIELDS	15704	306.6		

	Alfa Co			
	Label	MH	Ordentation	Tille
	G	12.00	24,23	0.00
	G	12.00	205.46	0.00
	G	12.00	205,46	0.00
1[G	12.00	205.46	0.00
	G	12.00	205.46	0.00
П	G	12.00	205,46	0.00
- -	Н	16.50	292.48	0.00
	Н	16.50	292.48	0.00
1	HB-SS-BH	20.00	113.83	0.00

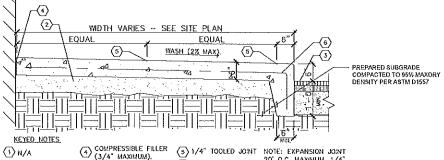
Designer
Eric Young CSLT,
CLCP, CLMC
Date
09/09/2022
Scale
As Shown
Drawing No.
ES - Photomatric
Supmany



BITUMINOUS CONCRETE LIP CURBING



3' BITUMINOUS CONCRETE TRANSITION CURB



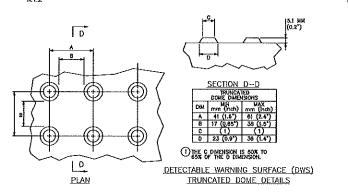
6" PROCESSED
AGGREGATE
BASE COURSE
CIDOT M.05.01

PAYEMENT.

COMPRESSIBLE FILLER
(3/4" MAXIMUM),
CUT BACK AND
PROVIDE SEALANT,
TYPICAL, AT ALL

(a) 6" X 6" NO.1 X 2.1 W.W.F. W2.1 X 2.1 W.W.F. OB 64 4,000 P.S.I.

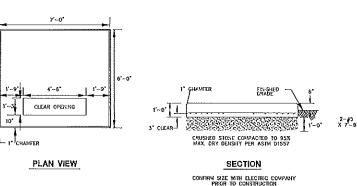
MONOLITHIC CONCRETE CURB AND SIDEWALK DETAIL



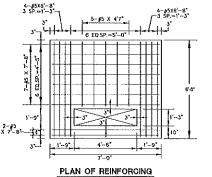
1. ALON DETECTABLE WARRING DOMES ON A SQUARE GRID IN THE PREDOMINANT DIRECTION OF TRAYEL TO FERMIT WHEELS TO ROLL BETWEEN THE DOMES.

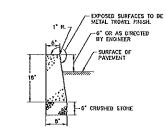
2. PROVINCE DETECTABLE WARRING SURPACES THAT CONTRAST (70%) IN HIGHT REFLECTANCE WITH ADVINING SURPACES. BITHER LIGHT-ON-DARK OR DARK-ON-LIGHT OR SAFETY YELLOW.

DETECTABLE TRUNCATED DOME DETECTABLE WARNING SURFACE (DWS) AND X-SECT.



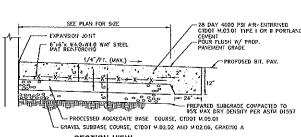
TRANSFORMER PAD



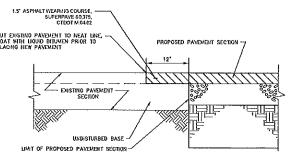


BLLE-001

CONCRETE CURB DETAIL

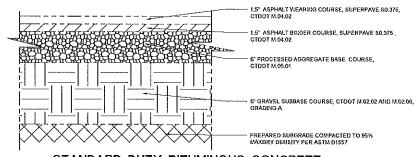


PAD AND CONCRETE PAVEMENT

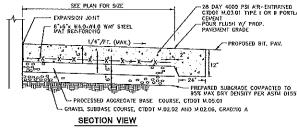


1.5" ASPHALT WEARING COURSE, SUPERPAVE \$0.375, CTDOT M,04.02 PREPARED SUBGRADE COMPACTED TO 95% MAXORY DENSITY PER ASTM D1557 HEAVY DUTY BITUMINOUS CONCRETE

PAVEMENT STRUCTURE DETAIL



STANDARD DUTY BITUMINOUS CONCRETE PAVEMENT STRUCTURE DETAIL



CONCRETE TRASH ENCLOSURE DUMPSTER

EDGE OF PAVEMENT DETAIL

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY

REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES DETAILS SHEET

T.A.H. C.D.C.

09/21/2022

DN-1

Per'ened

355 Retearch Parl na Meriden, CI 86459 (203) 630-1406 (203) 630-26) 5 Fax

PROPOSED RETAIL DEVELOPMENT KILLINGWORTH ROAD HADDAM, CONNECTICUT

