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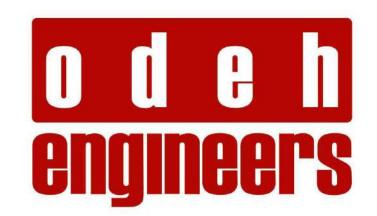
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#### **MECHANICAL ENGINEER:**

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#### Civil Engineer:

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#### LANDSCAPE ARCHITECTURE:

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## PRELIMINARY PLAN REVIEW

JULY 22, 2024

# PROJECT: MARY E. FOGARTY ELEMENTARY SCHOOL

199 OXFORD STREET PROVIDENCE, RI 02905



OWNER:
PROVIDENCE SCHOOL DEPARTMENT
717 WESTMINSTER STREET,
PROVIDENCE RI 02903

### **DRAWING LIST:**

#### <u>CIVIL</u>

CLASS I EXISTING CONDITIONS SURVEY

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C1.0 EXISITNG CONDITIONS & DEMOLITION PLAN

C2.0 SITE PLAN

C3.0 GRADING, DRAINAGE & UTILITY PLAN

C.40 SOIL EROSION AND SEDIMENT CONTROL PLAN

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C.60 SITE DETAILS NO. 1

C.70 SITE DETAILS NO. 2

#### <u>LANDSCAPE</u>

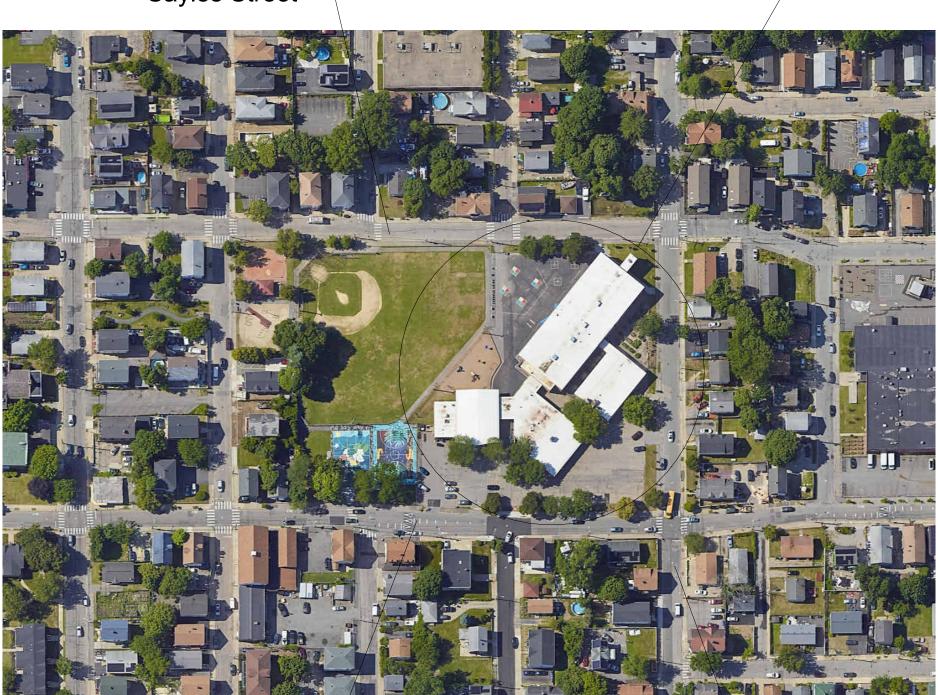
L1.0 LANDSCAPE PLAN
L2.0 LANDSCAPE DETAILS & NOTES

#### <u>ARCHITECTURAL</u>

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## MARY E. FOGARTY ELEMENTARY SCHOOL

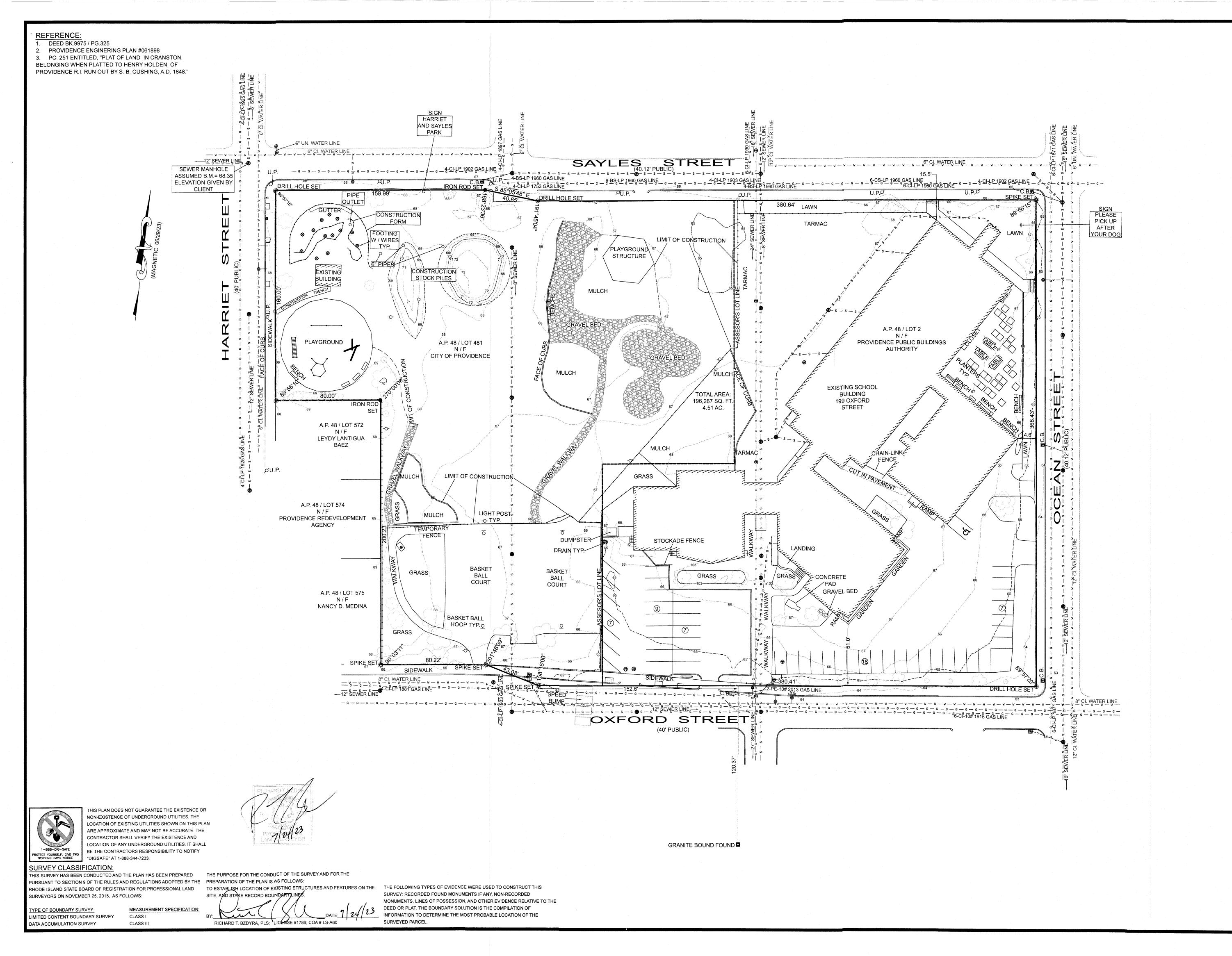
Sayles Street—

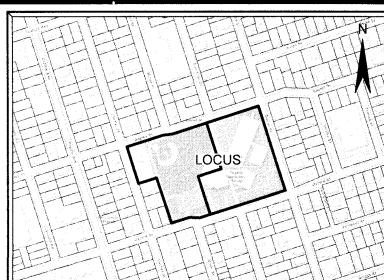


Oxford Street—

Ocean Street







LOCUS MAP

NOT TO SCALE

#### ZONING DISTRICT PS

MINIMUM LOT AREA: NONE
MINIMUM LOT FRONTAGE: NONE
MINIMUM SETBACKS: FRONT: 10 FT.
SIDE: 6 FT.
CORNER SIDE: 10 FT.
REAR: 25 FT.
MAXIMUM BUILDING HEIGHT: 50 FT.

#### LEGEND

AP ASSESSOR'S PLAT

- N/F NOW OR FORMERLY
- IRON ROD
- DRILL HOLE
- DINIEL TIOLE
- MANHOLE
- ⊞ CATCH BASIN / C.B.
- GAS GATE

- # HYDRANT
- SEWER MANHOLE
- © ELECTRIC MANHOLE
- UTILITY POLE

  SIGN
- \_ ...
- -O- LIGHT POLE

EXISTING CONDITIONS SURVEY
A.P. 48 / LOTS 2 & 481

199 OXFORD STREET PROVIDENCE, R.I. 02905 SCALE: 1"=30' DATE: JULY 19, 2023

## D'AMICO ENGINEERING TECHNOLOGY, INC.

PREPARED FOR:

C/O: DAVID M. D'AMICO
2080 MINERAL SPRING AVENUE
NORTH PROVIDENCE, R.I. 02911
PHONE: (401) 787-0491
PREPARED BY:

OCEAN STATE PLANNERS, INC. 1255 OAKLAWN AVENUE, CRANSTON, R.I. 02920 PHONE: (401) 463-9696 info@osplanners.com

JOB NO. 10572 / DWG. NO. 10572 - (ZTDS)

GRAPHIC SCALE: 1" = 30'

30 60

#### GENERAL:

- 1. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND LEGALLY DISPOSING (R&D) OF ALL MATERIALS INDICATED ON THE PLANS IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
- 2. STOCKPILES OF EARTH MATERIALS SHALL NOT BE LOCATED ADJACENT TO DRAINAGE STRUCTURES.
- 3. ALL DISTURBED AREAS OUTSIDE OF THE PAVED AREAS WILL RECEIVE A MINIMUM OF 6" OF LOAM AND SEED.
- 4. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SURVEY LAYOUT SERVICES FOR THE WORK AND SHALL SUBMIT "AS-BUILT" DRAWINGS OF ALL WORK, WHICH SHALL BE STAMPED AND CERTIFIED BY A RHODE ISLAND REGISTERED PROFESSIONAL LAND SURVEYOR.
- 5. ANY ITEM OF WORK NOT SPECIFICALLY INDICATED ON THE PLANS BUT IS REQUIRED FOR THE COMPLETE CONSTRUCTION OF THE PROJECT WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND INCLUDED IN THE CONTRACT BID PRICE. IT WILL BE THE CONTRACTOR'S

RESPONSIBILITY TO VERIFY ALL EXISTING SITE CONDITIONS.

- 6. REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR ACTUAL SIZE OF THE PROPOSED BUILDING WORK RELATED TO BUILDINGS.
- 7. WHERE NECESSARY TO REMOVE CURBS, CATCH BASINS OR DRAINS TO COMPLETE WORK, THE CONTRACTOR SHALL REPLACE SUCH ITEMS TO THE SATISFACTION OF THE CITY/OWNER AT NO
- 8. ANY EXISTING PIPE OR UTILITY DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED IMMEDIATELY BY THE CONTRACTOR AT NO COST TO THE OWNER OR CITY.
- 9. THE CONTRACTOR SHALL RESTORE TO ITS ORIGINAL CONDITION OR REPLACE TREES, SHRUBS, FENCES, SIGNS, GUARDRAILS, DRIVEWAYS, SIDEWALKS AND ANY OTHER OBJECT AFFECTED BY THIS OPERATION
- 10. THE TOPS OF ALL VALVE BOXES AND CURB BOXES SHALL BE FLUSH WITH GROUND OR PAVEMENT SURFACE LEVEL AND PLUMB, UNLESS OTHERWISE DIRECTED.
- 11. ROADWAYS SHALL BE LEFT PASSABLE AT ALL TIMES. CLOSURE OF ROADWAY IS NOT PERMITTED.
- 12. THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL DRIVEWAYS AT COMPLETION OF EACH DAY'S WORK
- 13. WATER SERVICE SHALL BE MAINTAINED AT ALL TIMES.
- 14. ALL LEDGE TO BE REMOVED BY MECHANICAL MEANS.

ADDITIONAL COST TO THE OWNER.

- 15. ALL CONSTRUCTION WORK SHALL BE PERFORMED IN THE DRY. THE CONTRACTOR SHALL PROVIDE, OPERATE AND MAINTAIN ALL PUMPS, DRAINS, WET POINTS, SCREENS, OR OTHER FACILITIES NECESSARY TO CONTROL, COLLECT AND DISPOSE OF ALL SURFACE AND SUBSURFACE WATER ENCOUNTERED IN THE PERFORMANCE OF THE WORK.
- 16. ALL IMPORTED FILL MATERIAL SHALL BE CLEAN FILL, FREE OF DEBRIS AND ORGANIC MATTER.
  MATERIAL SHALL BE SUBJECT TO TESTING IF SO DIRECTED BY THE OWNER OR ENGINEER.
- 17. SITE TOPOGARPHY BASED ON ASSUMED DATUM AS NOTED ON THE PLANS.

#### LAYOUT NOTE(S):

THE LAYOUT SHOWN REPRESENTS A GRAPHICAL DESIGN, AND PRIOR TO THE CONSTRUCTION, THE CONTRACTOR SHALL ENGAGE A PROFESSIONAL LAND SURVEYOR (PLS) REGISTERED IN THE STATE OF RHODE ISLAND TO SET AND VERIFY ALL LINES AND GRADES. ALL EXISTING UTILITY LOCATIONS AND ELEVATIONS ARE TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY ITEMS FOUND WHICH DO NOT MATCH THE PLANS MUST BE BROUGHT TO THE ENGINEERS ATTENTION PRIOR TO CONSTRUCTION FOR REVIEW. NO WORK SHALL PROCEED UNTIL AUTHORIZED BY THE ENGINEER.

#### GENERAL CONTRACTOR NOTES & REQUIREMENTS:

- 1. THE CONTRACTOR IS TO NOTIFY DIG SAFE PRIOR TO CONSTRUCTION.
- 2. A PRE-CONSTRUCTION MEETING IS REQUIRED. THE ARCHITECT AND ENGINEER OF RECORD AND CITY ENGINEER SHALL BE NOTIFIED PRIOR TO CONSTRUCTION.
- 3. CONTRACTOR TO OBTAIN ALL FEDERAL, STATE, AND MUNICIPAL APPROVALS (IF APPLICABLE) PRIOR TO THE START OF CONSTRUCTION.
- 4. ALL CATCH BASINS AND MANHOLES TO BE 4FT DIAMETER UNLESS SPECIFIED OTHERWISE.
- 5. COMPACT, LOAM & SEED ALL DISTURBED AREAS. ADDITIONAL EROSION CONTROLS MAY BE REQUIRED BY THE SITE OR CITY ENGINEER.
- 6. AN APPROVED SET OF PLANS AND ALL APPLICABLE PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE. DEVIATIONS OR CHANGES WILL NOT BE ALLOWED UNLESS APPROVED BY THE ENGINEER

OMISSIONS OR DISCREPANCIES BEFORE COMMENCING OR PROCEEDING WITH WORK.

- 7. THE CONTRACTOR SHALL VERIFY THE PROPOSED LAYOUT WITH ITS RELATIONSHIP TO THE EXISTING SITE SURVEY. THE CONTRACTOR SHALL ALSO VERIFY ALL DIMENSIONS, SITE CONDITIONS, AND MATERIAL SPECIFICATIONS AND SHALL NOTIFY THE OWNER AND ENGINEER OF ANY ERRORS,
- 8. METHODS AND MATERIALS USED IN THE CONSTRUCTION OF IMPROVEMENTS FOR THIS PROJECT SHALL CONFORM TO THE CURRENT CONSTRUCTION STANDARDS AND SPECIFICATIONS OF THE CITY OF CENTRAL FALLS AND THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION.
- 9. THE CONTRACTOR SHALL MAKE EXPLORATORY EXCAVATIONS AND LOCATE EXISTING UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION AND VERIFY ALL DIMENSIONS, SITE CONDITIONS, AND MATERIALS SPECIFICATIONS AND SHALL NOTIFY THE OWNER AND ENGINEER OF ANY ERRORS, OMISSIONS OR DISCREPANCIES BEFORE COMMENCING OR PROCEEDING WITH WORK.
- 10. CONTRACTORS SHALL NOTIFY OPERATORS WHO MAINTAIN UNDERGROUND UTILITY LINES IN THE AREA OF PROPOSED EXCAVATION OR BLASTING AT LEAST TWO WORKING DAYS, BUT NOT MORE THEN TEN WORKING DAYS, PRIOR TO COMMENCEMENT OF EXCAVATION OR DEMOLITION. ALL WATER, GAS, SEWER AND OTHER UTILITIES SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
- 11. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL AND ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THE PROJECT, EXCEPTING FOR LIABILITY ARISING FROM "THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER."
- 12. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND TO TAKE WHATEVER STEPS NECESSARY TO PROVIDE FOR THEIR PROTECTION. THE ENGINEER HAS DILIGENTLY ATTEMPTED TO LOCATE AND INDICATE ALL EXISTING FACILITIES ON THESE PLANS; HOWEVER, THIS INFORMATION IS SHOWN FOR THE CONTRACTORS CONVENIENCE ONLY. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS OF UTILITES SHOWN OR NOT SHOWN. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES FOR EXACT LOCATION OF THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR AND REPLACE ANY AND ALL DAMAGED MADE TO UTILITIES BY THE CONTRACTOR.
- 13. ALL SITE WORK, INCLUDING BUT NOT LIMITED TO, BITUMINOUS PAVEMENT, ROADWAY CONSTRUCTION, AGGREGATE MATERIALS, DRAINAGE STRUCTURES, CURBING, SIDEWALK, LANDSCAPING, SAW CUTTING, ETC. SHALL CONFORM TO THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADWAY AND BRIDGE CONSTRUCTION, 2013 EDITION (WITH LATEST ADDENDA) AND THE RIDOT STANDARD DETAILS, 1998 EDITION (WITH LATEST

#### BMP MAINTENANCE SCHEDULE:

- 1. ALL MAINTENANCE (INCLUDING CLEANING) REQUIRED DURING THE CONSTRUCTION PHASE OF THE PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL INCLUDE:
- A. MEASURES NEEDED TO ENSURE THE PROPER OPERATION OF THE STORMWATER RUNOFF (DRAINAGE) AND WATER QUALITY CONTROL SYSTEMS TO INCLUDE INSPECTION, CLEANING AND REPAIRS ALL PIPES, INTAKE AND DISCHARGE STRUCTURES, CATCH BASIN SUMPS, AND MANHOLES.
- B. INSPECTION OF ALL SLOPES, BERMS, AND OTHER CONTROL STRUCTURES FOR STRUCTURAL INTEGRITY/STABILITY AND EVIDENCE OF SOIL EROSION PROCESSES, AND MAINTENANCE OF THESE STRUCTURES IF NECESSARY. INSPECTIONS SHALL BE PERFORMED FOLLOWING ALL RAIN EVENTS OF 1/2 INCH RAINFALL OR MORE IN A 24-HOUR PERIOD, OR BI-MONTHLY IF NO RAINFALL EVENT OCCURS.
- 2. UPON COMPLETION OF THE PROJECT CONSTRUCTION, AND PRIOR TO VACATING THE SITE, THE CONTRACTOR SHALL CONDUCT A FINAL INSPECTION AND CLEANING OF THE DRAINAGE SYSTEM AND ALL ASSOCIATED STRUCTURES.
- AFTER THE COMPLETION OF THE ENTIRE PROJECT TO THE SATISFACTION OF THE OWNER OR ENGINEER, ALL MAINTENANCE OF THE DRAINAGE SYSTEM SHALL THEN BE THE RESPONSIBILITY OF THE OWNER OR HIS/HER APPROVED AGENTS.
- 4. AFTER THE COMPLETION OF PROJECT CONSTRUCTION AND THE FINAL STABILIZATION OF THE ENTIRE SITE, THE INSPECTION AND MAINTENANCE OF ALL STORMWATER FACILITIES MUST BE PERFORMED AS FOLLOWS:
  A. ANY REQUIRED REPAIR AND REPLACEMENT OF DRAINAGE STRUCTURES OR FACILITIES SHALL BE DONE

PROMPTLY TO ENSURE PROPER FUNCTIONING OF THE SYSTEM.

- B. CATCH BASINS, MANHOLES, AND THE DETENTION BASIN SHALL BE INSPECTED AT LEAST ONCE PER YEAR AND ANY SEDIMENT OR DEBRIS WITHIN THE SUMPS SHALL BE REMOVED. SEDIMENTS SHALL BE REMOVED FROM THE DETENTION BASIN DURING THE FIRST YEAR OF OPERATION AND EVERY 5-YEARS THEREAFTER. MORE FREQUENT REMOVALS MAY BE NECESSARY IF THE SEDIMENT STORAGE CAPACITY OF THE FOREBAY OR POND IS EXCEEDED OR WHEN THE SEDIMENT DEPTHS REACH 6 INCHES, WHICHEVER COMES FIRST.
- C. ALL DESIGN, CLEANING, AND MAINTENANCE OF THE STORMWATER DRAINAGE SYSTEM SHALL FOLLOW AT LEAST THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION MINIMUM STANDARDS, SECTION 708.03. WHERE APPROPRIATE, PROCEDURES REGARDING THE DRAINAGE DESIGN, AND THE INSPECTION AND MAINTENANCE OF THE STORMWATER DRAINAGE SYSTEM SHALL BE FOLLOWED AS OUTLINED IN THE "RHODE ISLAND STORMWATER DESIGN AND INSTALLATION STANDARDS MANUAL" (RIDEM/RICRMC, JUNE 30, 2004).
- D. ANY TRASH, DEBRIS, ETC SHALL BE REMOVED IMMEDIATELY FROM WETLAND AREAS, DETENTION BASINS, SWALES AND PIPE OUTLETS.
- E. DETENTION BASINS AND SWALES SHALL BE MOWED AT LEAST ONCE DURING THE GROWING SEASON TO PREVENT UNWANTED WOODY GROWTH.
- F. SWALES AND DETENTION AREAS; SHALL BE INSPECTED AFTER MAJOR STORM EVENTS OR AN ANNUAL BASIS. REPAIRS SHALL BE PERFORMED IMMEDIATELY AS CONDITIONS WARRANT. BARE SPOTS AND ERODED ARE AS SHALL BE RESEEDED IMMEDIATELY FOLLOWING OBSERVATION. ALL LITTER AND TRASH SHALL BE REMOVED DURING INSPECTIONS.
- G. CATCH BASINS, MANHOLES AND DRAIN LINES: AN INSPECTION MUST OCCUR ON AN ANNUAL BASIS BY QUALIFIED PERSONNEL TO ENSURE PROPER OPERATION. THE INSPECTION SHOULD, AS A MINIMUM, CONCENTRATE ON THE FOLLOWING:
  - \* DAMAGE TO GRATES AND/OR COVER

    \* EVIDENCE OF STANDING WATER
  - \* DEBRIS REMOVAL
    \* STRUCTURAL ALIGNMENT/ INTEGRITY
- ANY DEFICIENCY NOTED DURING THE INSPECTION SHALL BE IMMEDIATELY REPAIRED OR REPLACED.
- H. SEDIMENT REMOVAL: ALL REMOVED SEDIMENT IS TO BE TESTED TO DETERMINE POLLUTANT CONTENT. THE SEDIMENT IS TO BE PROPERLY DISPOSED IN UPLAND AREAS BASED UPON THE TEST RESULTS AND LOCAL, STATE, AND FEDERAL REGULATIONS.

MAINTENANCE AND PROTECTION OF TRAFFIC NOTE(S):

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MAINTENANCE AND PROTECTION OF PEDESTRIAN AND VEHICULAR TRAFFIC INCLUDING POLICE PROTECTION. ALL TEMPORARY AND VEHICULAR SIGNS, BARRICADES AND LANE CLOSURES SHALL BE IN CONFORMANCE WITH THE LATEST REVISIONS OF MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES 2009, INCLUDING ALL REVISIONS (M.U.T.C.D.)
- 2. TEMPORARY CONSTRUCTION SIGNS AND ALL APPLICABLE TRAFFIC CONTROL DIVIDES SHALL BE IN PLACE PRIOR TO THE START OF WORK IN ANY AREA OPEN TO TRAFFIC.
- 3. THE PRIVATE VEHICLES OF CONSTRUCTION WORKERS SHALL NOT BE PARKED WITHIN THE STATES OR CITY'S RIGHT-OF-WAY.
- 4. ALL MAINTENANCE AND PROTECTION OF TRAFFIC CONTROL SETUPS, SIGNS CHANNELING DEVICES, ETC, SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. 1988 EDITION. INCLUDING REVISION 3, SEPTEMBER 3, 1993 AND SUBSEQUENT ADDENDA.
- 5. SIGN MOUNTINGS SHALL BE IN ACCORDANCE WITH THE R.I.D.O.T. SPECIFICATIONS FOR TEMPORARY CONSTRUCTION SIGNS.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL STATE AND LOCAL PERMITS PRIOR TO START OF CONSTRUCTION. THESE PERMITS SHALL INCLUDED BUT ARE NOT LIMITED TO, ROAD OPENING, SOIL EROSION, BUILDING, WATER CONNECTION AND SEWER CONNECTION PERMIT(S). CONTRACTOR SHALL REFER TO TOWN ENGINEERING AND BUILDING DEPARTMENT FOR ALL APPLICABLE PERMITS.

#### ADS PIPE INSTALLATION NOTES:

- 1. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A STABLE DEPTH AND REPLACE WITH A FOUNDATION OF CLASS I OR II MATERIAL AS DEFINED IN ASTM D2321, "STANDARD PRACTICE FOR INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY-FLOW APPLICATIONS," LATEST EDITION; AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A WOVEN GEOTEXTILE FABRIC.
- 2. <u>BEDDING:</u> SUITABLE MATERIAL SHALL BE CLASS I, II, OR III AND INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION. UNLESS OTHERWISE SPECIFIED BY THE ENGINEER, MINIMUM BEDDING THICKNESS SHALL BE 4" FOR 4" TO 24" DIA. & 6" FOR 30" TO 60" DIA.
- 3. HAUNCHING AND INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II, OR III AND INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
- 4. UNLESS OTHERWISE SPECIFIED BY THE ENGINEER, MINIMUM TRENCH WIDTHS SHALL BE AS FOLLOWS:

## MINAL DIA. (IN) 6" 23" 8" 25" 10" 228" 12" 31" 15" 34" 18" 39"

5. MINIMUM COVER: RECOMMENDED DEPTHS OF COVER FOR VARIOUS LIVE LOADING CONDITIONS
ARE SUMMARIZED IN THE FOLLOWING TABLE. UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE
TAKEN FROM THE TOP OF PIPE TO THE GROUND SURFACE.

SURFACE LIVE LOADING
CONDITION
H25 (FLEXIBLE PAVEMENT)
H25 (RIGID PAVEMENT)
12"

#### DRAINAGE INSTALLATION NOTES:

HEAVY CONSTRUCTION

ALL RIM ELEVATIONS SHOWN ARE APPROXIMATE AND ARE TO BE SET FLUSH WITH FINAL GRADES.
 THE DESIGN ENGINEER MUST SUBMIT AN AS BUILT PLAN AND A CERTIFICATION TO THE CITY ENGINEER THAT THE CONSTRUCTION IS IN COMPLIANCE WITH THE DESIGN PLANS FOR ALL

ELEMENTS OF THE STORM OR DRAINAGE SYSTEM PRIOR TO THE ISSUANCE OF THE CERTIFICATE

- 3. THE PROPOSED DRAINAGE LINES SHALL BE ADS N-12 (HDPE) OR AN APPROVED EQUAL AS
- 4. ALL SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH H-20 LOADING CHARACTERISTICS.

#### DRAINAGE SYSTEM MAINTENANCE SCHEDULE:

- ALL MAINTENANCE (INCLUDING CLEANING) REQUIRED DURING THE CONSTRUCTION PHASE OF THE PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL INCLUDE:
- INSPECTIION, REPAIR AND/OR REPLACEMENT OF CATCH BASIN INLET PROTECTION.
   REMOVAL OF SEDIMENT FROM DRAINAGE STRUCTURES AND PIPES DURING AND FOLLOWING THE END OF CONSTRUCTION.
- MEASURES NEEDED TO ENSURE THE PROPER OPERATION OF THE STORMWATER RUNOFF (DRAINAGE)
  AND WATER QUALITY CONTROL SYSTEMS TO INCLUDE INSPECTION, CLEANING AND REPAIRS TO ALL
  PIPES, INTAKE AND DISCHARGE STRUCTURES (INCLUDING RIP-RAP SPLASH PADS), DETENTION PONDS,
  SWALES, CATCH BASIN SUMPS, AND MANHOLES.
- 3. INSPECTION OF ALL SLOPES, BERMS, AND OTHER CONTROL STRUCTURES (INCLUDING ROADWAY SIDE SLOPES, FOR STRUCTURAL INTEGRITY/STABILITY AND EVIDENCE OF SOIL EROSION PROCESSES, AND MAINTENANCE OF THESE STRUCTURES IF NECESSARY. INSPECTIONS SHALL BE PERFORMED FOLLOWING ALL RAIN EVENTS OF ½ INCH RAINFALL OR MORE IN A 24-HOUR PERIOD, OR BIMONTHLY
- FOLLOWING ALL RAIN EVENTS OF ½ INCH RAINFALL OR MORE IN A 24-HOUR PERIOD, OR BIMONTHLY IF NO RAINFALL.

  4. UPON COMPLETION OF PROJECT CONSTRUCTION, AND PRIOR TO VACATING THE SITE, THE CONTRACTOR SHALL CONDUCT A FINAL INSPECTION, REPAIR ANY VEGETATIVE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES (SEEDING, PLANTING, ETC.) WHERE REQUIRED, AND REPAIR

(OR REMOVE WHERE APPROPRIATE) ANY TEMPORARY SOIL EROSION AND SEDIMENTATION CONTROL

SEDIMENTATION PROCESSES SHALL BE DONE PROMPTLY TO ENSURE PROPER FUNCTIONING OF THE

- DEVICES. AFTER PERMANENT SOIL STABILIZATION ON THE ENTIRE SITE HAS OCCURRED, ALL TEMPORARY CONTROL MEASURES (EXCLUDING STAKED HAYBALES) MUST BE REMOVED.

  5. REPLANTING, REGRADING, OR OTHER REPAIRS NEEDED AS A RESULT OF SOIL EROSION AND
- 6. WHEN ALL CONSTRUCTION IS COMPLETED, THE SITE HAS BEEN STABILIZED TO PREVENT EROSION AND SEDIMENTATION BY A WELL ESTABLISHED VEGETATIVE COVER, AND THE DRAINAGE IMPROVEMENTS HAVE BEEN INSPECTED AND ACCEPTED BY THE CITY AND THE OWNER. THE PARTY RESPONSIBLE FOR LONG TERM MAINTENANCE, INSPECTION AND REPAIRS TO ALL DRAINAGE FACILITIES SHOWN ON THESE PLANS, SHALL BE THE OWNER OF THE LOT OR LOTS ON WHICH THE DRAINAGE FACILITIES ARE LOCATED INCLUDING THE UIC, DETENTION BASIN, SWALES, PIPES AND CATCHBASINS.
- 7. ANY TRASH, DEBRIS, ETC. SHOULD BE REMOVED FROM THE DETENTION BASIN, SUBSURFACE STORMWATER MANAGEMENT AREA, SWALE(S), INLETS, AND PIPE OUTLETS.

DEBRIS REMOVAL

- 8. CATCH BASINS, MANHOLES AND DRAIN LINES: AN INSPECTION MUST OCCUR ON AN ANNUAL BASIS BY QUALIFIED PERSONAL TO ENSURE PROPER OPERATION. THE INSPECTION SHOULD, AS A MINIMUM, CONCENTRATE ON THE FOLLOWING:
  DAMAGE TO GRATE AND COVER
  EVIDENCE OF STANDING WATER
- STRUCTURAL ALIGNMENT/ INTEGRITY ANY DEFICIENCY NOTED DURING THE INSPECTION WILL BE IMMEDIATELY REPAIRED OR REPLACED.
- 9. THE GRASSED AREAS SHALL BE INSPECTED AT LEAST TWICE PER YEAR TO CHECK FOR EROSION PROBLEMS. PROBLEM AREAS SHALL BE RE-SEEDED IMMEDIATELY TO STABILIZE EXPOSED SOIL, THEREBY PREVENTING EROSION AND POTENTIAL CLOGGING OF OUTFLOW DEVICES.
- 10. AN AREA SHALL BE SET ASIDE IN THE DEVELOPMENT SITE IN, AN UPLAND LOCATION OUTSIDE OF JURISDICTIONAL WETLANDS FOR THE PURPOSE OF SEDIMENT DISPOSAL, IF AN OFF SITE DISPOSAL AREA IS NOT FEASIBLE.
- 11. SEDIMENT REMOVED FROM THE BASIN(S) SHALL BE TESTED FOR HEAVY METALS AND OTHER CONTAMINANTS FOLLOWING OPERATION. IF IT IS FOUND THAT SEDIMENTS ARE CONTAMINATED THEY SHALL BE TRANSPORTED TO A STATE APPROVED DISPOSAL SITE.

#### EROSION CONTROL & SOIL STABILIZATION PROGRAM:

- DENUDED SLOPES SHALL NOT BE LEFT UNATTENDED OR EXPOSED FOR EXCESSIVE PERIODS OF TIME SUCH AS THE INACTIVE WINTER SEASON.
- THE SEED MIX SHALL BE INOCULATED WITHIN 24 HOURS, BEFORE MIXING AND PLANTING, WITH APPROPRIATE INOCULUM FOR EACH VARIETY.
- 3. THE DESIGN MIX SHALL BE COMPRISED OF THE FOLLOWING CONSERVATION MIX:

  MIXTURE
  RED FESCUE
  75
  APRIL 1 JUNE 15
- COLONIAL BENTGRASS 5 AUG. 15 OCT. 15
  PERENNIAL RYEGRASS 5
  BIRDSFOOT TREFOIL 15
  TOTAL 100# PER ACRE

IMMEDIATELY AFTER FINAL GRADING.

BE INCORPORATED INTO THE WORK AS WARRANTED.

4. TEMPORARY TREATMENTS SHALL CONSIST OF A HAY, STRAW OR FIBER MULCH OR PROTECTIVE

COVERS SUCH AS A MAT OR A FIBER LINING (JUTE, BURLAP, EXCELSIOR BLANKETS). THEY SHALL

5. HAY OR STRAW APPLICATIONS SHOULD BE IN THE AMOUNT OF 3,000 - 4,000 LBS. PER ACRE.6. STABILIZATION OF ONE FORM OR ANOTHER AS DESCRIBED ABOVE SHALL BE ACHIEVED

#### WATER INSTALLATION NOTES:

- 1. ALL INSTALLATIONS, JOINTS, CONSTRUCTION METHODS AND MATERIALS SHALL BE ACCORDING TO THE PROVIDENCE WATER SUPPLY BOARD REQUIREMENTS, AWWA STANDARDS AND GOVERNMENTAL REQUIREMENTS.
- 2. INSTALLATION OF ALL WATER CONVEYANCES, MAINS, PIPES OR LINES SHALL BE IN ACCORDANCE WITH THE DUCTILE IRON PIPE RESEARCH ASSOCIATION'S INSTALLATION MANUAL AND ANSI/AWWA C600 AND ALL OTHER REQUIREMENTS OF THE PROVIDENCE WATER SUPPLY BOARD.
- 3. WATER PIPES SHALL TYPICALLY BE LOCATED AT LEAST TEN (10) FEET HORIZONTALLY FROM SEWER PIPES, AND AT A MINIMUM DEPTH OF COVER EQUAL TO 5'. WHERE A NEW WATER PIPE IS LESS THAN 18 INCHES CLEAR DISTANCE ABOVE A SEWER OR WHERE A WATER PIPE PASSES BENEATH A SEWER OR STORM DRAIN, ENCASE THE SEWER OR DRAIN IN 6" OF CONCRETE FOR A DISTANCE OF 10 FEET ON EACH SIDE OF THE CROSSING WATER PIPE.
- 4. ALL SYSTEM COMPONENTS AND CONSTRUCTION METHODS; SUCH AS PIPE, THRUST BLOCKS, FITTINGS, CASTINGS, ETC. SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION. THIS SUBMISSION SHALL INCLUDE MANUFACTURER'S LITERATURE, SHOP DRAWINGS, PROPOSED CONSTRUCTION METHODS, ETC.
- 5. WATER LINE TRENCH TO BE AWWA TYPE 5 A METALIZED DETECTABLE IDENTIFICATION TAPE 2" IN WIDTH, BLUE IN COLOR AND PRINTED WITH "CAUTION WATERLINE BURIED BELOW" SHALL BE UTILIZED OVER ALL MAINS. TAPE SHALL BE SET AT APPROXIMATELY 1' BELOW FINISHED GRADE.
- 6. THE CONTRACTOR SHALL RECEIVE VERIFICATION FROM THE ENGINEER AS TO THE APPROPRIATE SIZE OF THE DOMESTIC WATER AND FIRE PROTECTION LINE SHOWN ON THE PLANS PRIOR TO ORDERING WATER PIPE RELATED ITEMS.
- 7. SPECIFIC BENDS ARE SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL PROVIDE ADDITIONAL BENDS AS NECESSARY TO INSTALL THE PIPE AT THE REQUIRED DEPTH AND ALIGNMENT.

#### REQUIRED INFILTRATION SETBACKS

- 1. THE PROPOSED INFILTRATION SYSTEMS MEETS THE 3' MINIMUM SEPARATION DISTANCE BETWEEN THE DESIGN BOTTOM OF THE STRUCTURE AND THE SEASONAL HIGH WATER TABLE. THOUGH THE TEST HOLE ONLY WENT TO 10' BASED ON THE SIZE OF THE BACKHOE, NO SHGWT WAS DETECTED IN THE HOLE AND IS ESTIMATED TO BE 10' TO 12' BELOW THIS ELEVATION.
- 2. THE PROPOSED INFILTRATION SYSTEM MEETS THE 5' MINIMUM SEPARATION DISTANCE BETWEEN THE DESIGN BOTTOM OF THE STRUCTURE AND BEDROCK.
- 3. THE PROPOSED INFILTRATION SYSTEM IS NOT WITHIN 25 FEET OF ANY SEPTIC SYSTEM COMPONENT.
- 4. THE PROPOSED INFILTRATION SYSTEM IS NOT WITHIN 200 FEET OF ANY SURFACE DRINKING WATER SUPPLIES AND THIER RESPECTIVE TRIBUTARIES.
- 5. THE PROPOSED INFILTRATION SYSTEM IS NOT WITHIN 150 FEET OF ANY COASTAL FEATURE.
- 6. THE PROPOSED INFILTRATION SYSTEM IS NOT WITHIN 50 FEET OF ANY SURFACE WETLAND OR COASTAL WETLAND.
- 7. THE PROPOSED INFILTRATION SYSTEM IS NOT WITHIN 10 FEET OF ANY BUILDING FOUNDATION AND THE PROPOSED FOUNDATION FLOOR ELEVATION IS ABOVE THE INVERT OF THE PROPOSED INFILTRATION SYSTEM.

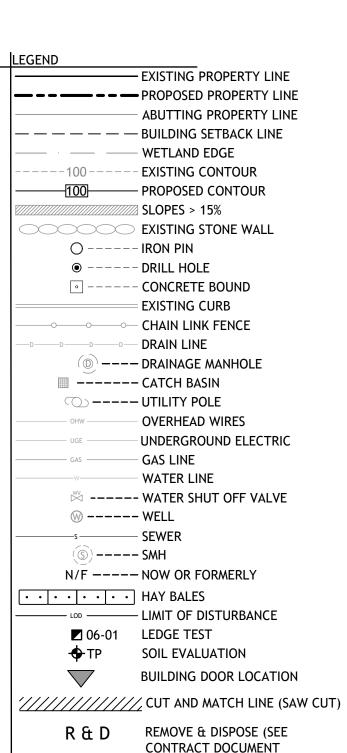
NOTE:

IF ANY SETBACK IS LESS THAN THE REQUIRED SETBACK AS DETERMINED BY THE GOVERNING AGENCY, THE GOVERNING AGENCY SHALL SUPERSEDE ABOVE BULLETED SETBACK(S). REFER TO THE LOCAL BUILDING OFFICIAL FOR DETAILED SETBACK CRITERIA.

#### CITY DPW AND RIDOT NOTES:

- 1. ALL WORK WITHIN RIDOT RIGHT-OF-WAYS, INCLUDING BUT NOT LIMITED TO, BITUMINOUS PAVEMENT, ROADWAY CONSTRUCTION, AGGREGATE MATERIALS, DRAINAGE STRUCTURES, CURBING, SIDEWALK, LANDSCAPING, SAW CUTTING, ETC. SHALL CONFORM TO THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADWAY AND BRIDGE CONSTRUCTION, 2004 EDITION (WITH LATEST ADDENDA) AND THE RIDOT STANDARD DETAILS, 1998 EDITION (WITH LATEST ADDENDA).
- 2. A SEPARATE RIDOT UTILITY PERMIT APPLICATION AND APPROVAL IS REQUIRED FOR ANY UTILITY WORK (INCLUDING SEWER, WATER, GAS, ELECTRIC, ETC.) WITHIN THE STATE RIGHT-OF-WAY TO BE OBTAINED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- ALL WORK WITHIN THE CITY RIGHT-OF-WAYS, INCLUDING BUT NOT LIMITED TO, BITUMINOUS PAVEMENT, ROADWAY CONSTRUCTION, AGGREGATE MATERIALS, DRAINAGE STRUCTURES, CURBING, SIDEWALKS, LANDSCAPING, SAW CUTTING, ETC. SHALL CONFORM TO THE CITY'S STANDARD DETAILS AVAILABLE AT https://www.providenceri.gov/public-works/forms/ under "Reports + Publications" or at https://www.providenceri.gov/wp-content/uploads/2019/06/Providence-DPW-Standard-Details.pdf





SPECIFICATIONS FOR DISPOSAL

REQUIREMENTS)



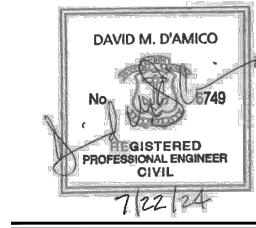
TORRADO ARCHITECTS

35 GREENWICH ST.
PROVIDENCE, RI 02907
401.781.0633 P

401.781.0661 F



KEY PLAN



OWNER:

CITY OF PROVIDENC

Providence, RI 02903

PROJECT:

NEW SCHOOL:

Providence City Hall

25 Dorrance Street

MARY E. FOGARTY ELEMENTARY SCHOOL

199 OXFORD STREET Providence, RI 02903

CONTENT:

GENERAL NOTES & LEGEND

STATUS:

STAGE III PRELIMINARY PLAN PERMIT

DATE: REV. # DESCRIPTION

DATE: JULY 22, 2024

JOB No:

DRWN BY: D.M.D.

CHECKED BY: D.M.D.

**REVISIONS:** 

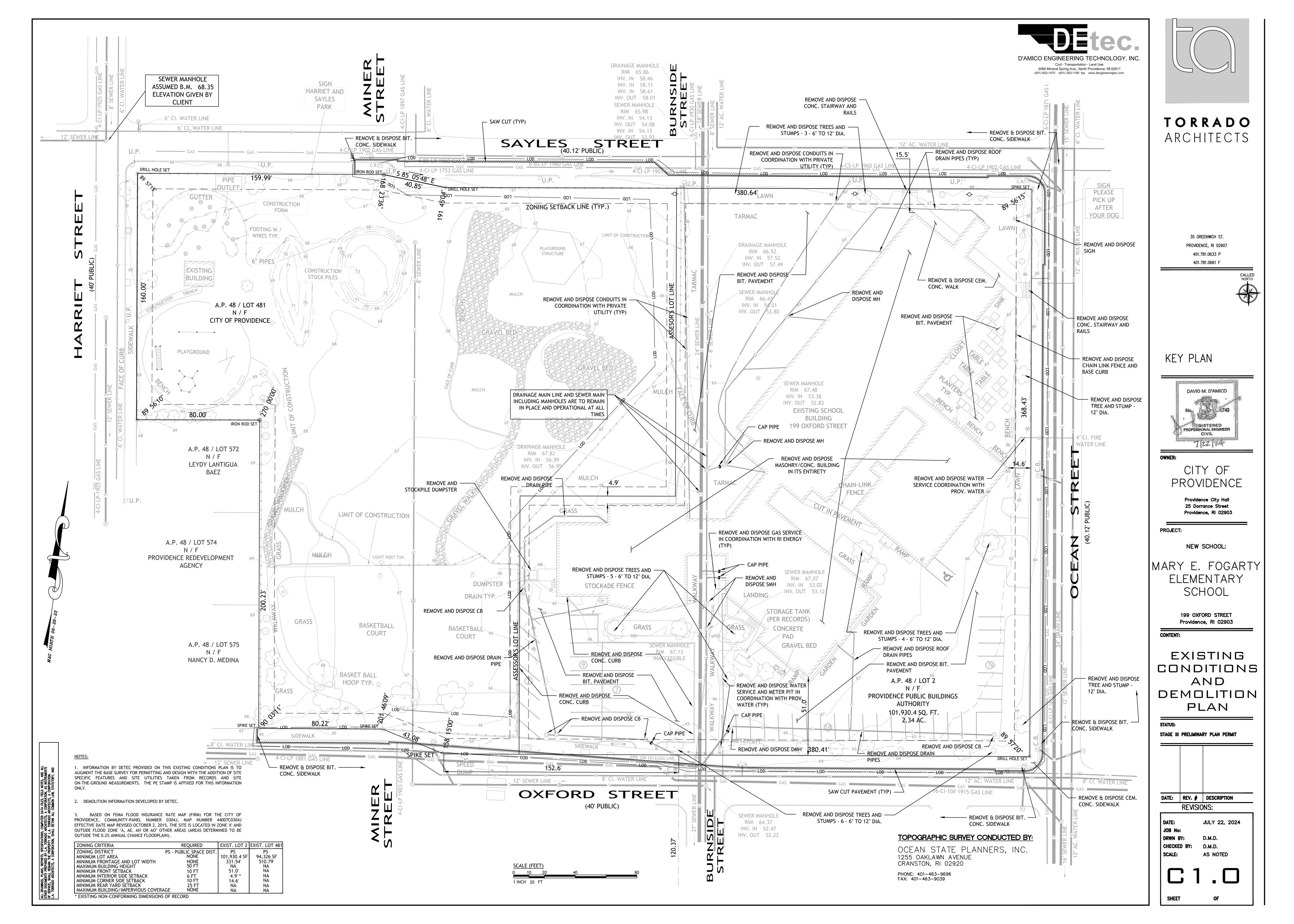
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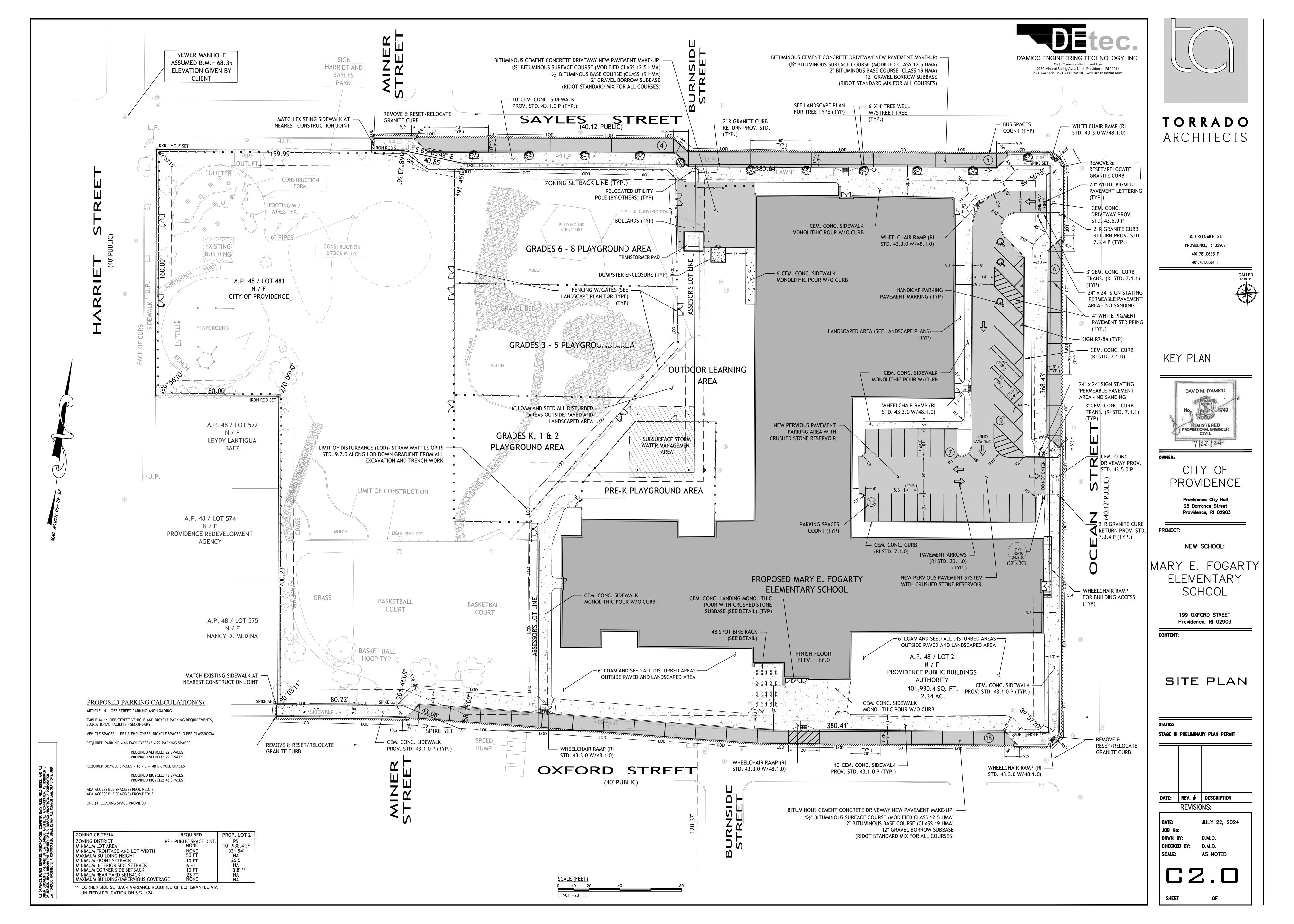
AS NOTED

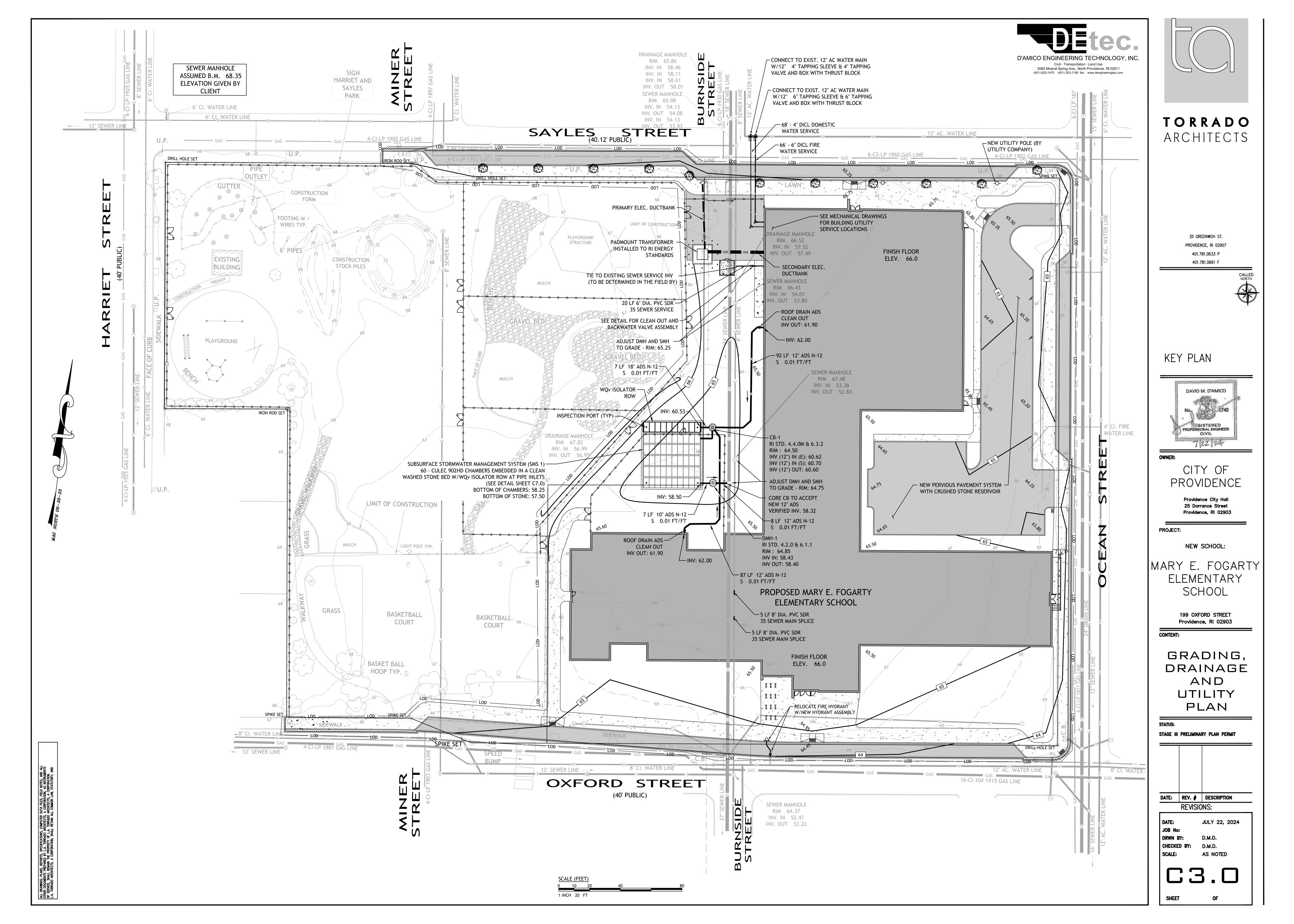
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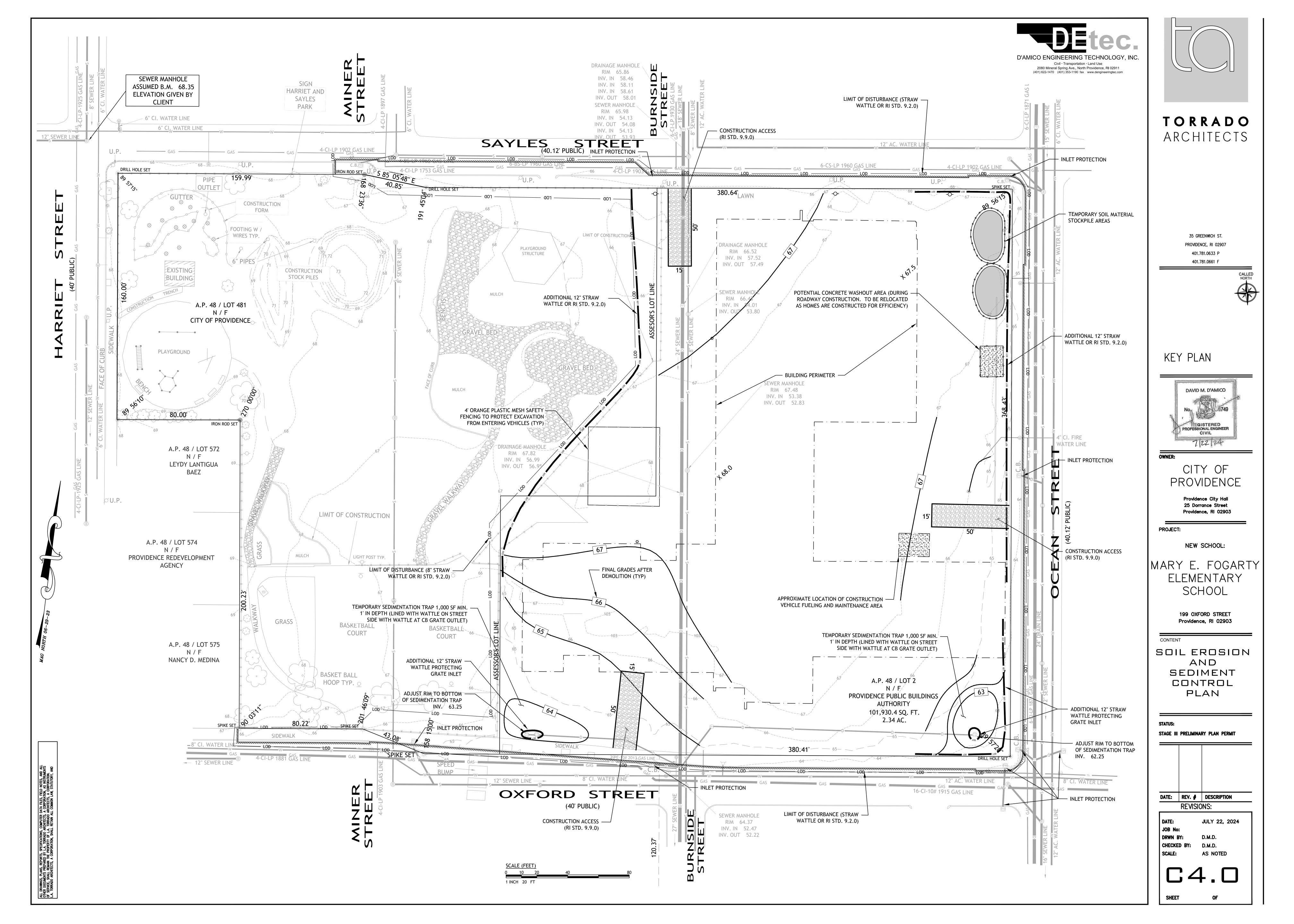
ALL DRAWINGS, PLANS, REPORTS, SPECIFICATIONS, COMPUTER DATA FILES, FIELD NOTES, AND ALL OTHER DOCUMENTS PREPARED BY L.A. TORRADO ARCHITECTS, A CORPORATION, AS INSTRUMENTS OF SERVICE, SHALL REMAIN THE PROPERTY OF L.A. TORRADO ARCHITECTS, A CORPORATION.

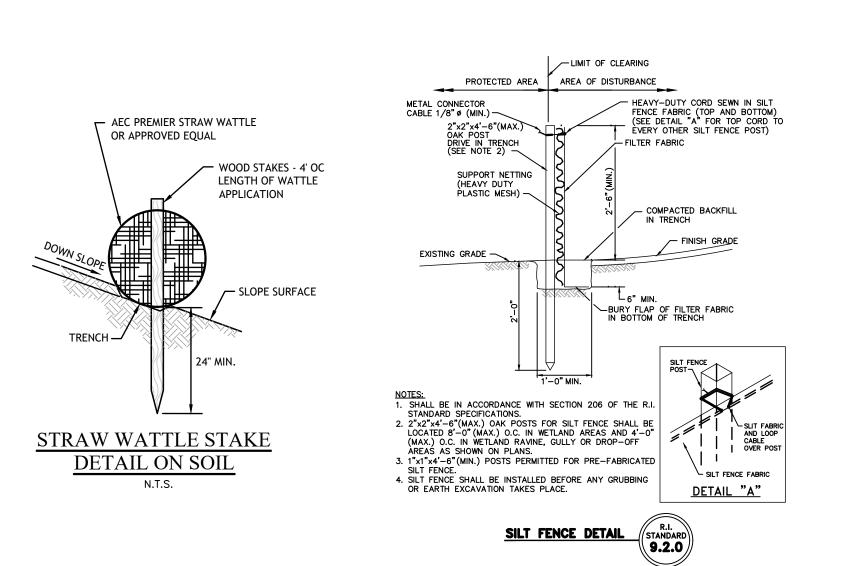
ADDENDA).

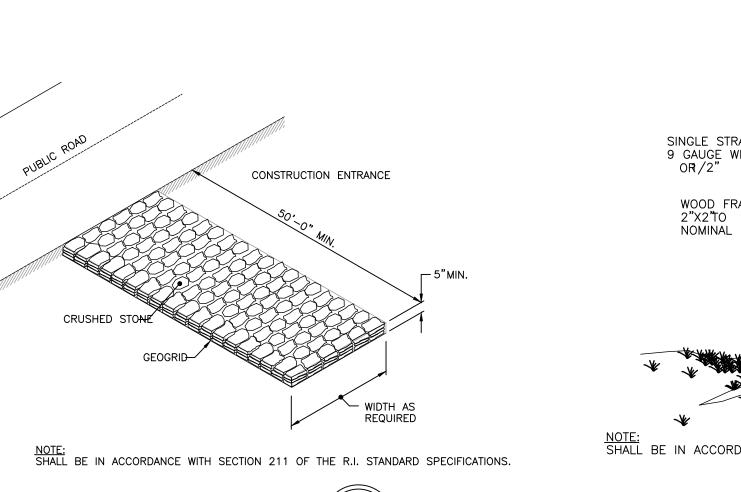




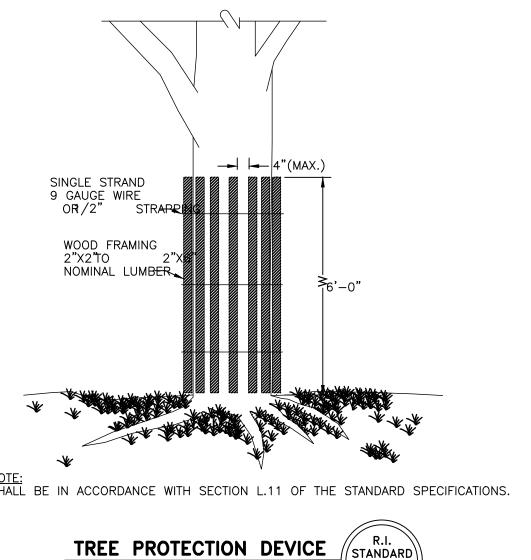




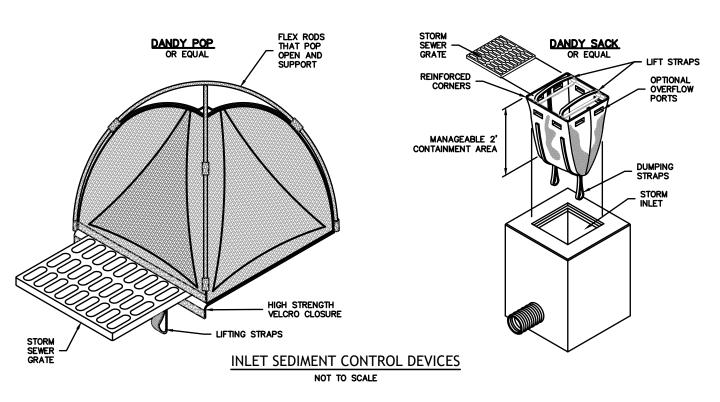


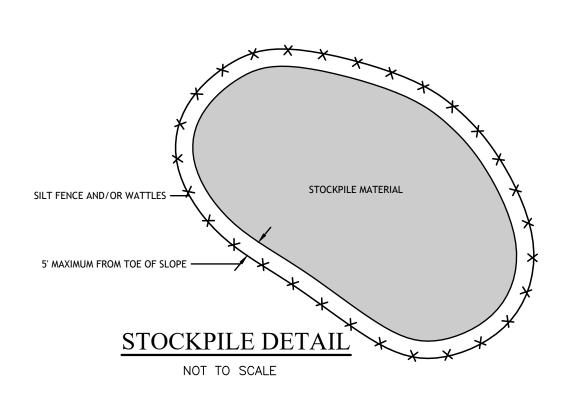


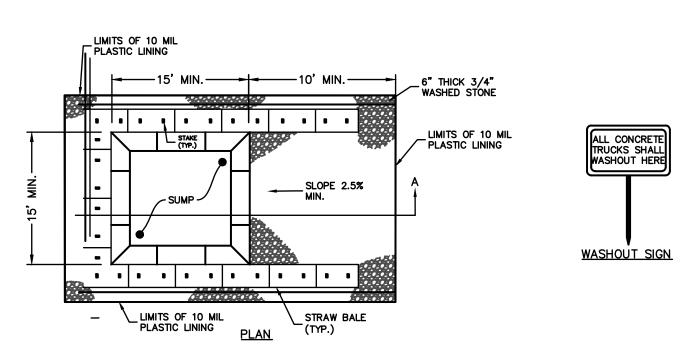
CONSTRUCTION ACCESS (STANDARD

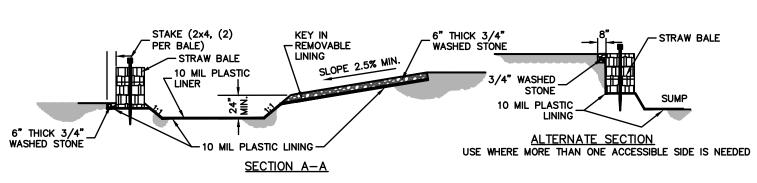












1. PIT IS SPECIFICALLY DESIGNATED, DIKED AND CONTAINED TO PREVENT CONTACT BETWEEN CONCRETE WASH AND STORMWATER. 2. WASH WATER SHALL NOT BE ALLOWED TO FLOW TO SURFACE WATER. 3. FACILITY MUST HOLD SUFFICIENT VOLUME TO CONTAIN CONCRETE WASTE WITH A MINIMUM FREEBOARD OF 4. FACILITY SHALL NOT BE FILLED BEYOND 12" OF FREEBOARD UNLESS A NEW FACILITY IS CONSTRUCTED. WASHOUT AREA SHALL BE EMPTIED AT THIS TIME AND DISPOSED OF IN ACCORDANCE WITH ALL REGULATIONS. 5. SAW CUT PORTLAND CEMENT CONCRETE, RESIDUE FROM SAWCUT & GRINDING TO BE DISPOSED OF IN THE 6. CONCRETE WASHOUTS SHALL BE LOCATED A MINIMUM OF 100' FROM DRAINAGE WAYS, INLETS, & SURFACE 7. MANUFACTURED CONCRETE WASHOUT DEVICES MAY BE USED IF REMOVED FROM THE SITE WHEN AT 95%

> CONCRETE WASHOUT AREA (NOT TO SCALE)

## Figure 2. Minimum Top Width for Temporary Sediment Trap Embankments Based on Height of

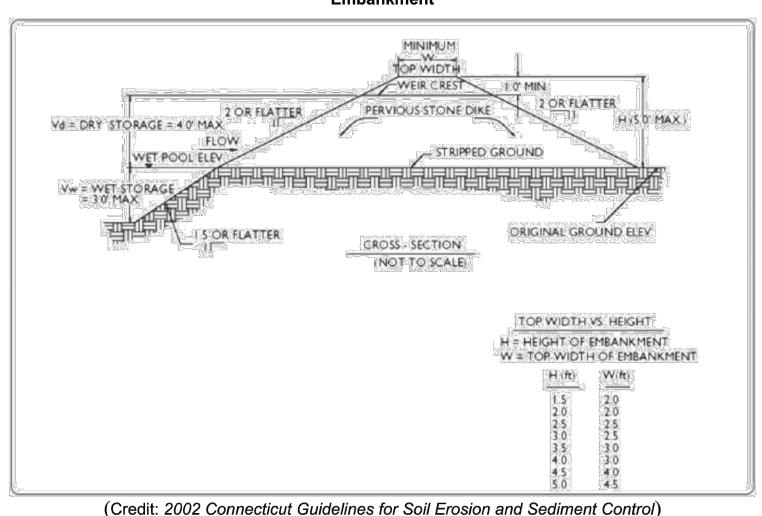
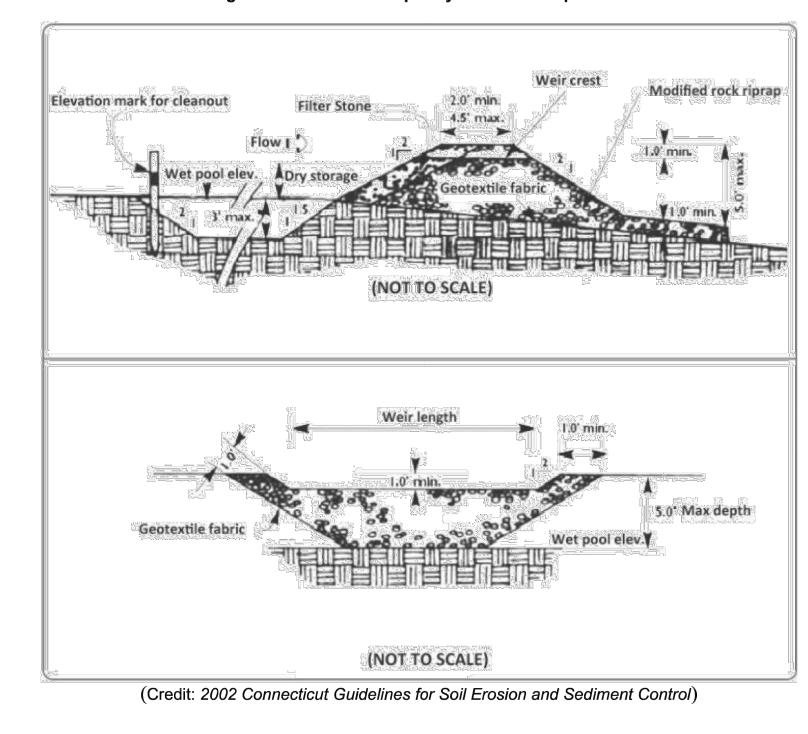


Figure 3. Views of a Temporary Sediment Trap Outlet



TEMPORARY SEDIMENT TRAP DETAIL

#### EROSION AND SEDIMENTATION CONTROL NOTES

- 1. THE CONTRACTOR AND RELEVANT SUBCONTRACTOR SHALL READ AND UNDERSTAND THE RIPDES GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY (GENERAL PERMIT) AND THE SITE SPECIFIC SOIL EROSION AND SEDIMENT CONTROL PLAN (SESC) PREPARED FOR THE PROJECT. ALL EROSION CONTROL SHALL BE IN ACCORDANCE WITH THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST REVISION.
- 2. THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE CONDITIONS ISSUED FOR THE PROJECT BY RIDEM AND BE RESPONSIBLE FOR CONFORMANCE WITH ALL PERMIT REQUIREMENTS AND CONSTRUCTION DOCUMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING OR INSTALLING ALL TEMPORARY SEDIMENT AND EROSION CONTROLS AS SHOWN ON THESE PLANS AND SHALL MAINTAIN ALL EROSION CONTROL MEASURES AS NECESSARY DURING THE ENTIRE CONSTRUCTION PERIOD.
- 4. ANTI-TRACKING PADS (R.I. STD. DETAIL 9.9.0) SHALL BE PROVIDED AT ALL POINTS OF EGRESS OR INGRESS AND SHALL BE MAINTAINED TO LIMIT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROAD.
- 5. EROSION CONTROL BARRIERS SHALL BE INSTALLED AS SHOWN ON THE EROSION CONTROL PLAN PRIOR TO COMMENCEMENT OF CONSTRUCTION OPERATIONS.
- 6. SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED ON A WEEKLY BASIS AND AFTER EACH STORM EVENT OF 0.25 INCH OR GREATER DURING CONSTRUCTION TO INSURE THAT CHANNELS, DITCHES AND PIPES ARE CLEAR OF DEBRIS AND THAT THE EROSION CONTROL BARRIERS ARE INTACT. IDENTIFIED DEFICIENCIES SHALL BE CORRECTED IMMEDIATELY.
- 7. DUST SHALL BE CONTROLLED BY WATERING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNER OR OWNER'S REPRESENTATIVE.
- 8. THE CONTRACTOR SHALL CLEAN AND MAINTAIN EROSION CONTROL BARRIER WHEN SEDIMENT ACCUMULATES TO ONE HALF THE HEIGHT OF THE BARRIER. MATERIAL COLLECTED FROM THE SEDIMENTATION BARRIERS SHALL BE REMOVED AS NECESSARY AND DISPOSED IN AN UPLAND AREA.
- 9. THE CONTRACTOR SHALL SCHEDULE HIS WORK TO ALLOW THE FINISHED SUB GRADE ELEVATIONS TO DRAIN PROPERLY WITHOUT PONDING. SPECIFICALLY, ALLOW WATER TO ESCAPE WHERE PROPOSED CURB MAY RETAIN RUNOFF PRIOR TO APPLICATION OF SURFACE PAVING. PROVIDE TEMPORARY POSITIVE DRAINAGE, AS REQUIRED, TO STABILIZED DISCHARGE
- 10. INSTALLATION OF THE EROSION CONTROL BARRIERS AS ILLUSTRATED IS INTENDED TO REPRESENT THE MINIMUM SEDIMENTATION CONTROL FACILITIES NECESSARY TO MEET ANTICIPATED SITE CONDITIONS. ADDITIONAL EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AS CONDITIONS WARRANT TO AS DIRECTED BY THE OWNER OR OWNER'S REPRESENTATIVE.
- 11. REQUIRED SEDIMENTATION CONTROL FACILITIES MUST BE PROPERLY ESTABLISHED, CLEARLY VISIBLE AND IN OPERATION PRIOR TO INITIATING ANY LAND CLEARING ACTIVITY AND/OR OTHER CONSTRUCTION RELATED WORK. SUCH FACILITIES SHALL REPRESENT THE LIMIT OF WORK. WORKERS SHALL BE INFORMED THAT NO CONSTRUCTION ACTIVITY IS TO OCCUR BEYOND THE LIMIT OF WORK AT ANY TIME THROUGHOUT THE CONSTRUCTION PERIOD.
- 12. THE CONTRACTOR SHALL MAINTAIN A SUFFICIENT RESERVE OF VARIOUS EROSION CONTROL MATERIALS ONSITE AT ALL TIMES FOR EMERGENCY PURPOSES OR ROUTINE MAINTENANCE.
- 13. EXISTING CATCH BASINS AND STORM DRAIN INLETS SHALL BE PROTECTED WITH APPROPRIATE TEMPORARY INLET PROTECTION IN ACCORDANCE WITH THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK.
- 14. DE-WATERING WASTE WATERS PUMPED FROM EXCAVATIONS SHALL BE CONVEYED BY HOSE TO AN UPLAND AREA AND DISCHARGED ONTO STRAW BALE CORRALS OR SEDIMENTATION BAGS.
- 15. THE CONTRACTOR SHALL NOT REMOVE ANY TEMPORARY SEDIMENT CONTROL BARRIERS UNTIL THE CONTRIBUTING DRAINAGE AREA HAS BEEN PERMANENTLY STABILIZED.
- 16. CONSTRUCTION SITE WASTE MATERIALS SHALL BE PROPERLY CONTAINED ONSITE AND DISPOSED OFF SITE AT A LOCATION IN ACCORDANCE WITH THE LOCAL AND STATE REGULATIONS.
- 17. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 14 DAYS UPON COMPLETION OF WORK IN THAT AREA.
- 18. ALL DRAINAGE STRUCTURES SHALL BE CLEARED OF ACCUMULATED SEDIMENT PRIOR TO ACCEPTANCE OF FINAL PROJECT.
- 19. NEWLY VEGETATED AREAS SHALL BE MAINTAINED REGULARLY TO ENSURE VEGETATED SURFACES.
- 20. EROSION AND SEDIMENTATION CONTROLS SHALL B E UTILIZED AS SHOWN ON THE PLANS. POTENTIAL EROSION AND SEDIMENTATION PROBLEMS ASSOCIATED WITH THE CONSTRUCTION OF THE PROJECT SHALL BE AVOIDED THROUGH THE PROJECT SCHEDULING AND THE USE OF APPROPRIATE STANDARD CONTROLS (RHODE ISLAND SOIL EROSION AND SEDIMENTATION CONTROL HANDBOOK) AS ILLUSTRATED ON THE PROJECT PLANS.
- 21. WHERE EROSION CONTROLS ARE NEEDED ON IMPERVIOUS SURFACES, THE CONTRACTOR SHALL PROVIDE SAND BAG EROSION CONTROL BARRIER.
- 22. TEMPORARY DIVERSION (TD) MAY CONSIST OF A DITCH OR SWALE, OR MAY BE ACHIEVED USING WOOD CHIPS, COIR LOGS, OR SIMILAR MATERIALS.
- 23. TEMPORARY SEDIMENT TRAPS (TST) AND TEMPORARY SWALES (TSW) SHALL BE SIZED BY THE CONTRACTOR USING THE PARAMETERS CONTAINED IN THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK.

#### STORM WATER MANAGEMENT SYSTEM INSPECTION AND MAINTENANCE NOTES

#### DURING CONSTRUCTION (CONTRACTOR'S RESPONSIBILITY)

- 1. THE CONTRACTOR SHALL REMOVE SEDIMENT AND DEBRIS FROM ALL CATCH BASINS, MANHOLES, AND THE DRAINAGE SYSTEM ON A ROUTINE BASIS, IMMEDIATELY FOLLOWING SITE STABILIZATION, AND PRIOR TO PROJECT COMPLETION AND ACCEPTANCE.
- 2. THE CLOSED DRAINAGE SYSTEM AND ASSOCIATED STRUCTURES SHALL B E CLEANED AND FLUSHED BY THE CONTRACTOR AT THE COMPLETION OF CONSTRUCTION, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION AND MAINTENANCE OF THE DRAINAGE SYSTEM UNTIL ACCEPTANCE OF THE SYSTEM BY THE ENGINEER AND THE CITY OF PAWTUCKET. THE OWNER OF THE SITE SHALL BE RESPONSIBLE FOR THE LONG-TERM INSPECTION AND MAINTENANCE OF THE DRAINAGE SYSTEM
- 3. ANY ACCUMULATION OF PONDING WATER IN AREAS WITHIN THE LIMITS OF DISTURBANCE, OTHER THAN DESIGNATED AREAS, SHALL BE REMOVED ACCORDINGLY AND PREVENTED IN THE FUTURE.

#### POST CONSTRUCTION (OWNER'S RESPONSIBILITY)

- 1. TRASH, LITTER, SEDIMENT AND OTHER DEBRIS SHALL BE REMOVED FROM ANY STORMWATER MANAGEMENT SYSTEM FACILITY (INCLUDING BUT NOT LIMITED TO CAST BASINS, MANHOLES, AND INLET) A MINIMUM OF TWO TIMES PER YEAR, PREFERABLY IN THE SPRING AND FALL, AT THE COST OF THE OWNER.
- 2. THE PARKING LOT AND ENTRY DRIVE SHALL BE SWEPT BY THE OWNER AS EARLY AS POSSIBLE EVERY SPRING AND ONCE IN THE FALL TO REMOVE SEDIMENTS.
- 3. ALL CLEANING AND MAINTENANCE OF STORMWATER MANAGEMENT SYSTEMS SHALL BE THE RESPONSIBILITY OF THE OWNER.



Civil · Transportation · Land Use 2080 Mineral Spring Ave., North Providence, RI 02911 401) 622-1470 (401) 353-1190 fax www.dengineeringtec.com

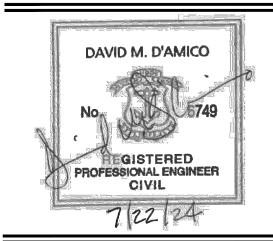
> TORRADO ARCHITECTS

> > 35 GREENWICH ST. PROVIDENCE, RI 02907 401.781.0633 P

> > > 401.781.0661 F



KEY PLAN



CITY OF PROVIDENCE

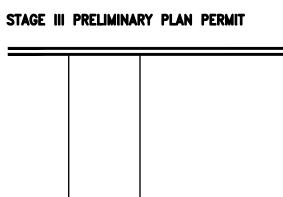
Providence City Hall 25 Dorrance Street

**NEW SCHOOL:** 

MARY E. FOGARTY ELEMENTARY SCHOOL

> 199 OXFORD STREET Providence, RI 02903

SOIL EROSION AND SEDIMENT CONTROL DETAILS

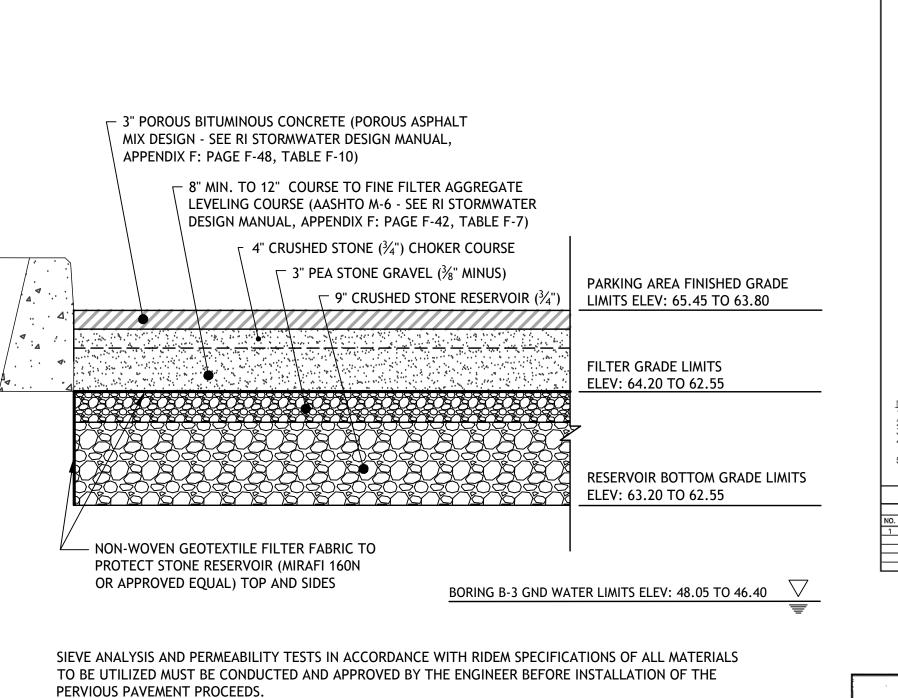


DATE: REV. # DESCRIPTION **REVISIONS:** 

JULY 22, 2024 DATE:

JOB No: DRWN BY: D.M.D. CHECKED BY: D.M.D. AS NOTED





PERVIOUS PAVEMENT SUB-BASE MAKEUP DETAIL

NOT TO SCALE

1 1/2" BIT. CONC. SURFACE COURSE (MODIFIED CLASS 12.5 HMA) (ALL LOCATIONS)

12" GRAVEL BORROW SUBBASE (AS REQUIRED FOR RE-SURFACED AREAS)

NOTE: SEE SITE PLAN FOR SPECIFIC PAVEMENT MAKEUP DEPTHS

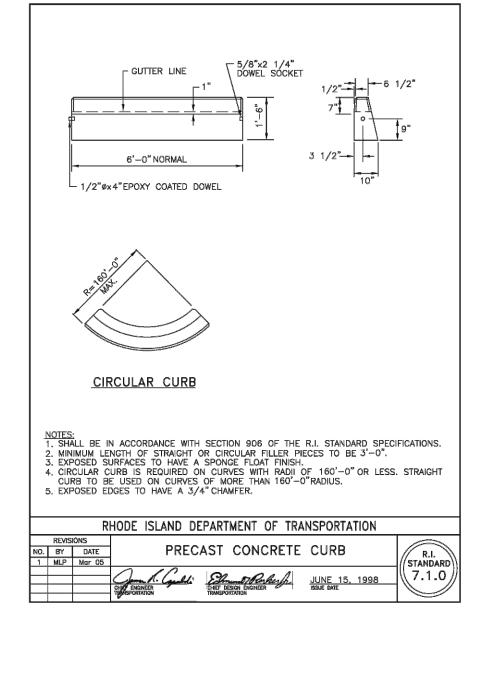
PAVEMENT CROSS SECTION - ON-SITE

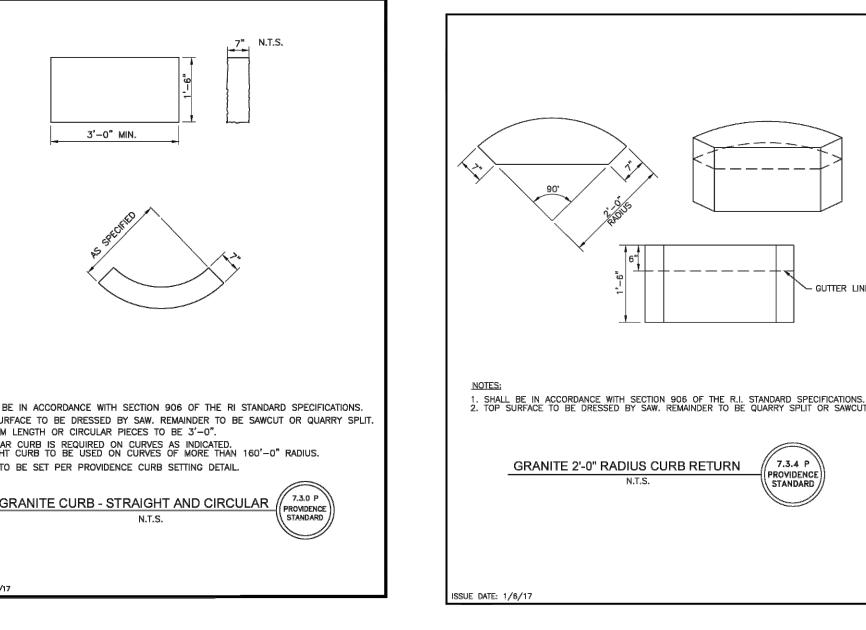
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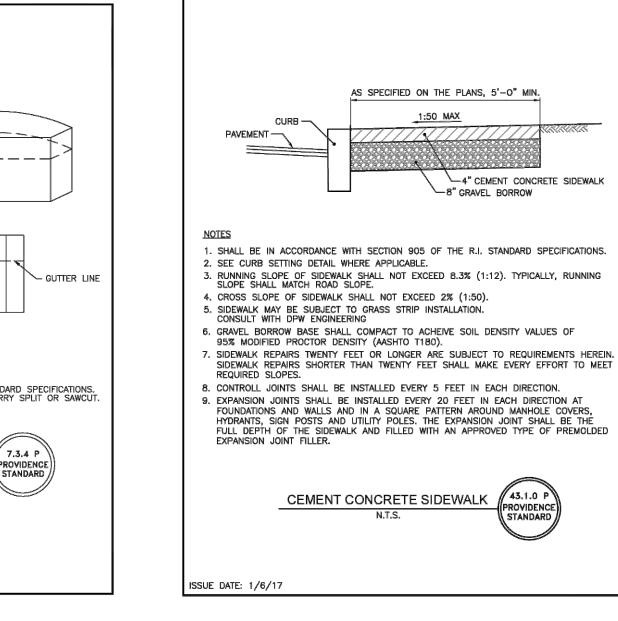
1 1/2" BIT. CONC. BASE COURSE (CLASS 19 HMA) (PLAYGROUND AREAS)

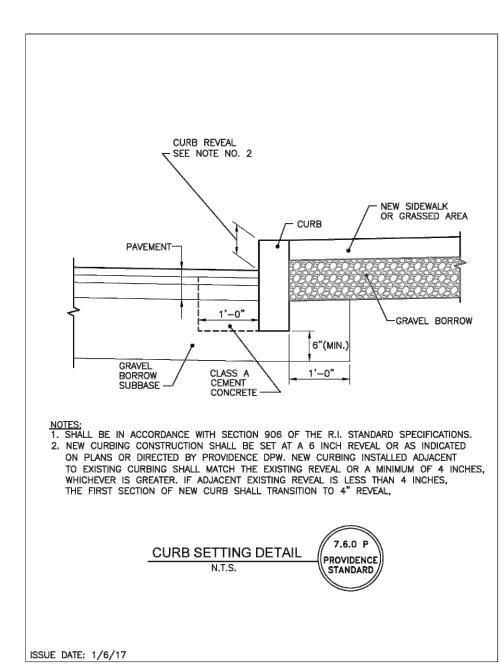
2 1/2" BIT. CONC. BASE COURSE (CLASS 19 HMA) (BUS DROP OFF ONLY)

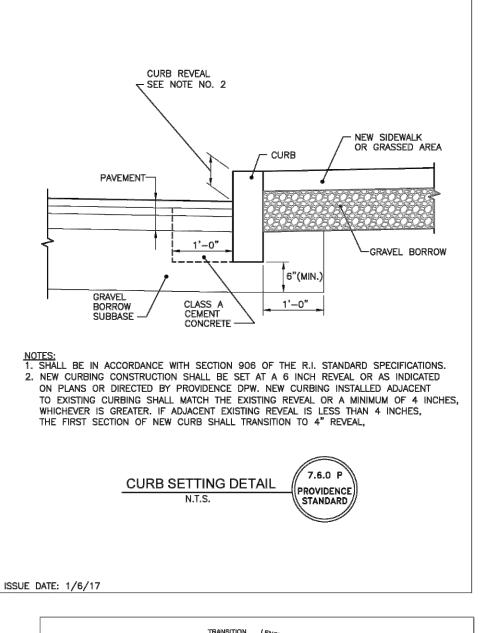
7 2" BIT. CONC. BASE COURSE (CLASS 19 HMA) (VEHICLE PARKING AND DROP OFF AREAS)





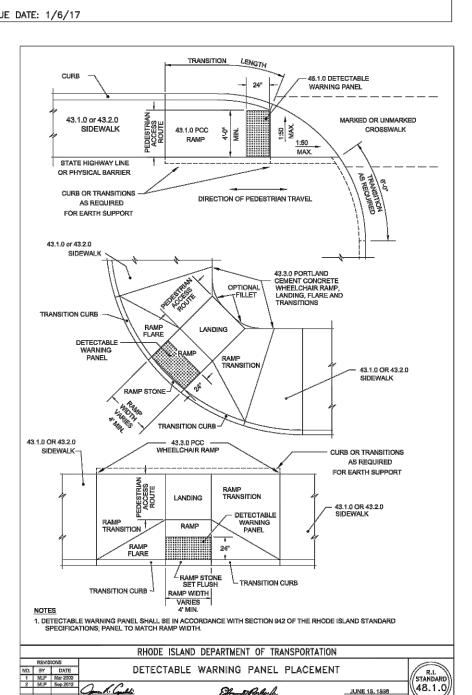






D'AMICO ENGINEERING TECHNOLOGY, INC.

Civil Transportation Land Use 2080 Mineral Spring Ave., North Providence, RI 02911 (401) 622-1470 (401) 353-1190 fax www.dengineeringtec.com



—1-1/2" SCH 40 PIPE
WITH 12-20 MILS THICK
PLASTISOL COATING
U2 RACK BY CYCLE SAFE

OR APPROVED EQUAL

→ 9"(TYP.)

CONCRETE FOOTING

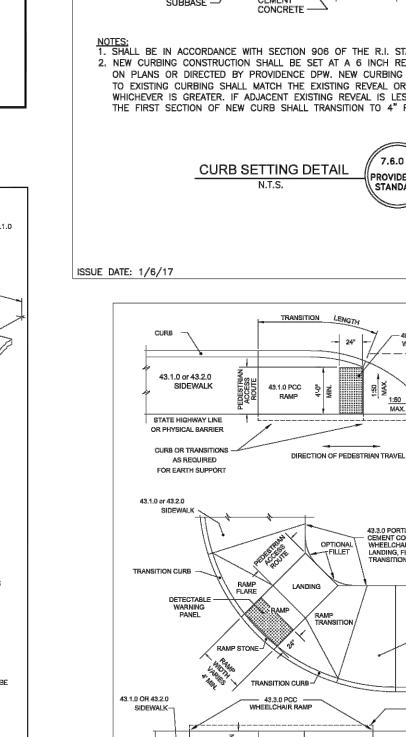
CEM. CONC. WALK

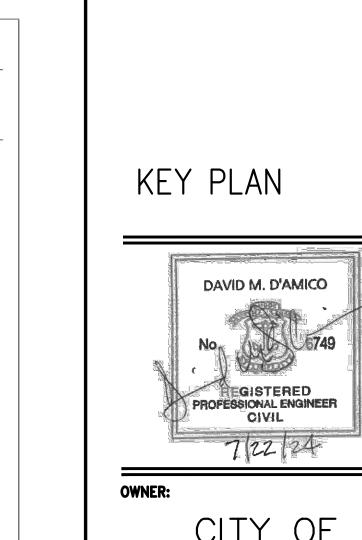
OR SIDEWALK

→ 3/4" CRUSHED

STONE BED

NOT TO SCALE





CITY OF PROVIDENCE Providence City Hall

25 Dorrance Street

TORRADO

ARCHITECTS

35 GREENWICH ST.

PROVIDENCE, RI 02907

401.781.0633 P 401.781.0661 F

NORTH

Providence, RI 02903

**NEW SCHOOL:** 

MARY E. FOGARTY

ELEMENTARY

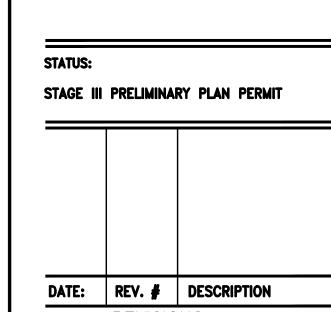
SCHOOL

199 OXFORD STREET

Providence, RI 02903

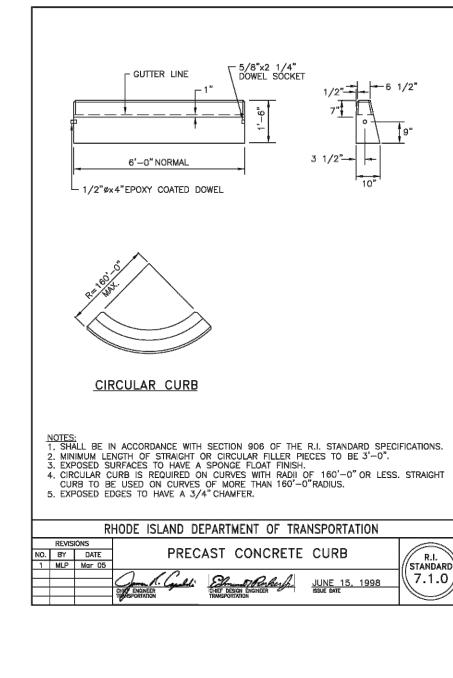
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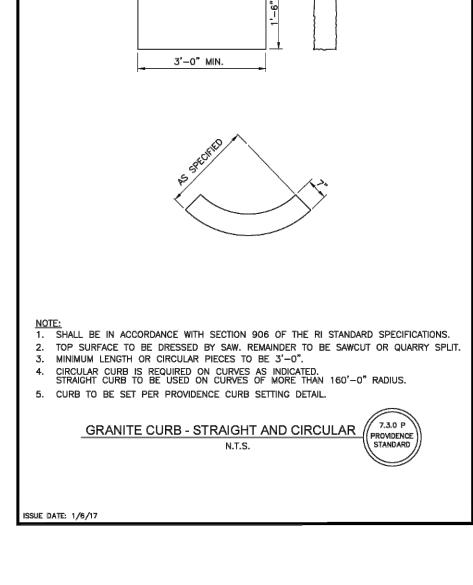
SITE PLAN NO.



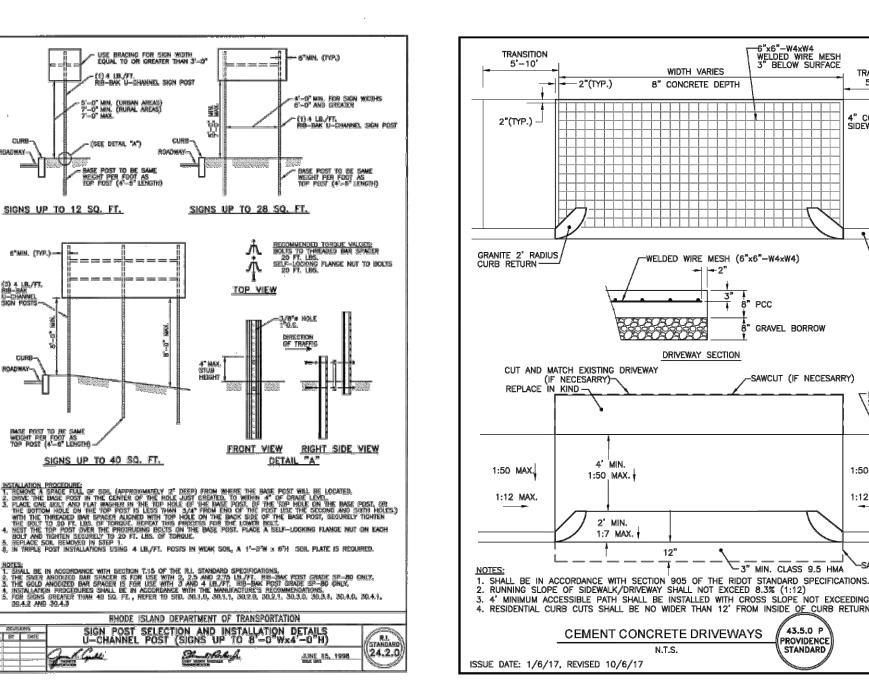
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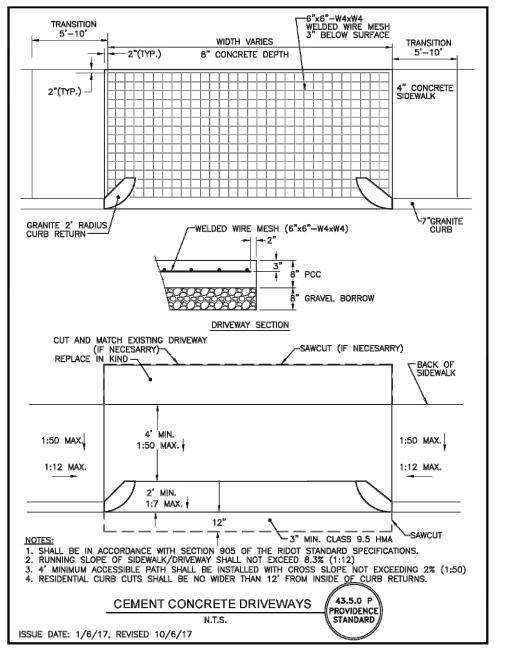
**REVISIONS:** JULY 22, 2024

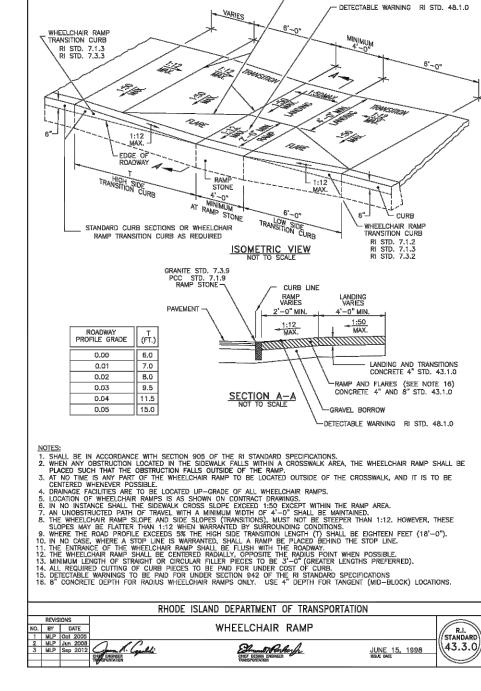


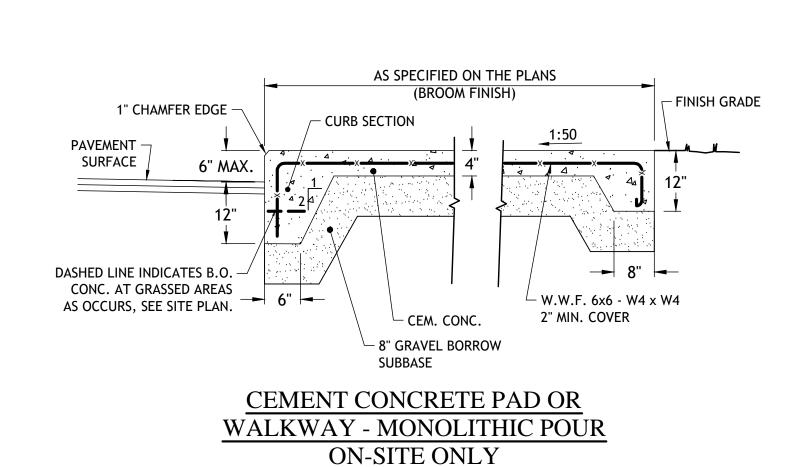


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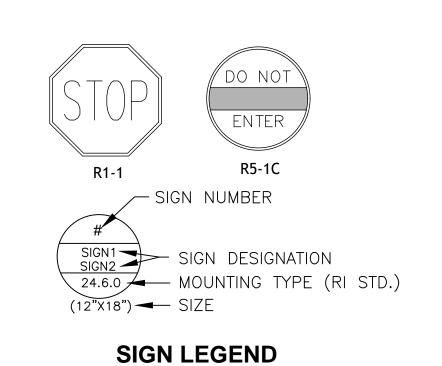








NTS



5'-9"

NOTES:

1. SHALL BE IN ACCORDANCE WITH SECTION T.20
OF THE R.I. STANDARD SPECIFICATIONS.

2. THE LONGITUDINAL SPACE BETWEEN WORD
OR SYMBOL MESSAGES, INCLUDING ARROWS,
SHOULD BE AT LEAST FOUR TIMES THE
HEIGHT OF THE CHARACTER FOR LOW SPEED
ROADS BUT NOT MORE THAN TEN TIMES THE
HEIGHT OF THE CHARACTER UNDER ANY
CONDITIONS.

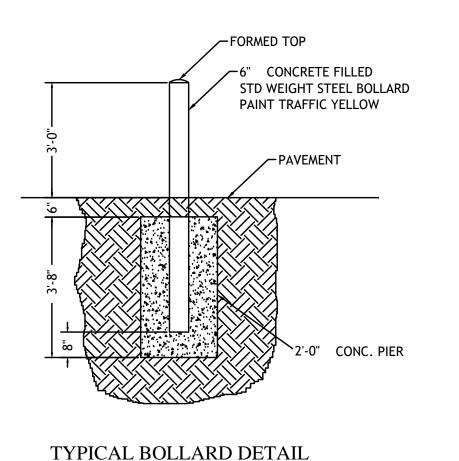
CONDITIONS.

5. THE SPACING OF THE PAVEMENT MARKINGS WILL BE AS SHOWN ON THE PLAN AND AS PER THE MUTCD.

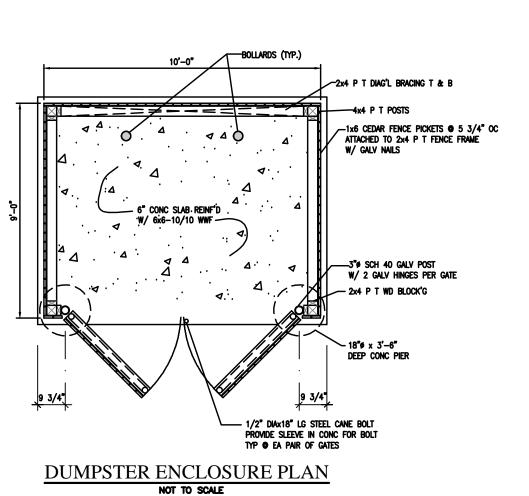
4. SYMBOLS AND WORDS SHALL MEET THE REQUIREMENTS OF THE FHWA "STANDARD ALPHABET AND SYMBOLS FOR HIGHWAY PAVEMENT MARKINGS.

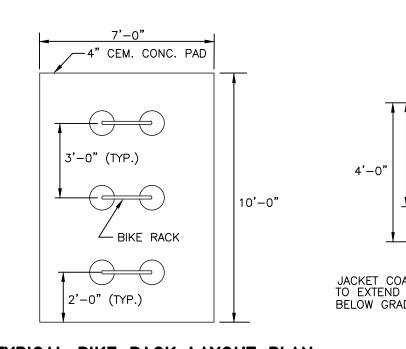
RHODE ISLAND DEPARTMENT OF TRANSPORTATION

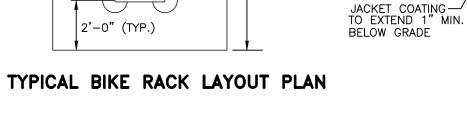
PAVEMENT MARKINGS ARROWS AND ONLY



NOT TO SCALE

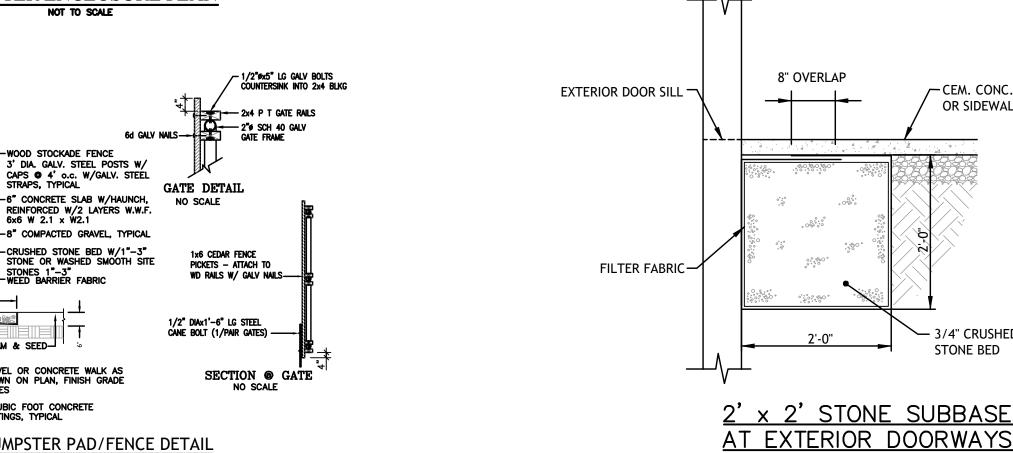


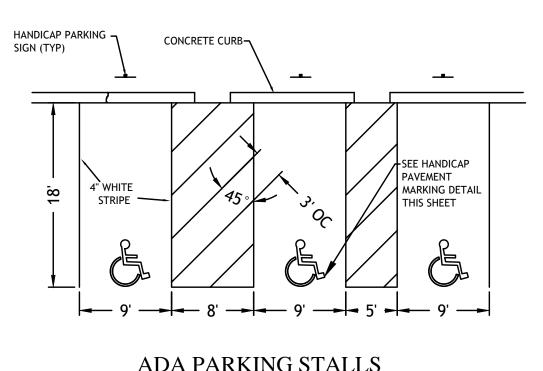


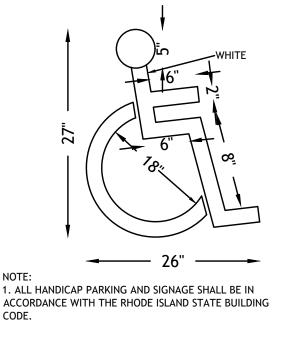


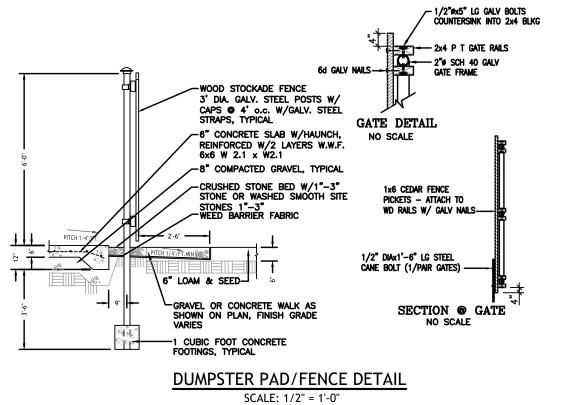
TYPICAL BIKE RACK DETAIL

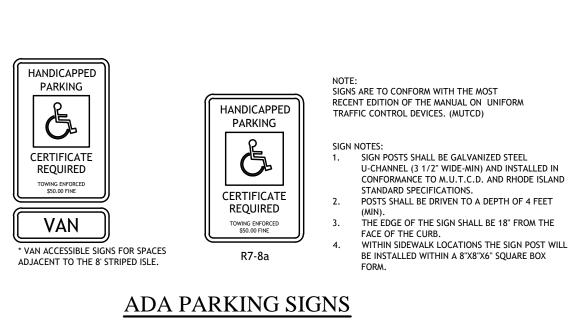
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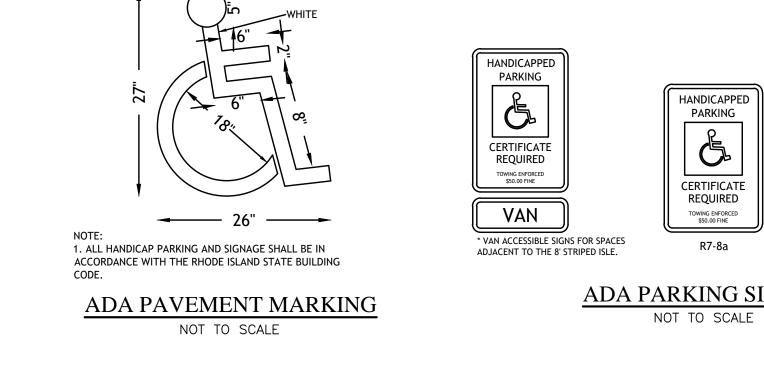


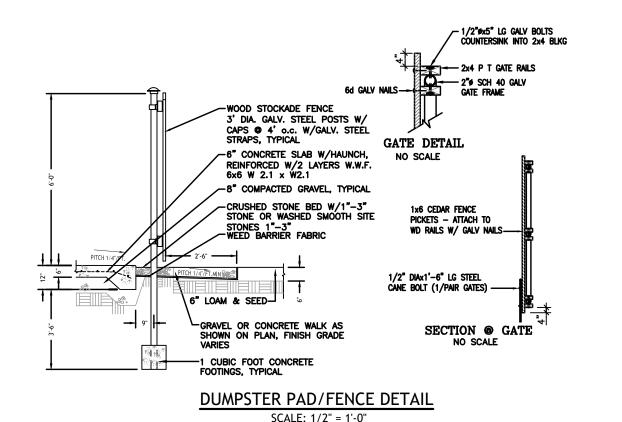


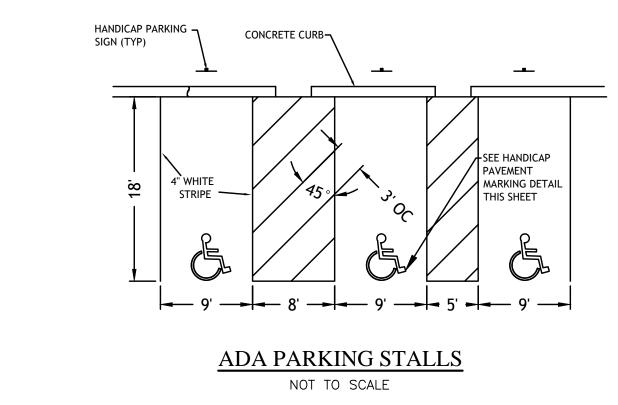


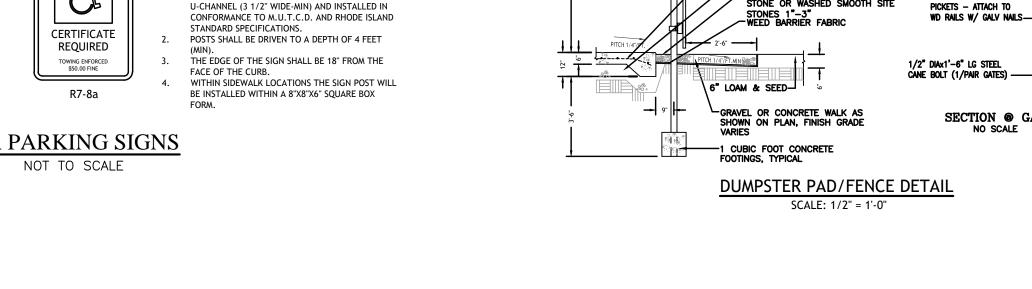


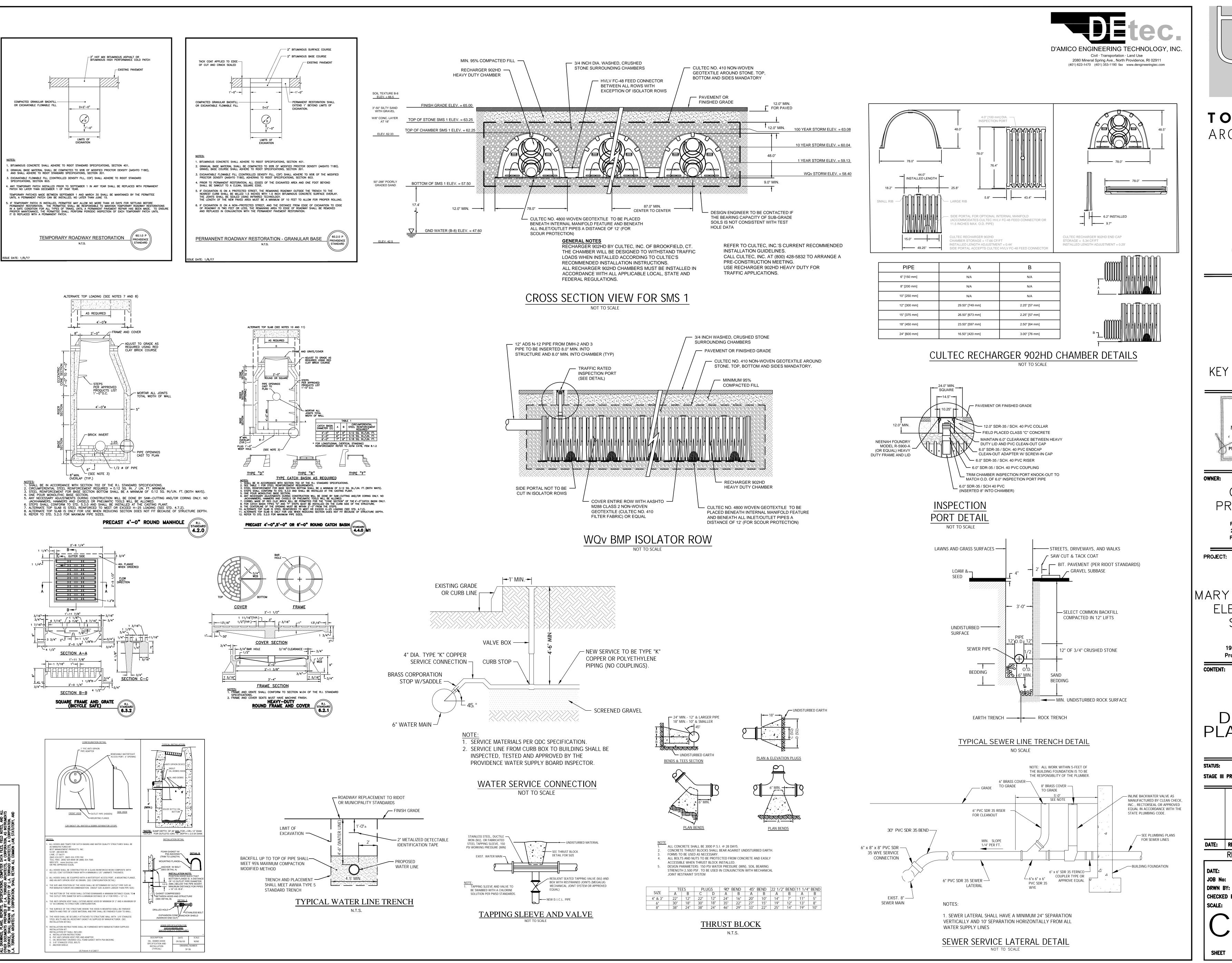














> 35 GREENWICH ST. PROVIDENCE, RI 02907 401.781.0633 P

401.781.0661 F

KEY PLAN



Providence City Hall 25 Dorrance Street Providence, RI 02903

PROJECT:

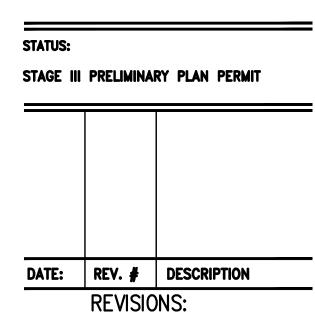
**NEW SCHOOL:** 

MARY E. FOGARTY ELEMENTARY SCHOOL

> 199 OXFORD STREET Providence, RI 02903

CONTENT:

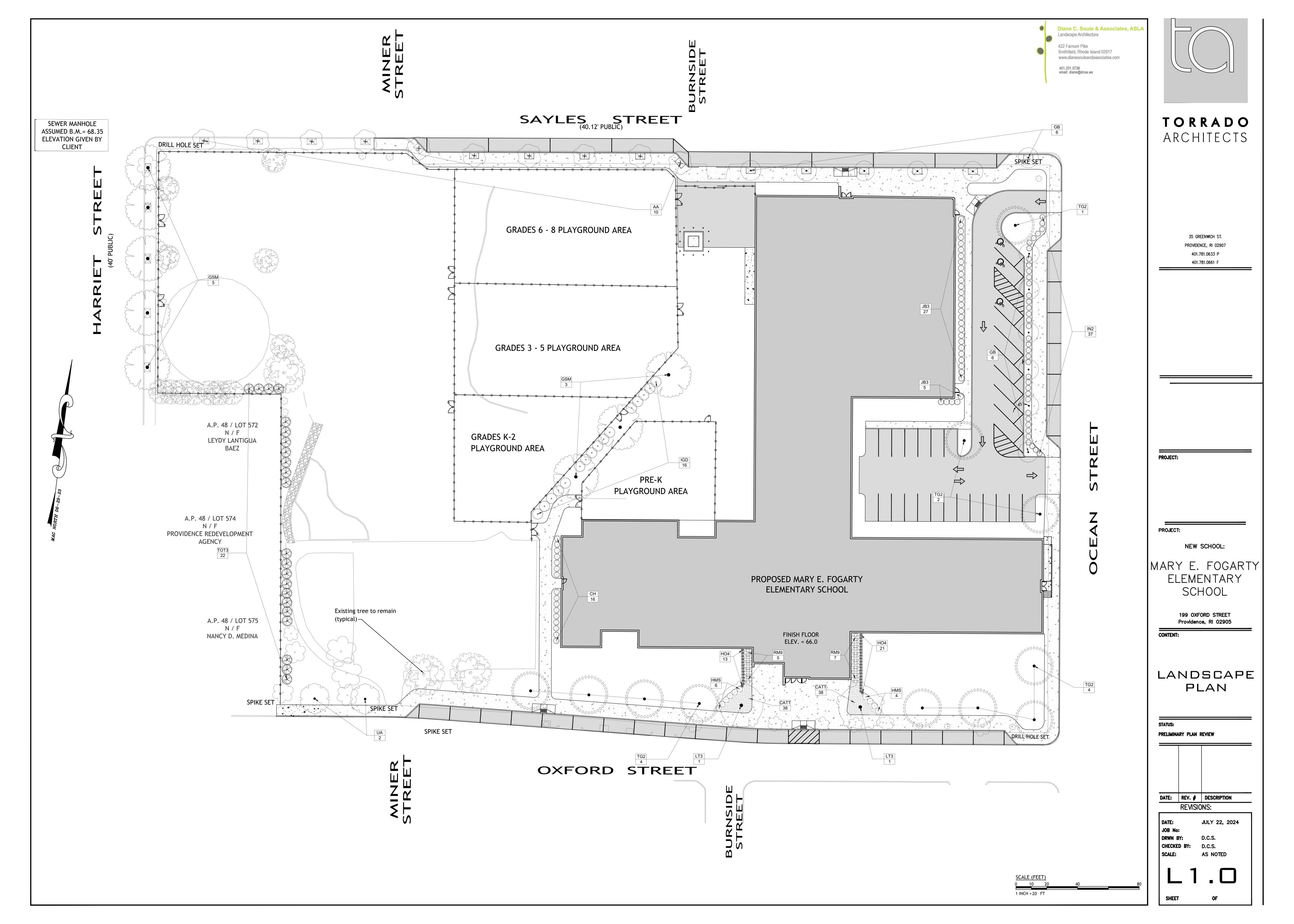
SITE DETAILS PLAN NO. 2

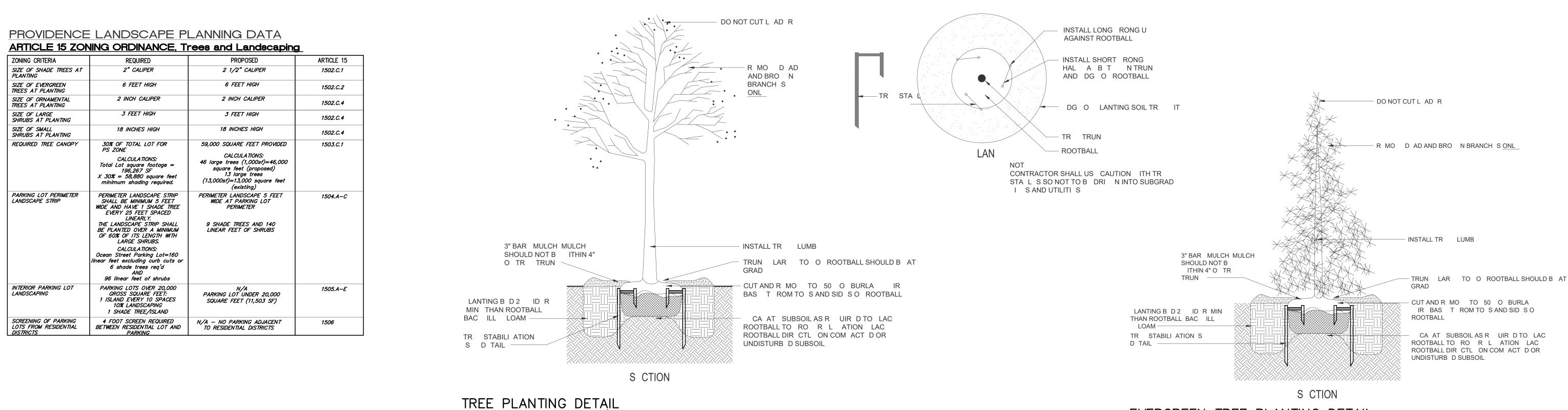


JULY 22, 2024 D.M.D. CHECKED BY: D.M.D.

AS NOTED

SHEET





PLANT SCHEDULE

D CIDUOUS TR S

S MBOL COD BOTANICAL COMMON NAM

LT3 Lrd dr r T Tr

Arrr Arr Arr RdM

GSM Gdr SdrTMSdrL

Trd Grr Grr L Ld

U r A Ur C

TOT3 T d T T Ar r

Ir DIrr H

Ir Nrd Nrd Irr

H dr

S MBOL COD BOTANICAL COMMON NAM

Cr H rd S r

r Srr SrG

r d SrTMBrHdr

Jrr BrHrrBrHrrCr Jr 3

Rdd dr M M Rdd dr

CATT C rdr T T r C r 1

Hr SdOrSdOrD

CONTAIN R

2" C B B

3 H B B

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CONTAIN R S ACING T D TAIL R MAR S

T D TAIL R MAR S

M r

6" LOAM -

BAC ILL

ITH LOAM—

SUBGRAD

ROOTBALL ON

UNDISTURB D

CA AT SUBSOIL AS R UIR D TO LAC ROOTBALL TO RO R L ATION LAC ROOTBALL DIR CTL ON COM ACT DOR UNDISTURB D SUBSOIL S CTION EVERGREEN TREE PLANTING DETAIL LANDSCA NOT S 1 GUARANT THAT U ON COM L TION AND INAL ACC TANC LANDSCA LANTINGS CON ORM TO R UIR M NTS O CONTRACT DOCUM NTS RO ID A ARRANT OR TR LANTINGS OR A MINIMUM O T O 2 ARS INCLUDING T O 2 CONTINUOUS GRO ING S ASONS COMM NC ARRANT ON DAT ID NTI I DIN TH C RTI ICAT O INAL SHRUB R LAN COM L TION TA R MULCH 2 R LAC M NTS LANTS O SAM SI ANDS CISASS CIID LANT DINTH N T A A ROM GRO ING S ASON ITH N ARRANT AND T ND D MAINT NANC S R IC COMM NCING ON TH DAT O R LAC M NT - 3" IN BAR MULCH UNL SS LANT SHRUB AT D TH OTH R IS NOT DON LANS 3 LANT MAT RIALS SHALL B O SI AND CALI R R UIR D AND CON ORM TO TH TH DISTANC ROM R UIR M NTS D SCRIB D IN TH LAT ST DITION O AM RICAN STANDARD OR NURS R MOUND ITH BOTTOM O ROOTBALL CA AT D SOIL STOC UBLISH DB TH AM RICAN ASSOCIATION O NURS R M N TO ROOT COLLAR -TO 3" ABO **INISH GRAD** 4 LANTS O OTH R INDS THAN THOS NAM D IN TH LANT SCH DUL SHALL NOT B ACC T D ITHOUT A RO AL R LAC M NT LANTS LARG R IN SI THAN ISTING MA B US DI A RO DB TH A RO ID DUS O LARG R LANTS DO S NOT INCR AS CUT AND R MO CONTRACT RIC BURLA ROM TO 130 ROOTBALL 5 A RO SSIONAL HORTICULTURIST NURS R MAN SHALL B CONSULT D TO D T RMIN 2 ROOTBALL G OT TIL ABRIC TH RO R TIM TO MO AND INSTALL LANT MAT RIAL SO THAT STR SS TO TH LANT IS DIAM T R MIN MINIMI D LANTING O D CIDUOUS MAT RIAL MA B CONTINU D DURING INT R MONTHS NOT R R TO RIDOT STANDARD S CI ICATION S CTION L 06 LANTING OR S CI ICS RO ID DTH R IS NO ROST IN TH GROUND AND ROST R TO SOIL LANTING MI TUR SAR US D SHRUB PLANTING DETAIL 6 UNL SS OTH R IS A RO DB TH A ALL LANTS SHALL B NURS R GRO N IN ACCORDANC ITH GOOD HORTICULTURAL RACTIC S AND SHALL HA B N GRO N UND R CLIMATIC CONDITIONS SIMILAR TO THOS IN TH LOCALIT O TH ROJ CT OR AT L AST T O 2 ARS 7 S T LANTS LUMB AND AT SUCH A L L THAT A T R S TTL M NT TH B AR TH SAM R LATION TO TH SURROUNDING GROUND AS TH BOR TO TH GROUND ROM HICH TH CL AN CUT RTICAL DG AT R DUG S TTL BAC ILL MAT RIAL OR LANTS THOROUGHL RO RL B IRMING LANTING B D AND LA N H R SHRUBS AR LANT DIN MASS OR TAM ING ACCOM AN BAC ILLING ITH THOROUGH AT RING UNL SS OTH R IS TA R LANT MI BAC ILL AND A RO D ORM SAUC R CA ABL O HOLDING AT R AROUND INDI IDUAL LANTS MULCH TO 2" B LO RTICAL DG O LA N CUT TO ASSUR 8 RTILI SHRUBB DS ITH 10 6 4 RTILI R AT TH RAT O 3 OUNDS R 100 S UAR THAT MULCH STA S IN SHRUB TO SUR AC AR A BROAD CAST A L TH RTILI R UNI ORML TO TH SUR AC ВD B DS AND OR INTO TH U RT O 2 INCH S O SOIL RTILI INDI IDUAL TR S AT TH RAT O ON 1 AGRI ORM LL T RINCHO TR DIAM TR OLLO MANU ACTUR RS RITT N INSTRUCTIONS A L AS COND A LICATION O RTILI R SHRUB PLANTING AT LAWN EDGE TO ALL LANT IT MS AT TH SAM S CI I D RAT SO R TH MULCH AT TH ND O AN no scale 9 CONTAIN R GRO N MAT RIALS R MO LANT ROM CONTAIN R AND "BUTT R L " ROOT BALL OR OTH R IS S R AD OUT ROOTS ON S TTING MOUND BAC ILL SHALL B SI T D THROUGH TH M AND SOLIDL IRM D 10 A T R LANTING RUN ONL BRO NORD ORM DBRANCH SANDIN SUCH MANN R R LAN AS TO R S R NATURAL CHARACT RO LANT LANT R NNIAL AT D TH UAL TO THAT HICH LANT AS 11 IMM DIAT L A T R LANTING STA TR SO R I 5 TAS INDICAT DOND TAIL GRO NINTH NURS R DRA ING INDICAT DORA RO DB THO N RSR R S NTATI MULCH SHALL B A LI DAMINIMUM O THR 3 INCH SIND THIN ALL LANTING B DS AS INDICAT DON TH DRA INGS

12 TH LANTS SHALL B AT R D IMM DIAT L OLLO ING LANTING R RABL H N

SUNL SSOTH R IS DIR CT DUNTIL INAL ACC TANC O TH LANT

T O THIRDS O TH BAC ILL HAS B N LAC D SO ALL AIR OC TS AR R MO D AND

13 INSTALL JUT M SH ROSION CONTROL ABRIC H R INAL GRAD S AR 3 1 33 OR

14 UNL SS OTH R IS S CI I D CONTRACTOR TO LOAM AND S D ALL DISTURB D AR AS

S DING NOT US UNI RSIT O RHOD ISLAND NO 2 IM RO DS DMI OR UAL

ALL LA N AR AS AND LANTINGS AR ULL STABLISH D AND ACC TABL TO TH O N R S R S NTATI RIOR TO R LIN UISHING TH IR R S ONSIBILITI S OR

16 TR ROT CTION NOT NO MAT RIAL T M ORAR SOIL D OSIT OR CA ATION SHALL OCCUR ITHIN OUR TO SHRUBS OR ITHIN TO TO THE DRI LIN O AN

SHRUBS OR TR S TO R MAIN AN R TAIN D ISTING G TATION SHALL B ROT CT D

TR RUNING NOT STR T TR S SHOULD B RUN D TO MAINTAIN A MINIMAL BRANCH

15 LANDSCA STABLISHM NT AND MAINT NANC NOT CONTRACTOR SHALL NSUR THAT

TH LANT RO RL S T ADDITIONAL AT RING SHALL B MAD AT L AST ONC

GR AT R RMANU ACTUR RS INSTRUCTIONS

MAINT NANC O TH S AR AS

AS RD TAIL ON LAN

H IGHT O 8 ITHIN T O 2 ARS O INSTALLATION O TH TR

MAT RIAL

MULCH — MOUND CA AT D SOIL 3" ABO GRAD ----ISTING GRAD LANTING B D 2 ID R MIN THAN ROOTBALL BAC ILL LOAM — G NTL HAND LOOS N SOIL ROM AROUND ROOTBALL ITHOUT S R AD ROOTS O R S RING MAIN ROOTS 2 r d r UNDISTURB D SUBGRAD PERENNIAL PLANTING DETAIL no scale

LANT GROUNDCO RATD TH -GROUNDCO R UAL TO THAT HICH IT AS R LAN GRO NINTH NURS R — 2" MULCH -MOUND B D ITH COM ACT D TO 85 CA AT D SOIL TO 3" ABO G NTL HAND LOOS N S R AD ROOTS O R UNDISTURB D SUBGRAD

S LAN

S RING MAIN ROOTS OR LANTING B D LA OUT

NOT S 1 R R TO RIDOT STANDARD S CI ICATION S CTION L 06 LANTING S CI ICS GROUNDCOVER PLANTING DETAIL

NOTES PRELIMINARY PLAN REVIEW

**NEW SCHOOL:** 

MARY E. FOGARTY

ELEMENTARY

SCHOOL

199 OXFORD STREET

Providence, RI 02903

LANDSCAPE

DETAILS &

TORRADO

ARCHITECTS

35 GREENWICH ST.

PROVIDENCE, RI 02907

401.781.0633 P

401.781.0661 F

PROJECT:

CONTENT:

DATE: REV. # DESCRIPTION **REVISIONS:** 

JULY 22, 2024 JOB No: DRWN BY: D.C.S. CHECKED BY: D.C.S. AS NOTED

SCALE (FEET)

Diane C. Soule & Associates, ASL

Landscape Architecture

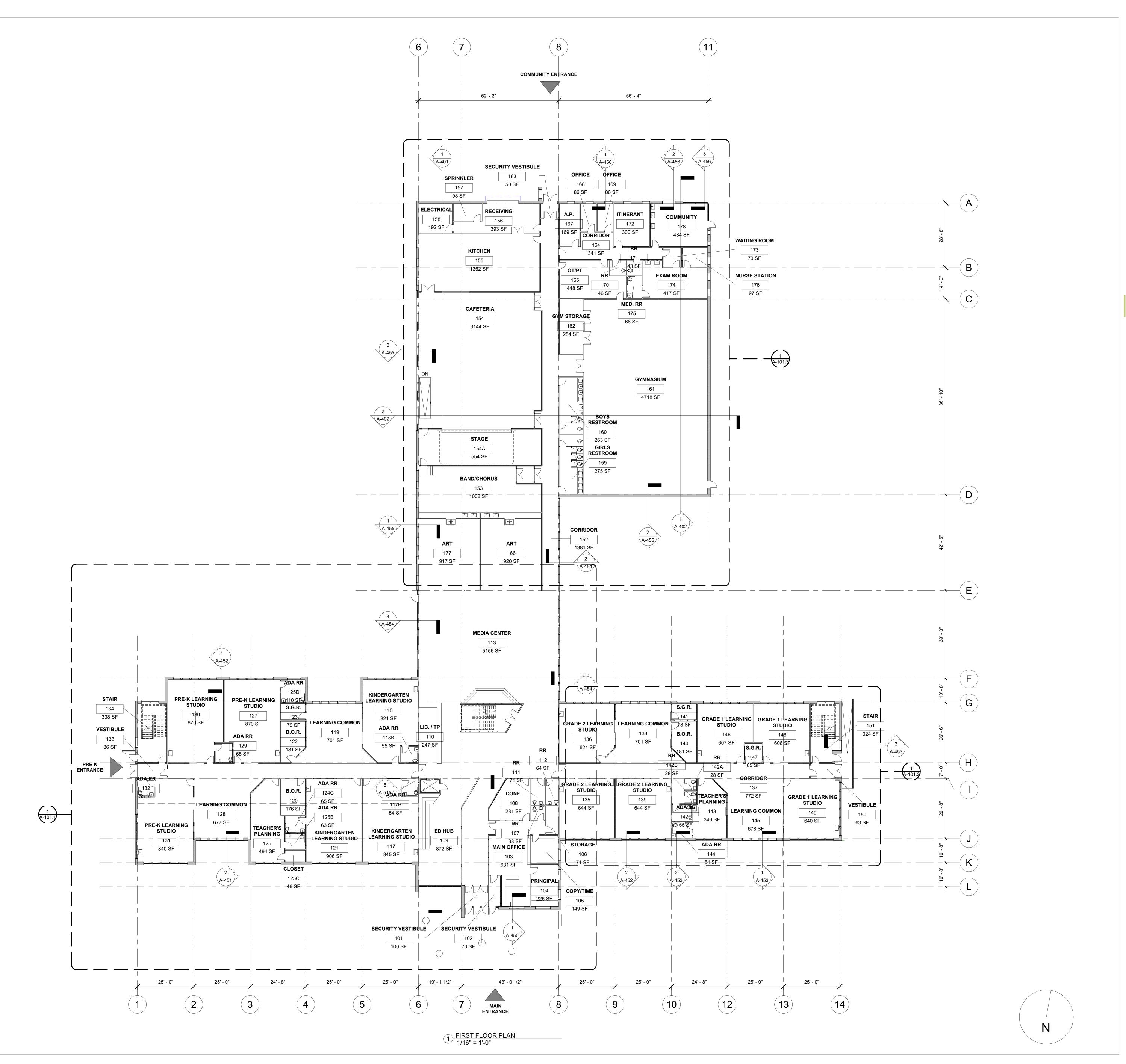
Smithfield, Rhode Island 02917

www.dianesouleandassociates.com

422 Farnum Pike

401.231.0736 email: diane@dcsa.ws

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> 35 GREENWICH ST PROVIDENCE, RI 02907 401. 781.0633P 401.781.0661F

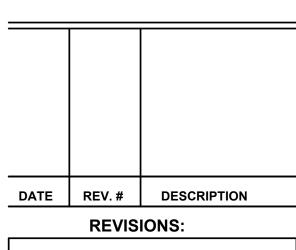


PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

FIRST FLOOR PLAN



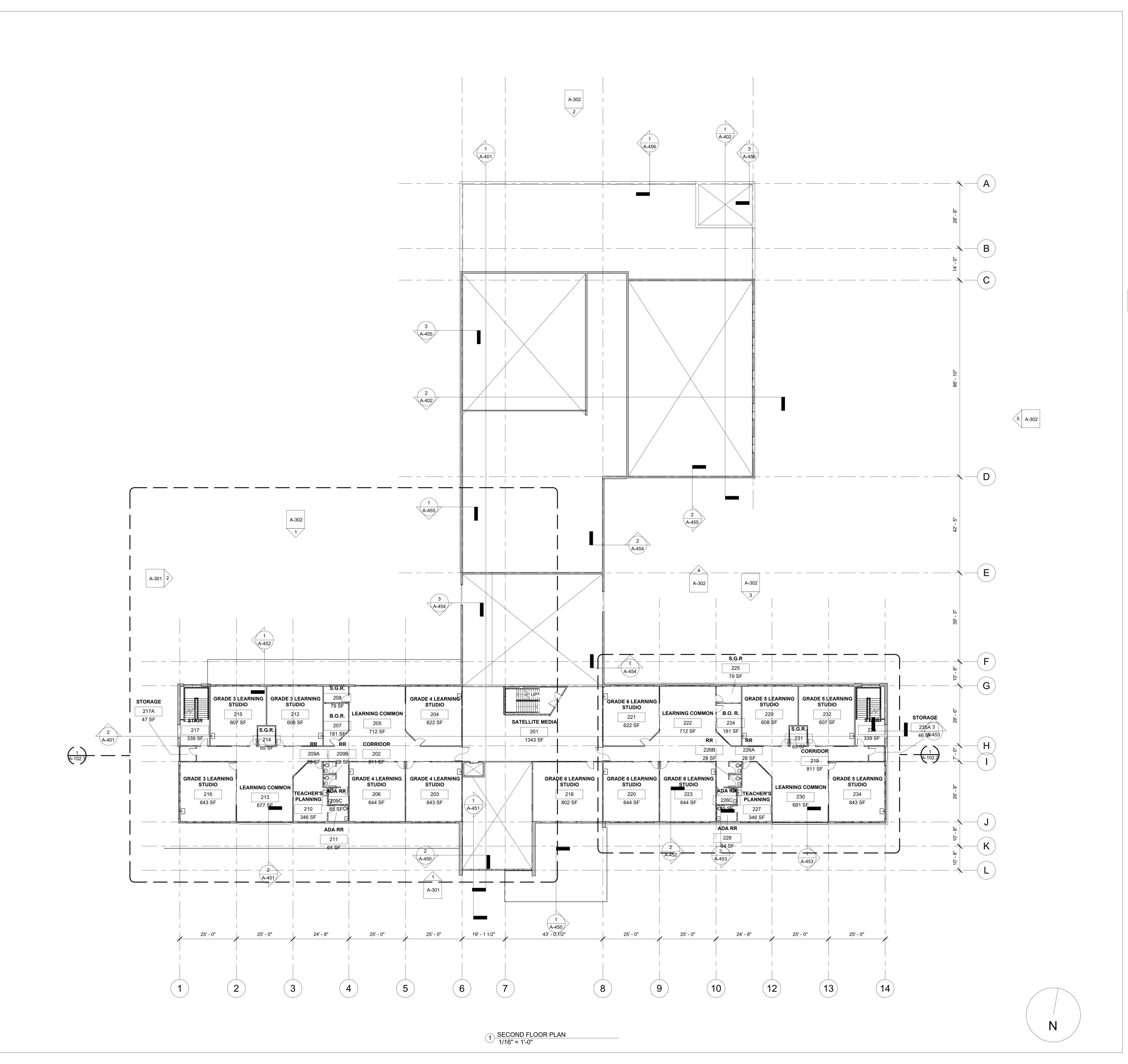
DATE: 7/1/2024

DRWN: Author

SCALE: AS NOTED

CHECKED BY: Checker

A-101





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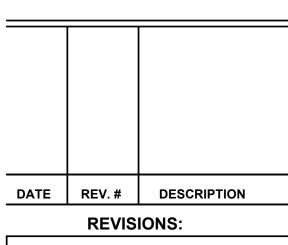


PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

SECOND FLOOR PLAN



DATE: 7/1/2024

DRWN: Author

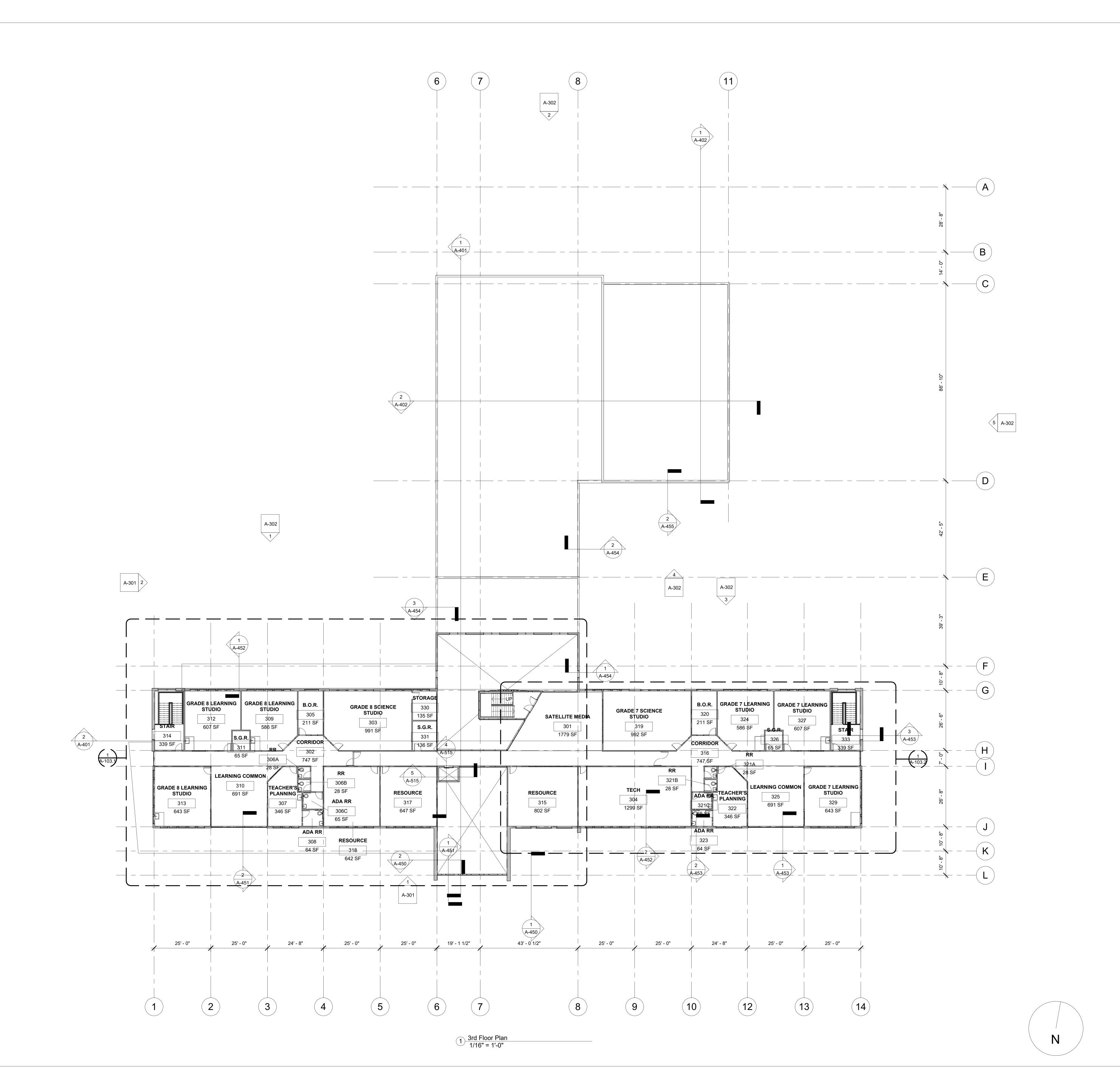
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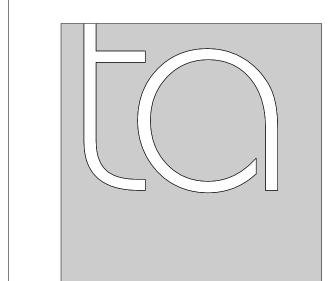
CHECKED BY: Checker

A-102

EET

L DRAWINGS, PLANS, REPORTS, SPECIFICATIONS, COMPUTER DATA FILES, FIELD NOTES, AN HER DOCUMENTS PREPARED BY LA. TORRADO ARCHITECTS, A CORPORATION, AS INSTRUI SERVICE, SHALL REMAIN THE PROPERTY OF LA TORRADO ARCHITECTS, A CORPORATION TORRADO ARCHITECTS, A CORPORATION SHALL RETAIN ALL COMMON LAW. STATUTORY A





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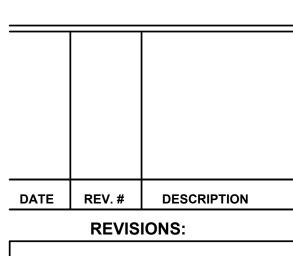


PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

THIRD FLOOR PLAN



REVISIONS:

DATE: 7/1/2024

DRWN: Author

SCALE: AS NOTED

CHECKED BY: Checker

A-103

EET

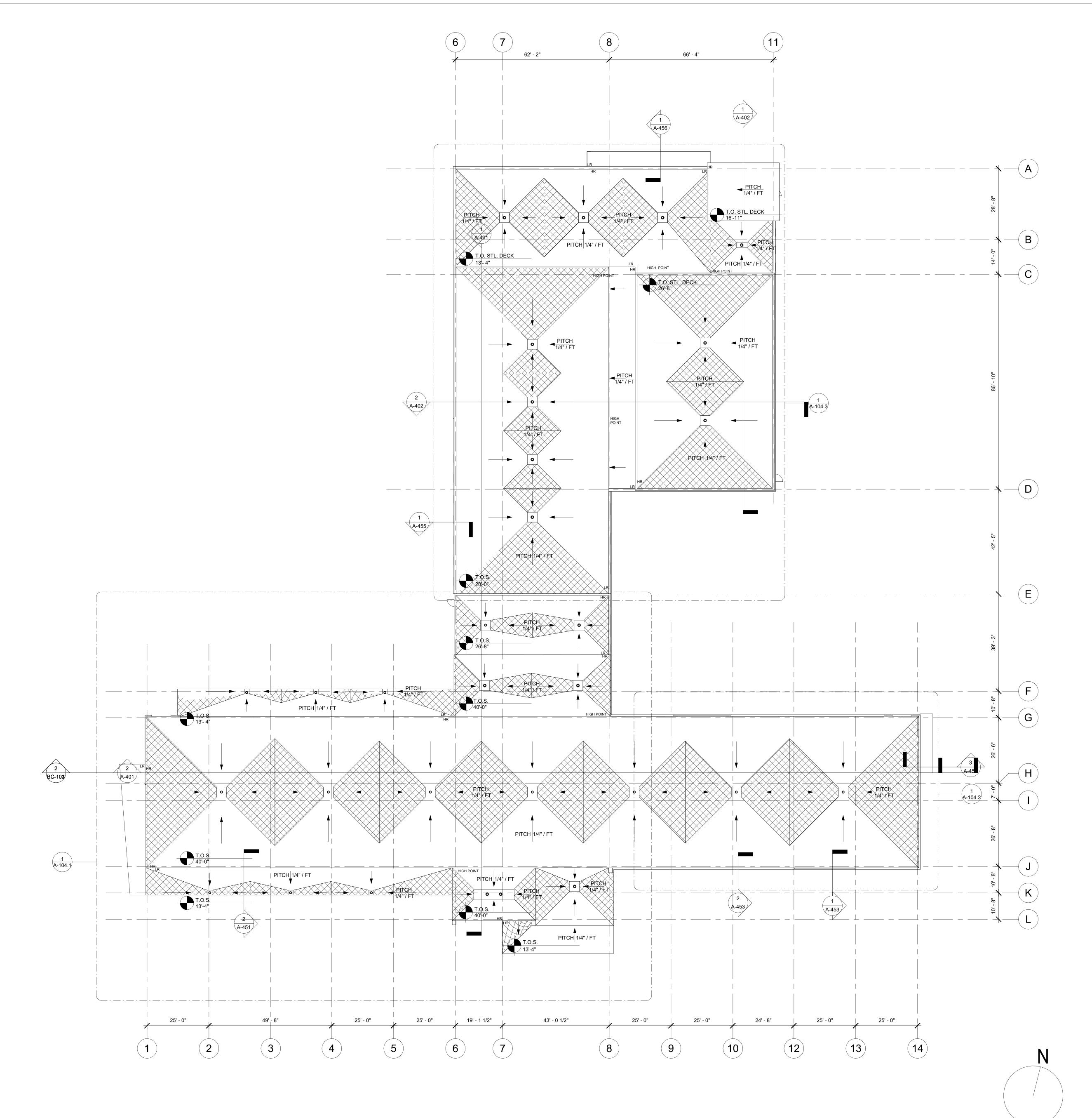
AAWINGS, PLANS, REPORTS, SPECIFICATIONS, COMPUTER DATA FILES, FIELD NOTES, ANI R DOCUMENTS PREPARED BY LA. TORRADO ARCHITECTS, A CORPORATION, AS INSTRUM RVICE, SHALL REMAIN THE PROPERTY OF LA TORRADO ARCHITECTS, A CORPORATION. RRADO ARCHITECTS, A CORPORATION SHALL RETAIN ALL COMMON LAW. STATUTORY AN

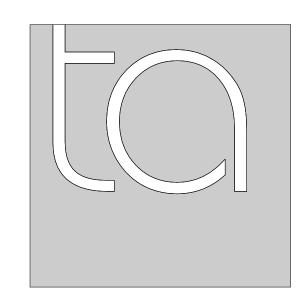
ROOF ABBREVIATION LEGEND			
ABBREV.	DESCRIPTION	DET.	
EF	EXHAUST FAN		
VP	VENTILATION PIPE	3/A5.0	
os	OVERFLOW SCUPPER	2/A5.0 6/A5.0	
EXP. JT.	EXPANSION JOINT		
(N.I.C.)	NOT IN CONTRACT		
RD	ROOF DRAIN	1/A5.0	
RH	ROOF HATCH	9/A5.0	
SK	SKYLIGHT		
HR	HIGH ROOF		
LR	LOW ROOF		
OSP	OVERFLOW SPILL OUT		

ROOF LEGEND		
A	PVC ROOF MEMBRANE FULLY ADHERED TO 1/2" COVER BOARD. 1/2" COVER BOARD & TAPERED ( 1/4" PER FT.) RIGID INSULATION, WITH AN AVERAGE R-VALUE OF R30 TO BE MECHANICALLY FASTENED TO FLAT METAL DECK, SEE TAPERED INSULATION PLAN IN SPEC.	
В	SIMILAR TO A , CRICKETS TO BE 1/4" PER FOOT PITCH	
	.040" STANDING SEAM ALUM. MEMBRANE W./ FACTORY FINISH ON WATER & ICE SHIELD ON 5/8" TONGUE & GROOVE PLYWOOD ALL MECHANICALLY FASTENED TO METAL DECK, SEE STRUCT. DWG'S.	
D	SAME AS D , ON 5" RIGID INSULATION	

#### SCOPE OF NEW ROOF WORK

- 1. AT NEW ROOF, PVC MEMBRANE FULLY ADHERED TO 1/2" COVER BOARD. 1/2" COVER BOARD & 5" MIN. TAPERED (1/4" PER FT.) RIGID INSULATION TO BE MECHANICALLY FASTENED TO FLAT METAL DECK, SEE TAPERED INSULATION PLAN IN SPEC.
- ALL NEW ROOF TOP EQUIPMENT INCLUDING MEP CONNECTIONS TO HAVE 8" HIGH MIN. CURB ABOVE NEW ROOF MEMBRANE.
- 4. RAISE ALL FLASHINGS TO ACCEPT NEW ROOF SYSTEM. PROVIDE 160Z ZINC COATED FLASHINGS AT BRICK MASONRY.
- 5. PROVIDE WOOD BLOCKING TO MATCH HEIGHT OF RIGID INSULATION AS INDICATED. WOOD TO BE KILN DRIED, SOUTHERN PINE OR DOUGLAS FIR, STRUCTURAL GRADE #2 OR BETTER, PLYWOOD TO BE EXTERIOR GRADE.
- ALL VENT PIPES LOCATED WITHIN 25'-0" FROM ANY ROOFTOP UNIT TO BE RAISED TO MEET CODE.
- 7. PROVIDE .040" ALUM MANUFACTURED, PREFABRICATED FASCIA WITH FACTORY FINISH AT ALL PARAPETS & ROOF EDGES, U.N.O.





TORRADO ARCHITECTS

> 35 GREENWICH ST PROVIDENCE, RI 02907 401. 781.0633P 401.781.0661F



PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

**ROOF PLAN** 

DATE REV.# DESCRIPTION

REVISIONS:

DATE: 7/1/2024

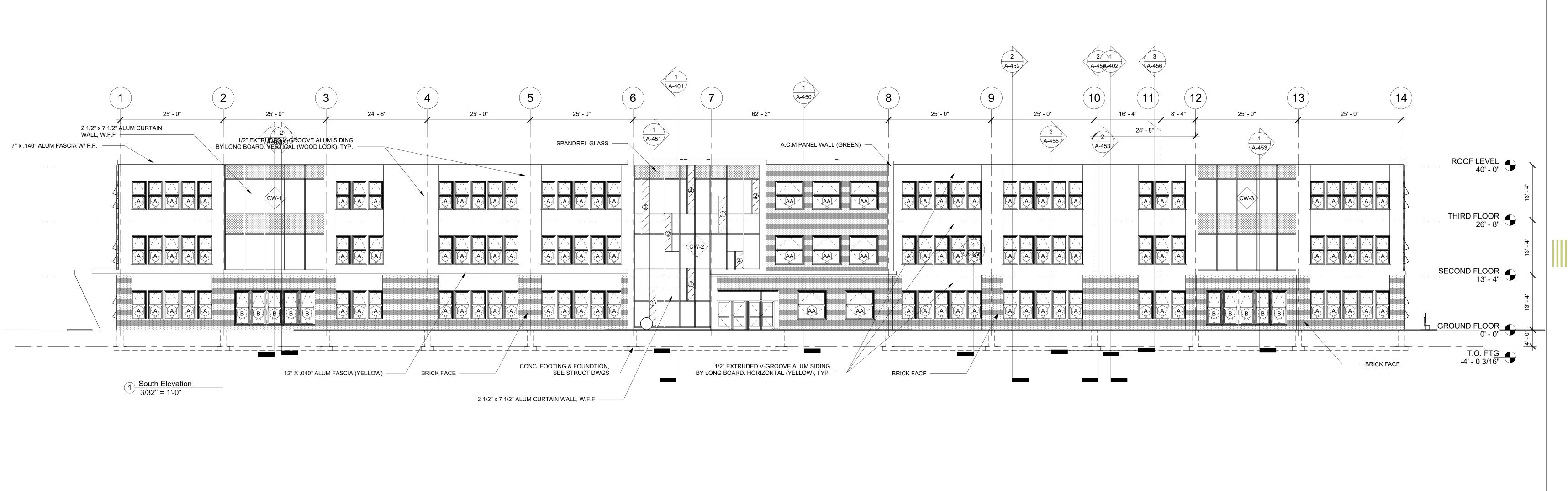
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DRWN: Author

SCALE: AS NOTED

CHECKED BY: Checker

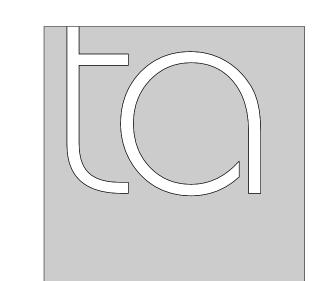
A-104



42' - 5"

1/2" EXTRUDED V-GROOVE ALUM SIDING BY LONGBOARD, HORIZONTAL

39' - 3"



TORRADO ARCHITECTS

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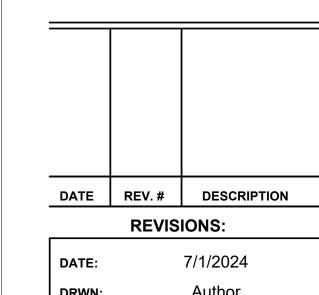


PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

EXTERIOR ELEVATIONS



DATE: 7/1/2024

DRWN: Author

SCALE: AS NOTED

CHECKED BY: Checker

A-301

TRANSPARENCY CALCULATIONS TOTAL AREA AREA OF GLAZING PERCENTAGE OF NOTES 12,506.4 SF 5,349.35 SF SOUTH ELEVATION 2/A301 WEST ELEVATION 9,263.05 SF 1,704.3 SF 18.4% 1/A302 WEST WING-NORTH ELEVATION 4,998.96 SF 1,987 SF 4,341.6 SF 608.25 SF 14% NORTH ELEVATION 3/A302 EAST WING-NORTH ELEVATION 5,031.46 SF 2,126.5 SF 4/A302 GYMNASIUM-SOUTH ELEVATION 1,800 SF 0 SF 5/A302 EAST ELEVATION 2,349.3 SF 8,579.05 SF 27% CALCULATIONS 46,523.52 SF 14,124.7 SF 1. CLASSROOM WING ELEVATIONS, NOT INCLUDED IN CALCULATIONS, FOR THIS ELEVATION

DRAWING. SEE 1/A302 & 3/A302 FOR TRANSPARENCY CALCULATIONS OF THESE ELEVATIONS

2 1/2" x 7 1/2" ALUM CURTAIN WALL, W.F.F

1/2" EXTRUDED V-GROOVE ALUM SIDING BY LONGBOARD, HORIZONTAL (WOOD LOOK), TYP.

10' - 8"

26' - 6"

1/2" EXTRUDED V-GROOVE ALUM SIDING BY LONGBOARD, VERTICAL (WOOD LOOK), TYB.

WINDOW GLASS LEGEND

1" INSULATED, CLEAR TEMPERED GLASS

1" INSULATED, FROSTED TEMPERED GLASS (LOCATED @ RESTROOMS)

1" INSULATED, OPAQUE, TEMPERED GLASS

1" INSULATED, TINTED TEMPERED GLASS

10' - 8"

12" X .040" ALUM FASCIA (YELLOW) -

10' - 8"

A.C.M PANEL

WALL (RED)

ROOF LEVEL 40' - 0"

> T.O. FTG -4' - 0 3/16"

1" SPANDREL GLASS - COLOR TO BE SELECTED BY ARCHITECT

1" BULLET RESENTMENT GLASS TENTED - COLOR TO BE SELECTED BY ARCHITECT

1" INSULATED, BLUE TEMPERED GLASS, TINTED

1" INSULATED, RED TEMPERED GLASS, TINTED

1" INSULATED, ORANGE TEMPERED GLASS, TINTED

TINTED GLASS LEGEND

TINTED

1" INSULATED, GREEN TEMPERED GLASS,

ALL DRAWINGS, PLANS, REPORTS, SPECIFICATIONS, COMPUTER DATA FILES, FIELD NOTES, AND ALL OTHER DOCUMENTS PREPARED BY LA. TORRADO ARCHITECTS, A CORPORATION, AS INSTRUMENT OF SERVICE, SHALL REMAIN THE PROPERTY OF LA TORRADO ARCHITECTS, A CORPORATION. LA TORRADO ARCHITECTS, A CORPORATION. CATORRADO ARCHITECTS, A CORPORATION SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THERE TO.

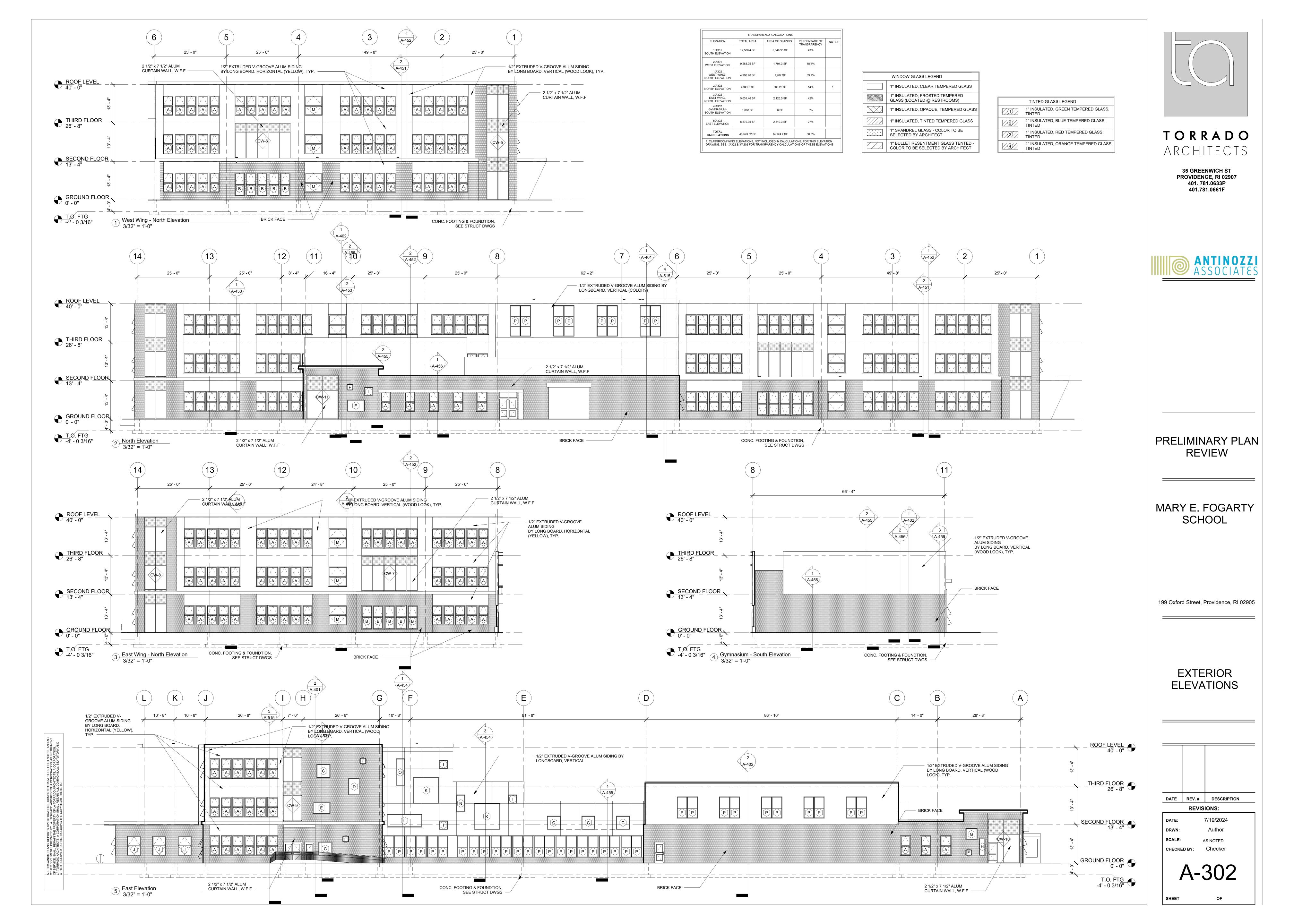
28' - 8"

2 West Elevation 3/32" = 1'-0"

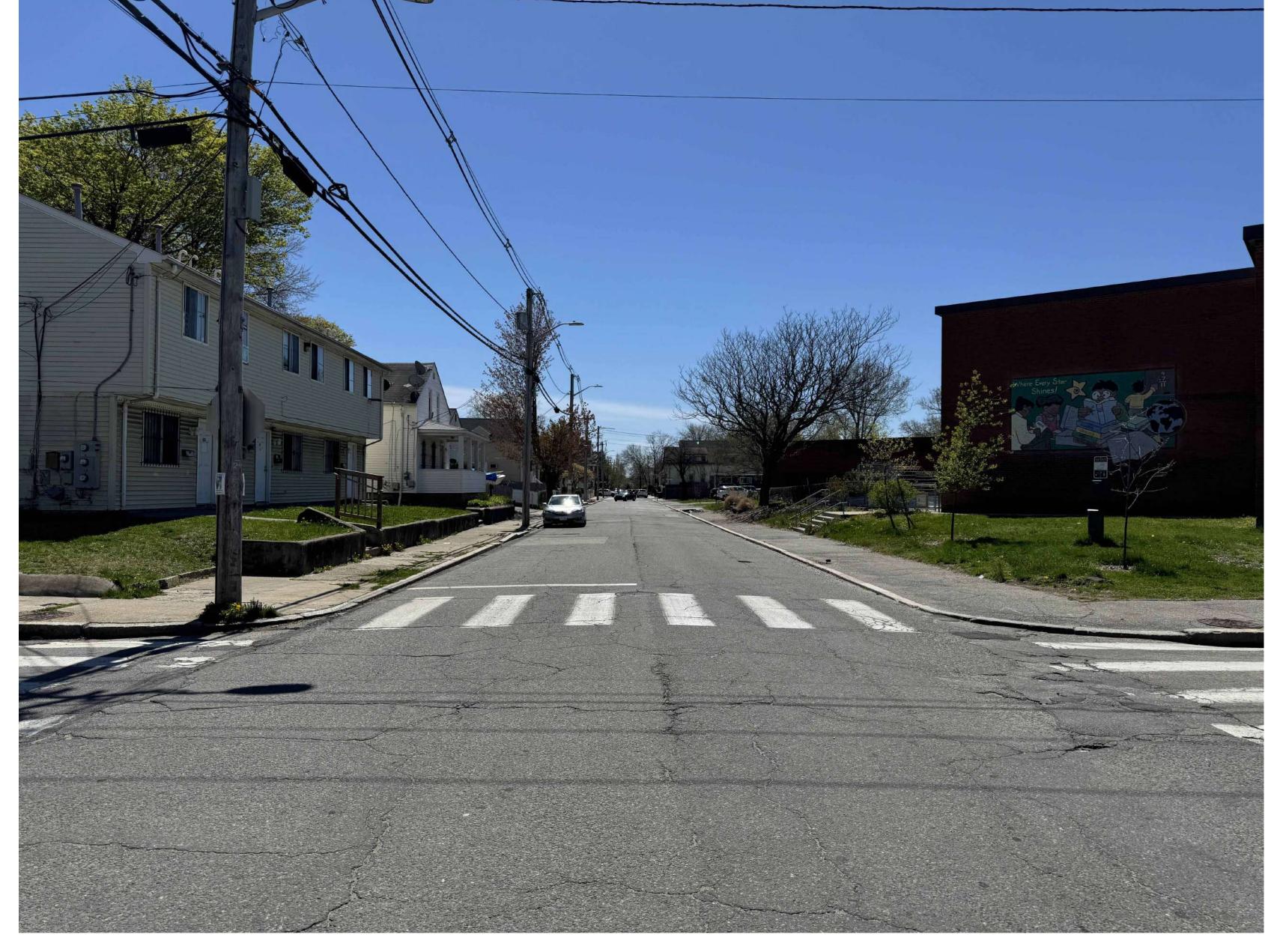
1/2" EXTRUDED V-GROOVE ALUM \$IDING BY LONGBOARD, VERTICAL (WOOD LOOK), TYP.

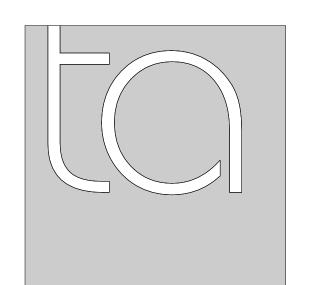
CONC. FOOTING & FOUNDTION, SEE STRUCT DWGS - 86' - 10"

BRICK FACE









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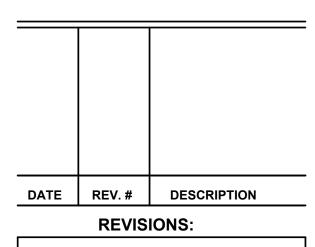


PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

Street Views



DATE: 7/1/20
DRWN: Auth
SCALE: AS NOTE

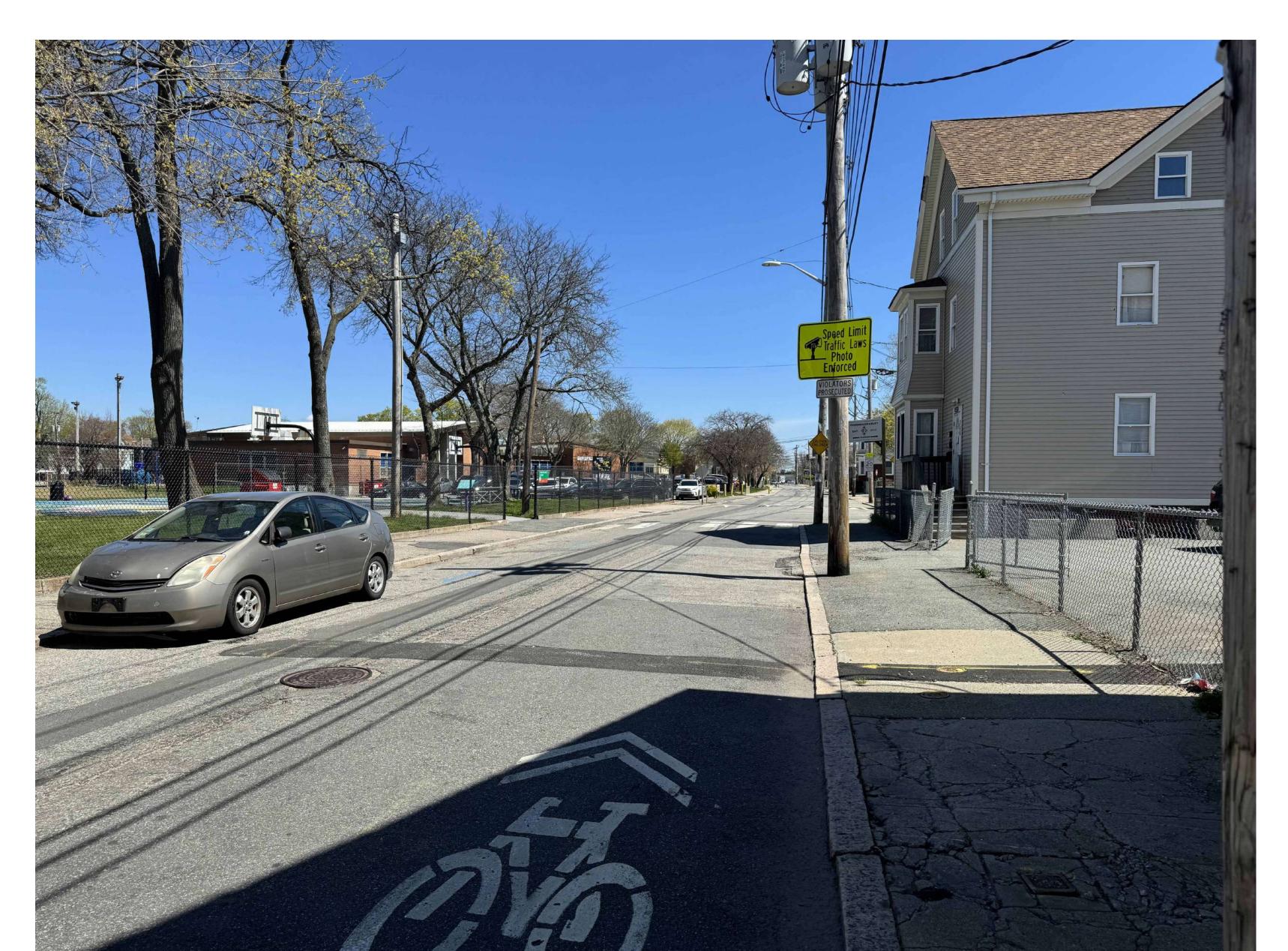
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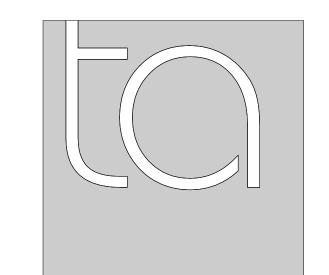
IEET



Ocean Street Photo Looking North







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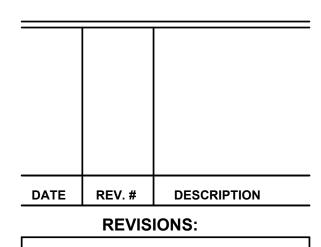


PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

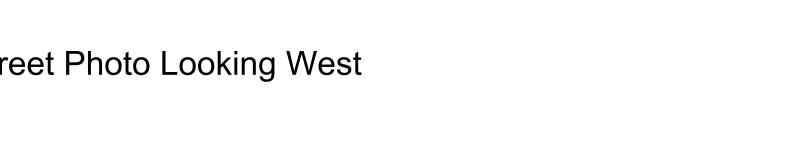
Street Views

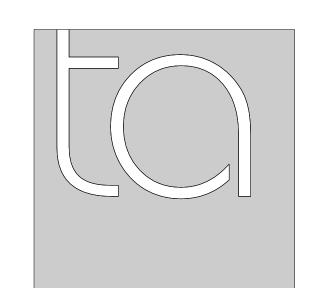


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DRWN: AU
SCALE: AS NO

AC1.1

Oxford Street Photo Looking West





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PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

Street Views

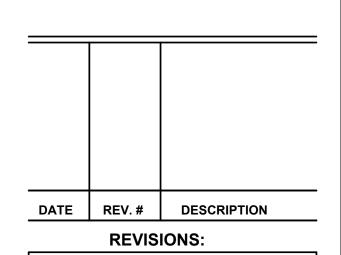
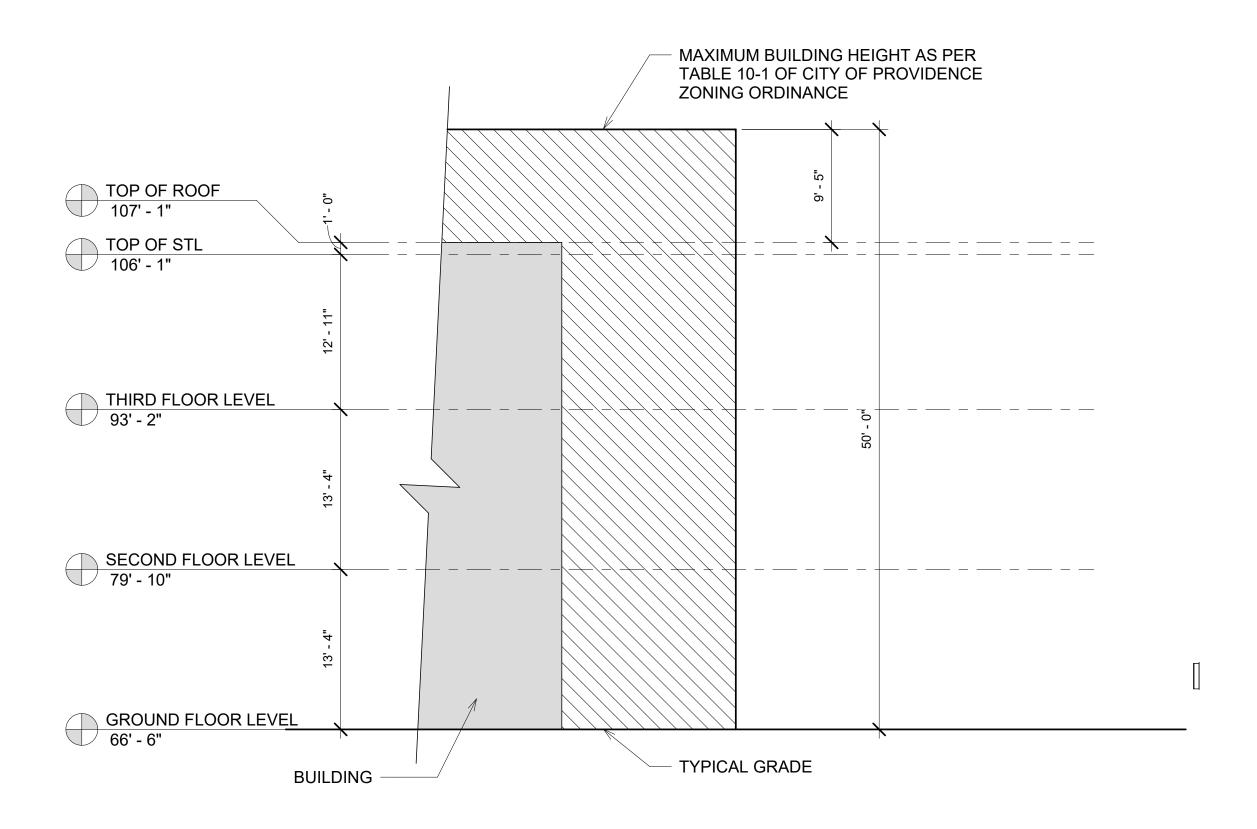


TABLE 10-1: OPEN SPACE AND PUBLIC SPACE DISTRICT DIMENSIONAL STANDARDS				
	OS	PS		
BULK STANDARDS				
MINIMUM LOT AREA	0	0		
MINIMUM LOT WIDTH	0	0		
MAXIMUM BUILDING HEIGHT	50'	50'		
MINIMUM SETBACK REQUIREMENTS				
FRONT SETBACK	10'	10'		
INTERIOR SETBACK	6'	6'		
CORNER SIDE SETBACK	10'	10'		
REAR SETBACK	25'	25'		



1 AVERAGE BUILDING HEIGHT DIAGRAM
1/8" = 1'-0"



> 35 GREENWICH ST PROVIDENCE, RI 02907 401. 781.0633P 401.781.0661F

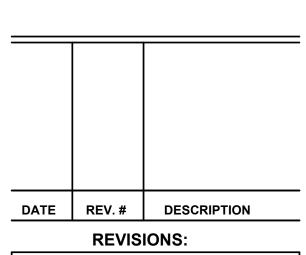


PRELIMINARY PLAN REVIEW

MARY E. FOGARTY SCHOOL

199 Oxford Street, Providence, RI 02905

BUILDING HEIGHT DIAGRAM



DATE: 7/1/2024

DRWN: Author

SCALE: AS NOTED

CHECKED BY: Checker

AC1.4

HEET























