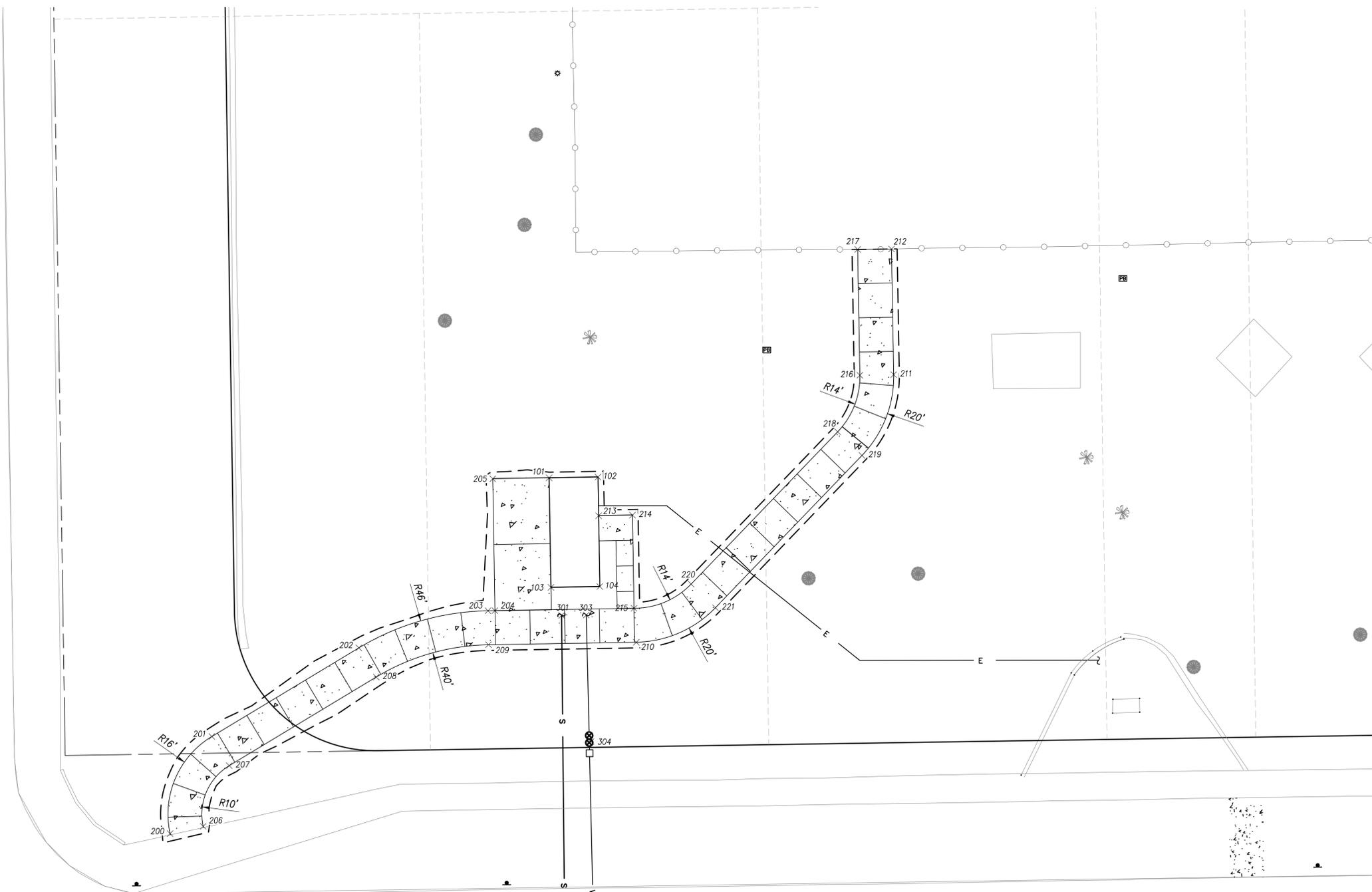
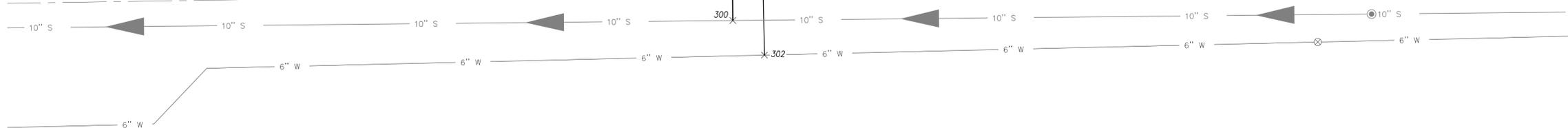


STONE AVENUE
 (PUBLIC STREET)



| Point Table | | | |
|-------------|-----------|-----------|-----------------|
| Point # | Northing | Easting | Description |
| 101 | 450323.47 | 992282.59 | BUILDING |
| 102 | 450323.62 | 992291.26 | BUILDING |
| 103 | 450304.14 | 992282.92 | BUILDING |
| 104 | 450304.29 | 992291.58 | BUILDING |
| 200 | 450260.67 | 992215.37 | HARDSCAPE |
| 201 | 450277.81 | 992222.77 | HARDSCAPE |
| 202 | 450293.46 | 992248.85 | HARDSCAPE |
| 203 | 450300.01 | 992271.74 | HARDSCAPE |
| 204 | 450300.03 | 992272.98 | HARDSCAPE |
| 205 | 450323.30 | 992272.59 | HARDSCAPE |
| 206 | 450261.96 | 992221.23 | HARDSCAPE |
| 207 | 450272.67 | 992225.86 | HARDSCAPE |
| 208 | 450288.32 | 992251.93 | HARDSCAPE |
| 209 | 450294.01 | 992271.84 | HARDSCAPE |
| 210 | 450294.45 | 992298.04 | HARDSCAPE |
| 211 | 450341.68 | 992343.70 | HARDSCAPE |
| 212 | 450363.87 | 992343.31 | HARDSCAPE |
| 213 | 450316.79 | 992291.37 | HARDSCAPE |
| 214 | 450316.89 | 992297.37 | HARDSCAPE |
| 215 | 450300.45 | 992297.65 | HARDSCAPE |
| 216 | 450341.58 | 992337.70 | HARDSCAPE |
| 217 | 450363.80 | 992337.31 | HARDSCAPE |
| 218 | 450331.60 | 992333.76 | HARDSCAPE |
| 219 | 450327.43 | 992338.08 | HARDSCAPE |
| 220 | 450304.72 | 992307.77 | HARDSCAPE |
| 221 | 450300.55 | 992312.09 | HARDSCAPE |
| 300 | 450231.37 | 992285.48 | SWR SERVICE |
| 301 | 450299.19 | 992284.80 | SWR SERVICE |
| 302 | 450225.47 | 992290.89 | WTR SERVICE |
| 303 | 450299.25 | 992289.18 | WTR SERVICE |
| 304 | 450276.92 | 992290.03 | BACKWATER VALVE |

1ST STREET
 (PUBLIC STREET)



ANZA PARK
 RESTROOM BUILDING
 TUCSON, AZ

OWNER:

TUCSON PARKS and RECREATION
 900 Randolph Way
 Tucson, AZ 85716



EXPIRES 3/31/2023

DATE:
 09/08/20 90% DP SET

SHEET TITLE:
 HORIZONTAL
 CONTROL

C-03
 SHEET 3 OF 8

CHECKED BY:
 DRAWN BY:



Engineering and Environmental Consultants, Inc.
 555 East River Road, Suite 301 | Tucson, Arizona 85704
 Tel 520.321.4625 | Fax 520.321.0333

civil engineering • land development
 surveying • environmental services
 staking • flood control and drainage
 transportation

DPXX-XXXX

GENERAL NOTES

- OWNER/DEVELOPER: CITY OF TUCSON PARKS AND RECREATION
900 S. RANDOLPH WAY
TUCSON, AZ 85716
PARCEL # 117-02-133A
- THE EXISTING ZONING IS R-1, NO ZONING CHANGE REQUESTED FOR THIS PROJECT.
- THE EXISTING USE IS OPEN SPACE AND RECREATION. THERE IS NOT A CHANGE IN THE PROPOSED USE OF THE DEVELOPMENT.
- DRAINAGE WILL REMAIN IN ITS NATURAL STATE AND WILL NOT BE ALTERED, DISTURBED, OR OBSTRUCTED OTHER THAN AS SHOWN ON THIS SITE PLAN.
- NO STRUCTURE OR VEGETATION SHALL BE LOCATED OR MAINTAINED SO AS TO INTERFERE WITH THE SIGHT VISIBILITY TRIANGLES IN ACCORDANCE WITH SEC. 10-01.5.0, SIGHT VISIBILITY, OF THE TECHNICAL STANDARDS MANUAL.
- ANY RELOCATION, MODIFICATION, ETC., OF EXISTING UTILITIES AND/OR PUBLIC IMPROVEMENTS NECESSITATED BY THE PROPOSED DEVELOPMENT WILL BE AT NO EXPENSE TO THE PUBLIC.
- THE CONTRACTOR SHALL FOLLOW THE LANDSCAPE PLAN AS CLOSELY AS POSSIBLE. ANY DISCREPANCY IN THE PLAN VS. THE FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE IMMEDIATELY.
- SIGHT VISIBILITY TRIANGLES SHALL BE CLEAR OF LANDSCAPING AND OTHER VISIBILITY OBSTRUCTIONS WITH A HEIGHT GREATER THAN 2 FEET. TREES WITHIN THE SIGHT VISIBILITY TRIANGLES SHALL HAVE A CANOPY THAT BEGINS AT 6 FEET IN HEIGHT UPON INSTALLATION.
- LOCATION OF ALL ELEMENTS ON THIS PLAN SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE. PRIOR TO INSTALLATION.
- ALL DISTURBED, GRUBBED, GRADED OR BLADED AREAS NOT OTHERWISE IMPROVED SHALL BE LANDSCAPED, RESEEDDED, OR TREATED WITH AN INORGANIC OR ORGANIC GROUND COVER.
- WRITTEN DIMENSIONS WILL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- THE CONTRACTOR SHALL TAKE EXTREME CARE WHILE WORKING WITHIN THE PROJECT AREA AS TO NOT DISTURB ANY EXISTING UTILITIES OR STRUCTURES ON OR ADJACENT TO THE PROJECT AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING AND OR REPAIRING ANY EXISTING STRUCTURES OR UTILITIES DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.
- ALL WORK SHALL BE CONFINED TO THE AREA WITHIN THE LIMIT OF WORK AS SHOWN ON THE PLANS. ANY AREAS OR IMPROVEMENTS DISTURBED OUTSIDE THESE LIMITS SHALL BE REVEGETATED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IN THE EVENT THE CONTRACTOR REQUIRES A MODIFICATION TO THE CONSTRUCTION LIMITS, WRITTEN PERMISSION MUST BE OBTAINED FROM THE OWNER'S REPRESENTATIVE PRIOR TO ANY DISTURBANCE OUTSIDE OF THE LIMITS OF WORK.
- NOTIFY THE PROJECT REPRESENTATIVE 48 HOURS IN ADVANCE OF ANY INSPECTIONS AND / OR APPROVALS OF LANDSCAPE MATERIAL AND IRRIGATION PRODUCTS PRIOR TO INSTALLATION.
- THE CONTRACTOR SHALL WARRANTY THE WORKMANSHIP FOR A MINIMUM PERIOD OF ONE YEAR.
- CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING EROSION CONTROL MEASURES ON SLOPES EXCEEDING 3:1 OR AS DEFINED BY THE SWPPP.
- CONTRACTOR TO OBTAIN A RIGHT OF WAY EXCAVATION PERMIT PRIOR TO CONSTRUCTION WITHIN THE RIGHT-OF-WAY.
- CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO INSTALL THE WORK INDICATED ON THE LANDSCAPE DOCUMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR CAREFUL SITE INSPECTION, DETAILED REVIEW OF THE PLANS, AND COORDINATION WITH OTHER CONTRACTORS ON-SITE PRIOR TO ANY INSTALLATION. ANY DISCREPANCIES SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE CITY OF TUCSON PROJECT MANAGER.
- CONTRACTOR TO VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO ANY INSTALLATION. EXISTING UTILITIES SHOWN ON THESE PLANS HAVE BEEN LOCATED ACCORDING TO INFORMATION PROVIDED BY THE AGENCY OPERATING EACH UTILITY. CALL BLUE STAKE FOR FIELD LOCATION AT 1-800-782-5348. ANY DAMAGE TO EXISTING UTILITIES, WHETHER SHOWN OR NOT ON THE DRAWING, SHALL BE REPAIRED/REPLACED AT THE CONTRACTOR'S EXPENSE.
- ALL WORK SHALL BE CONFINED TO THE AREA WITHIN THE CONSTRUCTION LIMITS AS SHOWN ON THE PLANS. ANY AREAS OR IMPROVEMENTS DISTURBED OUTSIDE THESE LIMITS SHALL BE REVEGETATED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IN THE EVENT THE CONTRACTOR REQUIRES A MODIFICATION TO THE CONSTRUCTION LIMITS, WRITTEN PERMISSION MUST BE OBTAINED FROM THE CITY OF TUCSON PROJECT MANAGER PRIOR TO ANY DISTURBANCE OUTSIDE OF THE LIMITS OF WORK.
- CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING EROSION CONTROL MEASURES ON SLOPES EXCEEDING 3:1.
- ALL GRADING AND DRAINAGE SHALL BE IN ACCORDANCE WITH THE PLANS PREPARED BY THE PROJECT CIVIL ENGINEER, OR AS DIRECTED BY THE CITY OF TUCSON PROJECT MANAGER. THE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM STRUCTURES IN ALL CONDITIONS. THE CONTRACTOR TO MEET ALL EXISTING GRADES AT PROJECT BOUNDARIES. ROUGH GRADE SHALL BE 3" BELOW THE TOP OF ADJACENT WALKS AND CURBS PRIOR TO RECEIVING MULCH OR DECOMPOSED GRANITE.
- ALL AREAS DISTURBED DURING CONSTRUCTION TO BE FINE GRADED. ADJACENT UNDISTURBED AREAS DAMAGED OR DISTURBED TO BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- A COPY OF THIS PLAN SHALL BE KEPT IN AN EASILY ACCESSIBLE LOCATION ON THE SITE AT ALL TIMES DURING CONSTRUCTION.
- PLANT COVER/DUST CONTROL: ALL DISTURBED, GRUBBED, GRADED OR BLADED AREAS NOT OTHERWISE IMPROVED SHALL BE LANDSCAPED, RE-SEEDDED, OR TREATED WITH AN INORGANIC OR ORGANIC GROUND COVER TO HELP REDUCE DUST POLLUTION. REFER TO SECTION 3.7.2.7 OF THE CITY OF TUCSON LAND USE CODE.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FURNISH, HAUL AND APPLY ALL WATER REQUIRED FOR COMPACTION AND FOR THE CONTROL OF DUST FROM CONSTRUCTION ACTIVITY. IF CONSTRUCTION WATER IS NOT AVAILABLE IN THE AREA, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CONSTRUCTION WATER.
- IF ANY HUMAN REMAINS OR FUNERARY ITEMS ARE DISCOVERED DURING CONSTRUCTION, OR AT ANY TIME, ALL WORK MUST STOP IN THE AREA OF THE REMAINS AND ARIZONA STATE MUSEUM SHALL BE NOTIFIED AT (520) 621-4795 IMMEDIATELY PURSUANT TO A.R.S. §41-865 AND A.R.S. §41-844.

GENERAL LANDSCAPE NOTES

- THE CONTRACTOR SHALL FOLLOW THE IMPROVEMENT PLAN AS CLOSELY AS POSSIBLE. ANY DISCREPANCY IN THE PLAN VERSUS THE FIELD CONDITIONS SHALL BE REPORTED TO THE CITY OF TUCSON PROJECT MANAGER IMMEDIATELY.
- WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- THE CONTRACTOR SHALL CALL ARIZONA 811 AT LEAST TWO WORKING DAYS PRIOR TO START OF WORK TO HAVE EXISTING UTILITIES MARKED. EXTREME CARE SHALL BE USED WHILE WORKING WITHIN THE PROJECT AREA AS TO NOT DISTURB ANY EXISTING UTILITIES OR STRUCTURES ON OR ADJACENT TO THE PROJECT AREA THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING AND OR REPAIRING ANY EXISTING STRUCTURES OR UTILITIES DAMAGED DURING CONSTRUCTION AT NO ADDITIONAL COST TO THE CITY OF TUCSON. SEE GENERAL UTILITY NOTES.
- THESE IMPROVEMENT PLANS ARE DESIGNED TO MEET THE REQUIREMENTS AND INTENTIONS OF THE FOLLOWING PLANS AND ORDINANCES: CITY OF TUCSON STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC IMPROVEMENTS, 2003.
- LOCATION OF ALL ELEMENTS ON THIS PLAN SHALL BE APPROVED BY THE CITY OF TUCSON PROJECT MANAGER PRIOR TO INSTALLATION.
- NOTIFY THE CITY OF TUCSON PROJECT MANAGER 72 HOURS IN ADVANCE OF ANY INSPECTIONS AND / OR APPROVALS OF LANDSCAPE MATERIAL AND IRRIGATION PRODUCTS PRIOR TO INSTALLATION.
- ALL DISTURBED, GRUBBED, GRADED OR BLADED AREAS NOT OTHERWISE IMPROVED SHALL BE LANDSCAPED, RESEEDDED, OR TREATED WITH AN INORGANIC OR ORGANIC GROUND COVER.
- ALL PAVING (SIDEWALKS, PADS) SHALL MEET DESIGN AND CONSTRUCTION REQUIREMENTS OF THE CITY OF TUCSON STANDARD SPECIFICATIONS AND DETAILS FOR PUBLIC IMPROVEMENTS, 2003.
- ALL PAVING (SIDEWALKS, PADS) SHALL MEET DESIGN AND CONSTRUCTION REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA).
- ALL WORK SHALL BE CONFINED TO THE AREA WITHIN THE CONSTRUCTION LIMITS AS SHOWN ON THE PLANS. ANY AREAS OR IMPROVEMENTS DISTURBED OUTSIDE THESE LIMITS SHALL BE REVEGETATED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IN THE EVENT THE CONTRACTOR REQUIRES A MODIFICATION TO THE CONSTRUCTION LIMITS, WRITTEN PERMISSION MUST BE OBTAINED FROM THE CITY OF TUCSON PROJECT MANAGER PRIOR TO ANY DISTURBANCE OUTSIDE OF THE LIMITS OF WORK.
- THE CONTRACTOR SHALL WARRANTY ALL WORK FOR A PERIOD OF TWO (2) YEARS.
- THE CONTRACTOR SHALL PLACE FENCING AROUND ALL ARCHEOLOGICAL SENSITIVE AREAS.

SURFACING SCHEDULE

| SYMBOL | DESCRIPTION | DETAIL | QTY. |
|--------|--|--------|----------|
| | EXISTING CONCRETE | | |
| | CONCRETE COLOR: STANDARD GRAY FINISH: MEDIUM BROOM | 1/L-05 | 1,388 SF |

SITE AMENITY NOTES

- INSTALL ALL SITE AMENITIES PER MANUFACTURER'S SPECIFICATIONS / INSTRUCTIONS.

HARDSCAPE KEYNOTES

| SYMBOL | DESCRIPTION | DETAIL | QTY. |
|--------|-------------------------|--------|------|
| | THICKENED EDGE CONCRETE | 2/L-05 | 6 LF |

IRRIGATION SCHEDULE

| SYM. | DESCRIP. | MFR. | MODEL NO. | COMMENTS | DETAIL |
|------|--------------------------------|------------------------|--|--|--------|
| | IRRIGATION POINT OF CONNECTION | NA | Existing | | |
| | IRRIGATION METER | NA | Existing | | |
| | BACKFLOW PREVENTER | NA | Existing | Within existing enclosure. | |
| | IRRIGATION CONTROLLER | RAIN MASTER | DX Series Controller (DX-2) Communication Connection to Central Control System per COT Project Manager | To be installed in service room of restroom building. Communication per COT requirements | X/L-XX |
| | WEATHER STATION | RAIN MASTER | Weather Station (EV-WETHR-CENTR2-DX2) | Mount on side of restroom building | X/L-XX |
| | BOOSTER PUMP | PRECISION PUMP SYSTEMS | | | X/L-XX |
| | GATE VALVE | CLOW | Concrete Valve Box w/ Metal Lid (MAG 320#1) Square Head Resilient Wedge Gate Valve (C509) | Size per line size | X/L-XX |
| | PVC SLEEVING | NA | Sch. 40 PVC - MIN. SIZE 4" | See Sleeving Notes for Sizing Information | X/L-XX |
| | PVC MAINLINE | NA | CL 200 PVC | Unless otherwise noted on plan | X/L-XX |
| | EXISTING MAINLINE | NA | EXISTING | Unless otherwise noted on plan | |
| | CONTROLLER WIRE | NA | 1" PVC Conduit 14g Communication Wire | Controller to controller connection | |

OWNER:

TUCSON PARKS and RECREATION
900 Randolph Way
Tucson, AZ 85716



DATE:

09/08/20 90% DP SET

DRAFT

SHEET TITLE:
HARDSCAPE
NOTES

L-01

SHEET 4 OF 8

CHECKED BY: JO
DRAWN BY: AW/CL/MS



DPXX-XXXX

SURFACING SCHEDULE

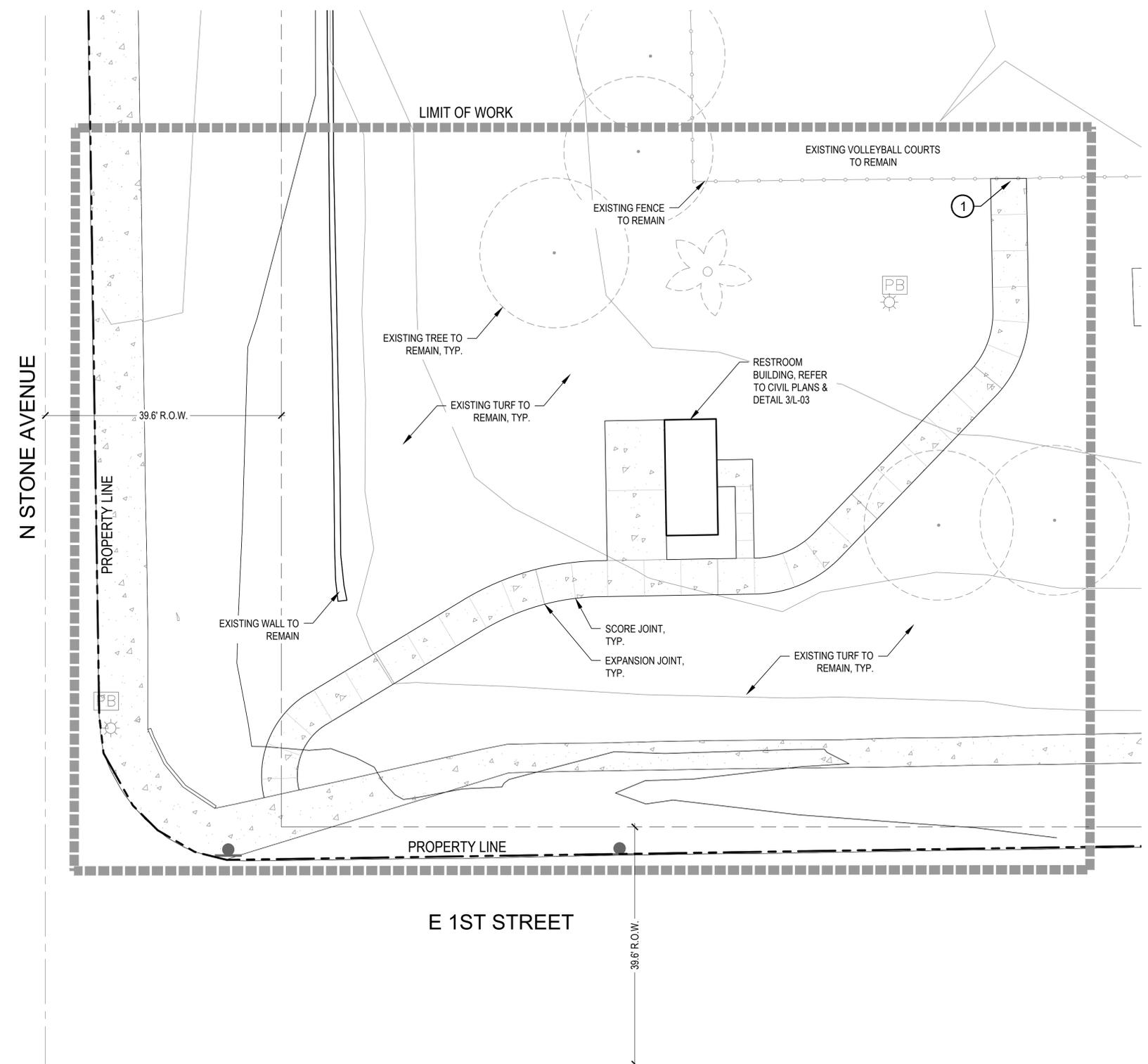
| SYMBOL | DESCRIPTION | DETAIL | QTY. |
|--------|--|--------|----------|
| | EXISTING CONCRETE | | |
| | CONCRETE COLOR: STANDARD GRAY FINISH: MEDIUM BROOM | 1/L-05 | 1,388 SF |

SITE AMENITY NOTES

1. INSTALL ALL SITE AMENITIES PER MANUFACTURER'S SPECIFICATIONS / INSTRUCTIONS.

HARDSCAPE KEYNOTES

| SYMBOL | DESCRIPTION | DETAIL | QTY. |
|--------|-------------------------|--------|------|
| ① | THICKENED EDGE CONCRETE | 2/L-05 | 6 LF |



ANZA PARK
 RESTROOM BUILDING
 TUCSON, AZ

OWNER:
 TUCSON PARKS and RECREATION
 900 Randolph Way
 Tucson, AZ 85716



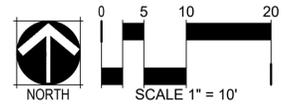
DATE:
 09/08/20 90% DP SET

DRAFT

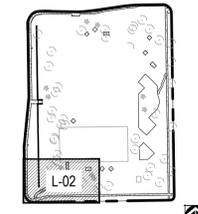
SHEET TITLE:
 HARDSCAPE
 PLAN

L-02
 SHEET 5 OF 8

CHECKED BY: JO AWCLIMS
 DRAWN BY:



KEYMAP



SCALE: NTS

DPXX-XXXX

**ANZA PARK
 RESTROOM BUILDING**
 TUCSON, AZ

OWNER:

TUCSON PARKS and RECREATION
 900 Randolph Way
 Tucson, AZ 85716



DATE:
 09/08/20 90% DP SET

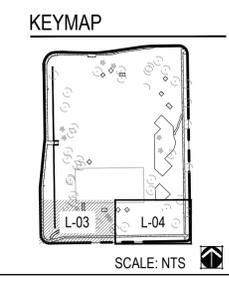
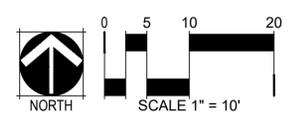
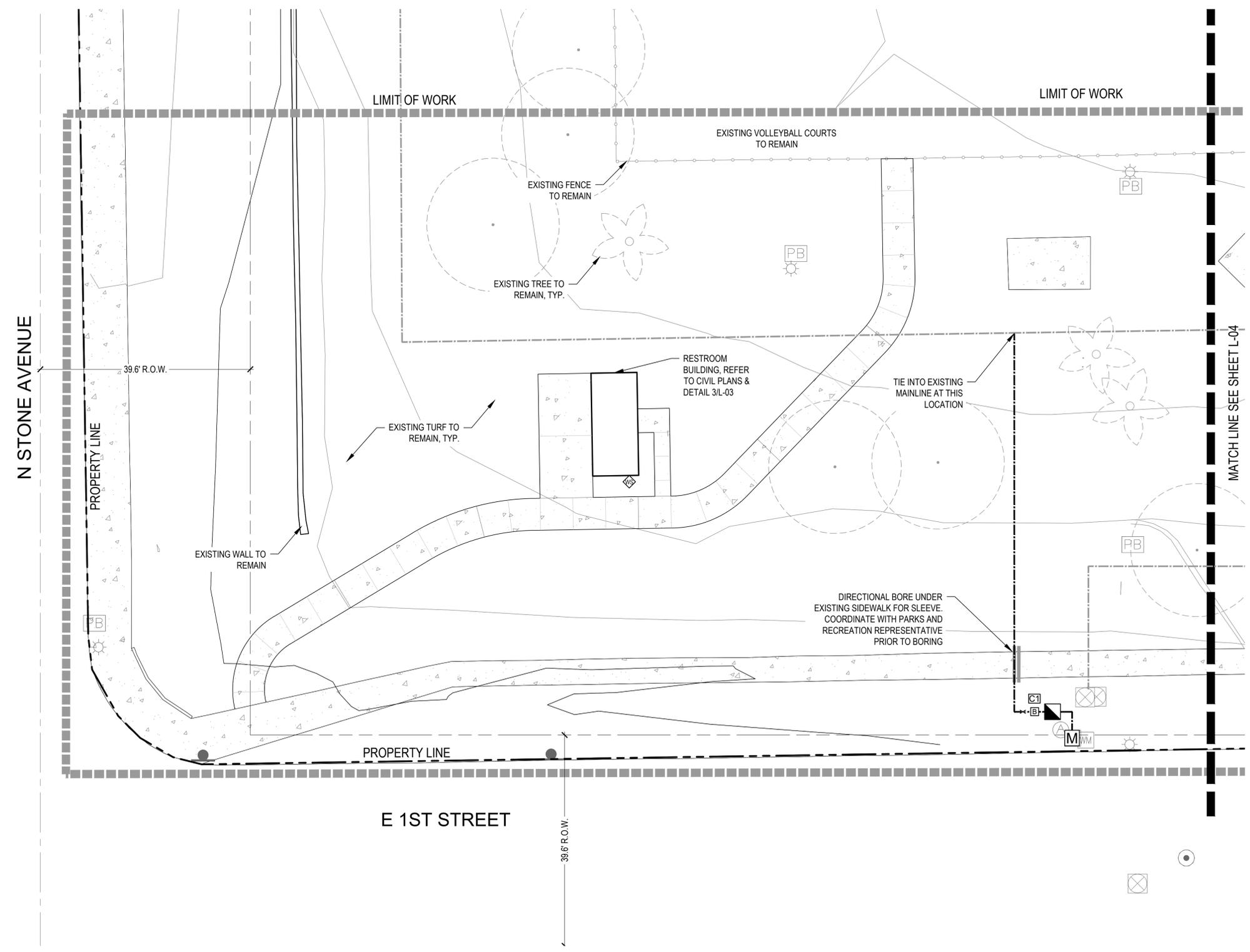
DRAFT

SHEET TITLE:
 IRRIGATION
 PLAN

L-03
 SHEET 6 OF 8

IRRIGATION SCHEDULE

| SYM. | DESCRIP. | MFR. | MODEL NO. | COMMENTS | DETAIL |
|------|--------------------------------|------------------------|---|--|--------|
| POC | IRRIGATION POINT OF CONNECTION | NA | Existing | | |
| M | IRRIGATION METER | NA | Existing | | |
| BP | BACKFLOW PREVENTER | NA | Existing | Within existing enclosure. | |
| C1 | IRRIGATION CONTROLLER | RAIN MASTER | DX Series Controller (DX-2) Communication Connection to Central Control System per COT Project Manager | To be installed in service room of restroom building. Communication per COT requirements | X/L-XX |
| WS | WEATHER STATION | RAIN MASTER | Weather Station (EV-WETHR-CENTR2-DX2) | Mount on side of restroom building | X/L-XX |
| B | BOOSTER PUMP | PRECISION PUMP SYSTEMS | | | X/L-XX |
| GV | GATE VALVE | CLOW | Concrete Valve Box w/ Metal Lid (MAG 320#1) Square Head Resilient Wedge Gate Valve (C509) | Size per line size | X/L-XX |
| PS | PVC SLEEVING | NA | Sch. 40 PVC - MIN. SIZE 4" | See Sleeving Notes for Sizing Information | X/L-XX |
| PM | PVC MAINLINE | NA | CL 200 PVC | Unless otherwise noted on plan | X/L-XX |
| EM | EXISTING MAINLINE | NA | EXISTING | Unless otherwise noted on plan | |
| NCW | NOT SHOWN CONTROLLER WIRE | NA | 1" PVC Conduit 14g Communication Wire | Controller to controller connection | |



CHECKED BY: JO AWCLIMS
 DRAWN BY:

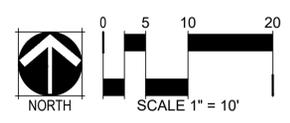
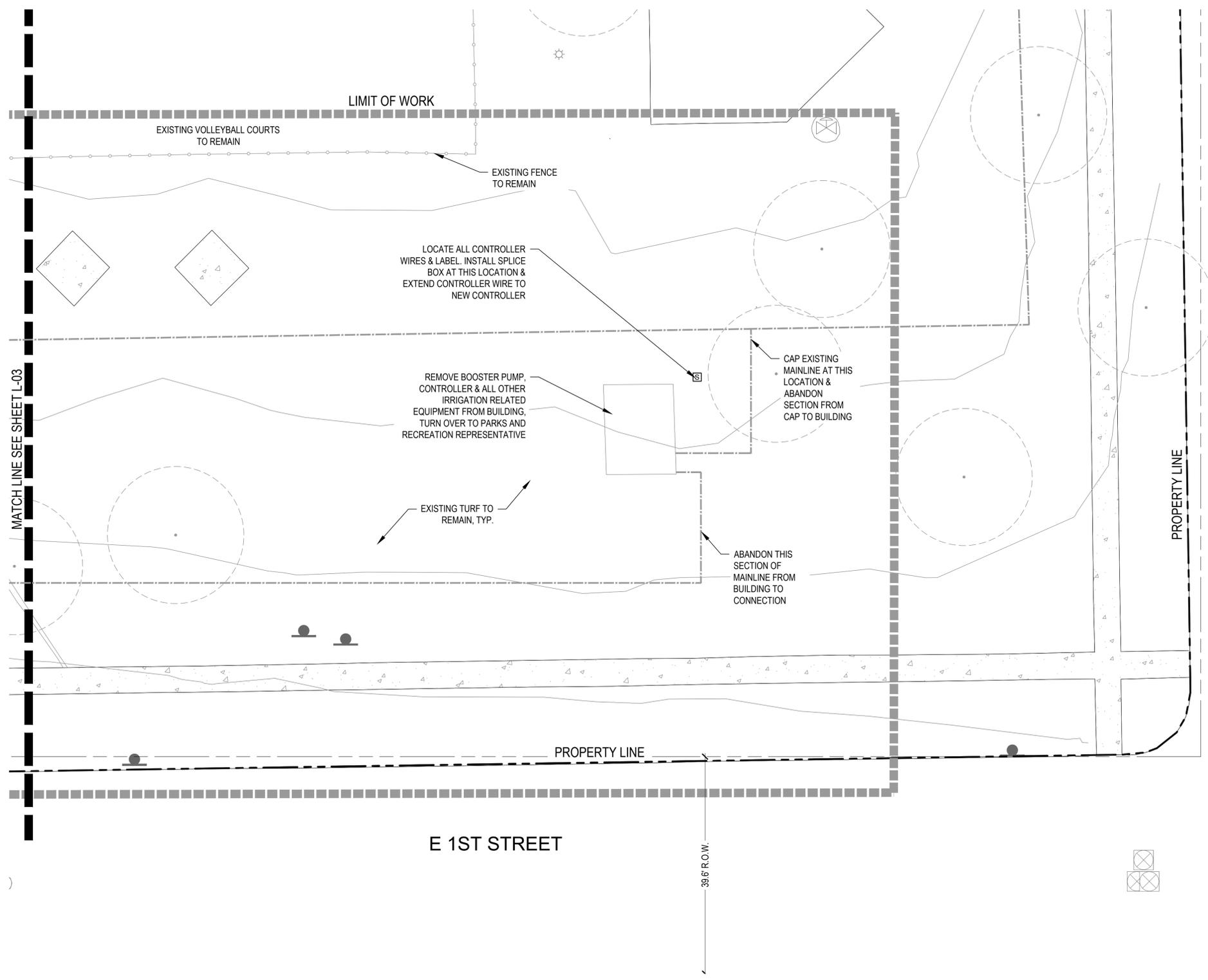


DPXX-XXXX

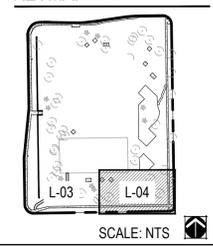


IRRIGATION SCHEDULE

| SYM. | DESCRIP. | MFR. | MODEL NO. | COMMENTS | DETAIL |
|------|--------------------------------|------------------------|--|--|--------|
| POC | IRRIGATION POINT OF CONNECTION | NA | Existing | | |
| M | IRRIGATION METER | NA | Existing | | |
| BP | BACKFLOW PREVENTER | NA | Existing | Within existing enclosure. | |
| IC | IRRIGATION CONTROLLER | RAIN MASTER | DX Series Controller (DX-2) Communication Connection to Central Control System per COT Project Manager | To be installed in service room of restroom building. Communication per COT requirements | X/L-XX |
| WS | WEATHER STATION | RAIN MASTER | Weather Station (EV-WETHR-CENTR2-DX2) | Mount on side of restroom building | X/L-XX |
| BP | BOOSTER PUMP | PRECISION PUMP SYSTEMS | | | X/L-XX |
| GV | GATE VALVE | CLOW | Concrete Valve Box w/ Metal Lid (MAG 320#1) Square Head Resilient Wedge Gate Valve (C509) | Size per line size | X/L-XX |
| PS | PVC SLEEVING | NA | Sch. 40 PVC - MIN. SIZE 4" | See Sleeving Notes for Sizing Information | X/L-XX |
| PM | PVC MAINLINE | NA | CL 200 PVC | Unless otherwise noted on plan | X/L-XX |
| EM | EXISTING MAINLINE | NA | EXISTING | Unless otherwise noted on plan | |
| NCW | NOT SHOWN CONTROLLER WIRE | NA | 1" PVC Conduit 14g Communication Wire | Controller to controller connection | |



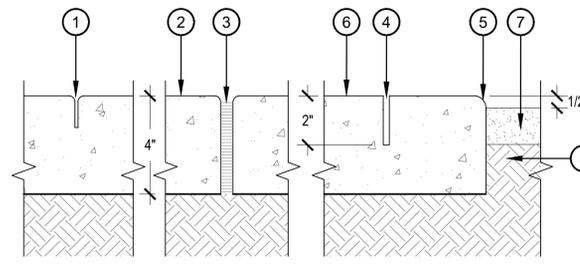
KEYMAP



CHECKED BY: JO AWCLIMS
 DRAWN BY:



DPXX-XXXX

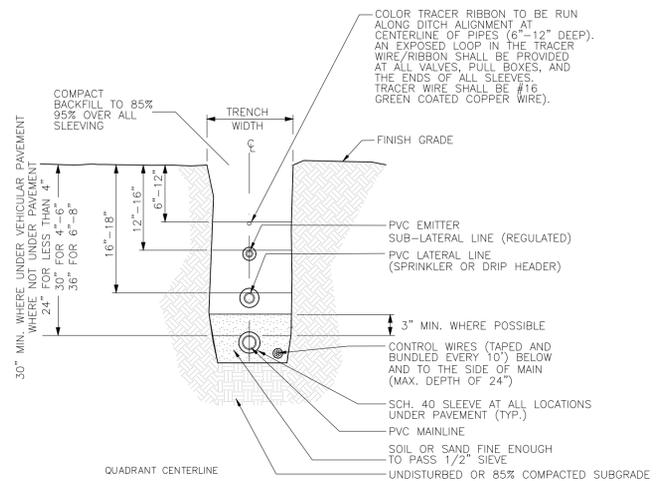


- 1 TOOLED JOINT, 1/4" RADIUS SPACE EQUAL TO WIDTH OF WALK UNLESS NOTED OTHERWISE. DEPTH TO 1/3" CONCRETE THICKNESS MIN.
- 2 CONCRETE PAVING, MEDIUM BROOM FINISH PERPENDICULAR TO TRAFFIC FLOW.
- 3 EXPANSION JOINT WITH TRAFFIC SEALANT
- 4 SAW CUT JOINT, 1/8" X 2" DEPTH. DRY CUT JOINT TO AVOID SPALLING. JOINTS SHALL BE CUT BETWEEN 24 HOURS OF INSTALLATION
- 5 1/4" RADIUS TOOL EDGE
- 6 FINISH GRADE
- 7 ADJACENT LANDSCAPE AND SURFACING, REFER TO PLANS FOR TYPE
- 8 SUBGRADE COMPACTED TO 95% STANDARD PROCTOR DENSITY

NOTE:
 1. C.I.P. CONCRETE PER PLANS AND SPECS. CONTROL JOINTS AND EXPANSION JOINTS AS SHOWN ON PLANS.
 2. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI, AT 28 DAYS.
 3. CONTROL JOINTS SHALL BE PLACED ALONG LENGTHS OF SIDEWALK WITH AN ON CENTER SPACING EQUAL TO THE WIDTH OF THE WALK, OR AS SHOWN.

1 CONCRETE PAVING

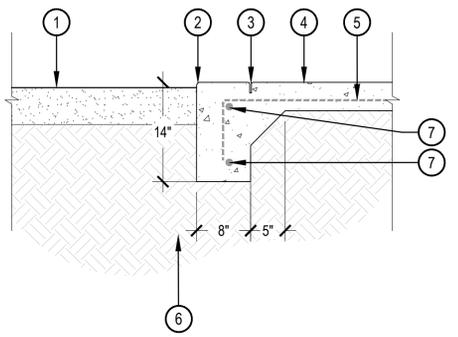
SCALE: NTS



NOTES:
 1. ALL PIPE SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 2. NO PIPE OR WIRE SHALL BE LOCATED UNDER PAVING UNLESS IT IS SLEEVED.
 3. PROTECT COPPER FROM CONCRETE WITH PLUMBERS TAPE (10 MIL. MIN.) OR PLASTIC SLEEVING.

4 IRRIGATION TRENCHING

COT STD DETAIL NTS

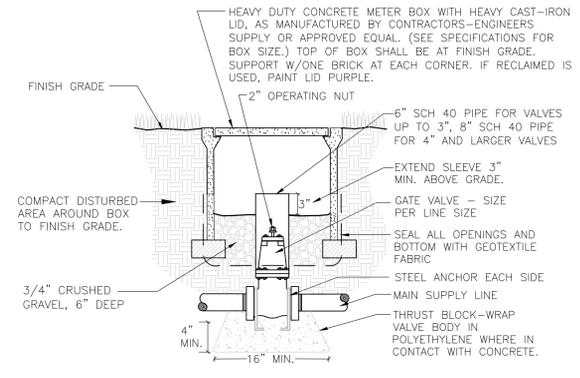


- 1 ADJACENT SURFACING REFER TO HARDSCAPE PLAN AND SURFACING SCHEDULE. HOLD DOWN 1" FROM TOP OF PAVEMENT OR AS SHOWN ON GRADING PLANS
- 2 1/2" RADIUS AT EDGES, 1/4" RADIUS AT ALL JOINTS
- 3 CONTINUOUS TOOLED CONTROL JOINT ALONG EDGE WITH 3/4" RADIUS EDGE
- 4 CONCRETE PAVEMENT MINIMUM 4" THICKNESS. REFER TO HARDSCAPE PLANS FOR LOCATION AND TYPE
- 5 #4 REBAR ALONG EDGE, 24" ON CENTER, DOWN LENGTH. RETURN REBAR 24" MINIMUM INTO THE FLATWORK
- 6 SUBGRADE COMPACTED TO 95% STANDARD PROXY DENSITY
- 7 (2) #4 REBAR CENTERED AND CONTINUOUS DOWN ENTIRE EDGE. MAINTAIN A MINIMUM BURY DEPTH OF 2 1/2" AND OVERLAP 12" AT ALL SPLICES

NOTES:
 1. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2,500 PSI AT 28 DAYS.
 2. UNLESS OTHERWISE NOTED, ALL REBAR SHALL BE #4 SIZE.
 3. MINIMUM BURY DEPTH ON ALL REBAR SHALL BE 2 1/2".

2 THICKENED EDGE CONCRETE

SCALE: 1" = 1'-0"



NOTE: COMPACT SOIL AROUND VALVE PIT ASSEMBLY TO SAME DENSITY AS UNDISTURBED ADJACENT SOIL. KEY CONCRETE 6" MIN. INTO UNDISTURBED SIDE WALL OF TRENCH.

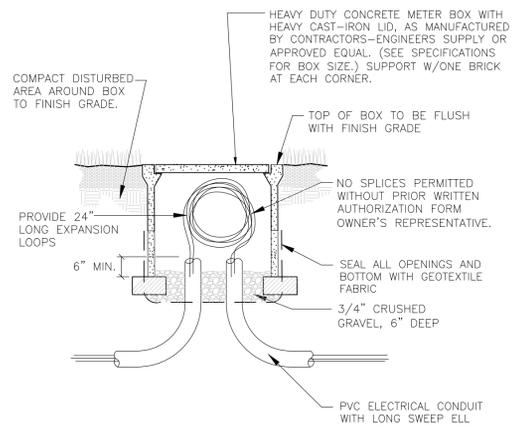
5 GATE VALVE (MAINLINE 2 1/2" AND LARGER)

COT STD DETAIL NTS



3 RESTROOM BUILDING

SCALE: NTS



NOTE: TO BE SPACED AT 250' MAX. OR AT EACH CHANGE OF DIRECTION TOTALING 90° OR MORE.

6 PULL BOX DETAIL (COMMUNICATION CABLE)

COT STD DETAIL NTS

ANZA PARK
 RESTROOM BUILDING
 TUCSON, AZ

OWNER:
 TUCSON PARKS and RECREATION
 900 Randolph Way
 Tucson, AZ 85716



DATE:
 09/08/20 90% DP SET

DRAFT

SHEET TITLE:
 HARDSCAPE &
 IRRIGATION DETAILS

L-05
 SHEET 8 OF 8

CHECKED BY: JO AWCLIMS
 DRAWN BY:



DPXX-XXXX