2.134.101 Onna Moniz-John Central Ave Playground_Design Dev Long

LOCUS:

Not to Scale

LEGEND:

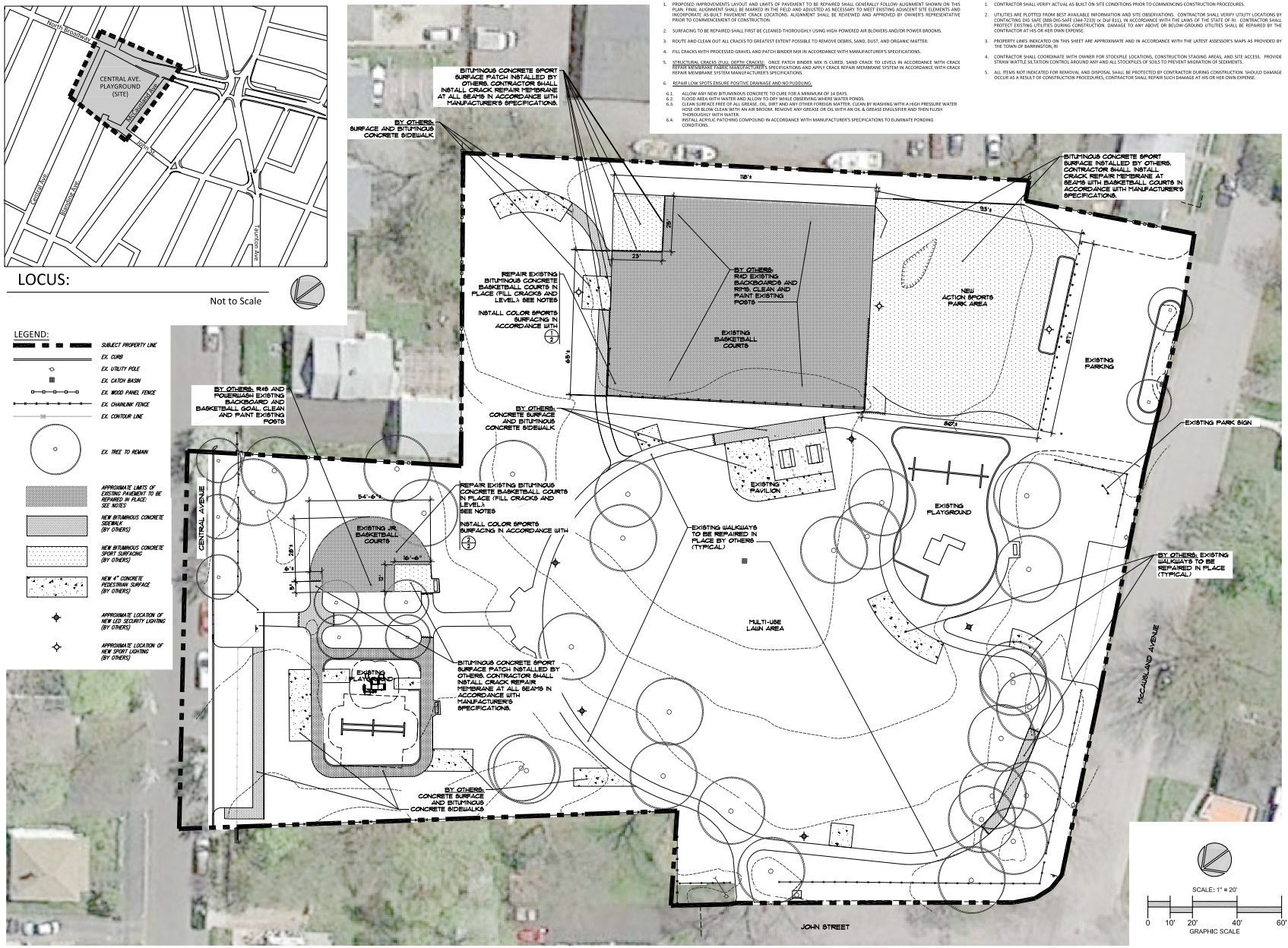
- SUBJECT PROPERTY LINE
- EX. CURB
- EX. UTILITY POLE
- EX. CATCH BASIN
- EX. WOOD PANEL FENCE
- EX. CHAINLINK FENCE
- EX. CONTOUR LINE
- EX. TREE TO REMAIN
- APPROXIMATE LIMITS OF EXISTING PAVEMENT TO BE REPAIRED IN PLACE. SEE NOTES
- NEW BITUMINOUS CONCRETE SIDEWALK (BY OTHERS)
- NEW BITUMINOUS CONCRETE SPORT SURFACING (BY OTHERS)
- NEW 4" CONCRETE PEDESTRIAN SURFACE (BY OTHERS)
- APPROXIMATE LOCATION OF NEW LED SECURITY LIGHTING (BY OTHERS)
- APPROXIMATE LOCATION OF NEW SPORT LIGHTING (BY OTHERS)

BITUMINOUS CONCRETE REPAIR NOTES:

1. PROPOSED IMPROVEMENTS LAYOUT AND LIMITS OF PAVEMENT TO BE REPAIRED SHALL GENERALLY FOLLOW ALIGNMENT SHOWN ON THIS PLAN. FINAL ALIGNMENT SHALL BE MARKED IN THE FIELD AND ADJUSTED AS NECESSARY TO MEET EXISTING ADJACENT SITE ELEMENTS AND INCORPORATE AS-BUILT PAVEMENT CRACK LOCATIONS. ALIGNMENT SHALL BE REVIEWED AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO COMMENCEMENT OF CONSTRUCTION.
2. SURFACING TO BE REPAIRED SHALL FIRST BE CLEANED THOROUGHLY USING HIGH-POWERED AIR BLOWERS AND/OR POWER BROOMS.
3. ROUTE AND CLEAN OUT ALL CRACKS TO GREATEST EXTENT POSSIBLE TO REMOVE DEBRIS, SAND, DUST, AND ORGANIC MATTER.
4. FILL CRACKS WITH PROCESSED GRAVEL AND PATCH BINDER MIX IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
5. STRUCTURAL CRACKS (FULL DEPTH CRACKS): ONCE PATCH BINDER MIX IS CURED, SAND CRACK TO LEVELS IN ACCORDANCE WITH CRACK REPAIR MEMBRANE FABRIC MANUFACTURER'S SPECIFICATIONS AND APPLY CRACK REPAIR MEMBRANE SYSTEM IN ACCORDANCE WITH CRACK REPAIR MEMBRANE SYSTEM MANUFACTURER'S SPECIFICATIONS.
6. REPAIR LOW SPOTS ENSURE POSITIVE DRAINAGE AND NO PUDDLING.
   - 6.1. ALLOW ANY NEW BITUMINOUS CONCRETE TO CURE FOR A MINIMUM OF 14 DAYS.
   - 6.2. FLOOD AREA WITH WATER AND ALLOW TO DRY WHILE OBSERVING WHERE WATER PONDS.
   - 6.3. CLEAN SURFACE FREE OF ALL GREASE, OIL, DIRT AND ANY OTHER FOREIGN MATTER. CLEAN BY WASHING WITH A HIGH PRESSURE WATER HOSE OR BLOW CLEAN WITH AN AIR BROOM. REMOVE ANY GREASE OR OIL WITH AN OIL & GREASE EMULSIFIER AND THEN FLUSH THOROUGHLY WITH WATER.
   - 6.4. INSTALL ACRYLIC PATCHING COMPOUND IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS TO ELIMINATE PONDING CONDITIONS.

GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY ACTUAL AS-BUILT ON-SITE CONDITIONS PRIOR TO COMMENCING CONSTRUCTION PROCEDURES.
2. UTILITIES ARE PLOTTED FROM BEST AVAILABLE INFORMATION AND SITE OBSERVATIONS. CONTRACTOR SHALL VERIFY UTILITY LOCATIONS BY CONTACTING DIG SAFE (888-DIG-SAFE (344-7233) or Dial 811), IN ACCORDANCE WITH THE LAWS OF THE STATE OF RI. CONTRACTOR SHALL PROTECT EXISTING UTILITIES DURING CONSTRUCTION. DAMAGE TO ANY ABOVE OR BELOW-GROUND UTILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OR HER OWN EXPENSE.
3. PROPERTY LINES INDICATED ON THIS SHEET ARE APPROXIMATE AND IN ACCORDANCE WITH THE LATEST ASSESSOR'S MAPS AS PROVIDED BY THE TOWN OF BARRINGTON, RI
4. CONTRACTOR SHALL COORDINATE WITH OWNER FOR STOCKPILE LOCATIONS, CONSTRUCTION STAGING AREAS, AND SITE ACCESS. PROVIDE STRAW WATTLE SILTATION CONTROL AROUND ANY AND ALL STOCKPILES OF SOILS TO PREVENT MIGRATION OF SEDIMENTS.
5. ALL ITEMS NOT INDICATED FOR REMOVAL AND DISPOSAL SHALL BE PROTECTED BY CONTRACTOR DURING CONSTRUCTION. SHOULD DAMAGE OCCUR AS A RESULT OF CONSTRUCTION PROCEDURES, CONTRACTOR SHALL REPAIR SUCH DAMAGE AT HIS OR HER OWN EXPENSE.



REVISIONS

REFERENCES:

1. AERIAL PHOTOGRAPHY AS AVAILABLE THROUGH GOOGLE EARTH PRO 2015
2. Plan Entitled, TOPOGRAPHICAL SURVEY, ONNA MONIZ-JOHN PARK AND CENTRAL AVENUE PLAYGROUND', Dated 11/5/14 Scale: 1"=20', as Prepared by CITY OF EAST PROVIDENCE - DEPARTMENT OF PUBLIC WORKS - ENGINEERING DIVISION

Onna Moniz-John Park/ Central Ave. Playground

Athletic Court Improvements Project

Map 205, Block 18, Parcel 29
Central Avenue
East Providence, RI

Prepared For:
The City of East Providence, RI

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REGISTERED LANDSCAPE ARCHITECT KEVIN M. ALVERSON NO. 414 4-10-15

Overall Layout and Site Preparation Plan

Project #: 2.134.101	Sheet 1 of 2
Scale: As Shown	1
Drawn By: KMA	
Checked By: KMA	
Date: September 2015	

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