NOTES:
1. PLAY EQUIPMENT TO BE DEMOLISHED BY OWNER.
2. ALL PERIMETER FENCING TO REMAIN UNLESS OTHERWISE NOTED.
3. ALL CONCRETE PADS AT BUILDING TO REMAIN.
4. ALL CUTS TO BE SAW CUTS.
NOTES:
1. ALL SPOT GRADES PROVIDED BY MCC CONSTRUCTION.
2. NEW CONCRETE TO MEET TOP OF CURB OF PLAY PIT.
3. NEW ASPHALT AND CONCRETE TO DRAIN.
4. DRY WELLS TO BE LOCATED ON SITE ACCORDING TO PLAY STRUCTURE LOCATION.
5. SUBGRADE ELEVATIONS OF PLAY PIT TO DRAIN TO DRYWELLS AT MINIMUM OF 2% SLOPE.
6. EXISTING SITE DRAINAGE DOES NOT MEET MINIMUM PROPOSED GRADING CONCEPT YIELDS TO EXISTING SITE LIMITATIONS.
7. SPOT GRADES WERE NOT PROVIDED FOR CENTER TWO FOOTINGS ON NORTH EDGE OF LARGE (SE) PLAY PIT.

NOTE:
LAYOUT DIMENSIONS WERE FORCED BASED UPON CONTRACTOR'S DIMENSIONS; DRAWINGS DO NOT REFLECT CHANGES IN LAYOUT ANGLES. DRAWINGS DO NOT SCALE FROM DRAWINGS.
LEGEND

EXISTING ASPHALT
NEW ASPHALT
NEW, 6" DEPTH ASPHALT
EXISTING CONCRETE
NEW CONCRETE
ENGINEERED WOOD FIBER
GARDEN MULCH
CRUSHER FINES
BRICK PAVING
IRRIGATED TURF

NOTE:
1. ALL ASPHALT DEPTH 4" UNLESS NOTED OTHERWISE.
2. ALL CONCRETE TO HAVE THICKENED EDGES PER SPECIFICATIONS.

NOTE: LAYOUT DIMENSIONS WERE FORCED BASED UPON CONTRACTOR'S DIMENSIONS; DRAWINGS DO NOT REFLECT CHANGES IN LAYOUT ANGLES. DO NOT SCALE FROM DRAWINGS.
NOTES
1. ALL PLANT MATERIALS WERE VOLUNTEER INSTALLED, PLANT LOCATIONS SHOWN ARE APPROXIMATE.
2. SPECIES ARE NOT INCLUDED AS PLANT MATERIALS WERE FIELD CHANGED BY OTHERS DURING PROCUREMENT AND INSTALLATION.
3. HABITAT GARDENS ARE TO BE PLANTED BY THE SCHOOL AS A CURRICULAR ELEMENT.

NOTE: LAYOUT DIMENSIONS WERE FORCED BASED UPON CONTRACTOR'S DIMENSIONS; DRAWINGS DO NOT REFLECT CHANGES IN LAYOUT ANGLES, DO NOT SCALE FROM DRAWINGS.
NOTES:
1. CONTRACTOR SHALL OBTAIN & PAY FOR ALL LICENSES, PERMITS, AND SALES TAXES APPLICABLE TO THIS PROJECT.
2. CONTRACTOR SHALL GUARANTEE THE IRRIGATION SYSTEM FOR A PERIOD OF ONE YEAR FROM DATE OF FINAL ACCEPTANCE AND MAKE ALL NECESSARY REPAIRS OR REPLACEMENTS DUE TO DEFECTIVE MATERIAL OR WORKMANSHIP.
3. CONTRACTOR IS REQUIRED TO BE INSURED AND COMPENSATED TO SUFFICIENT EXTENT AS UNDIFFERENTIALLY AFFECTED. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO UNDERGROUND UTILITIES CAUSED BY EXECUTION OF CONTRACT.
4. CONTRACTOR SHALL REFER TO AND COORDINATE IRRIGATION SYSTEM INSTALLATION WITH LANSCAPE PLANS & EXISTING LANDSCAPE.
5. DESIGN IS BASED ON MINIMUM AREA PRESSURE OF 75 PSI AT POINT OF CONNECTION. CONTRACTOR SHALL VERIFY PRESSURE & NOTIFY COLORADO DESIGNSCAPES, INC. OF SUBSTANTIAL VARIATION.
6. CONTRACTOR IS TO USE A BRANDING IRON TYPE TOOL TO IMPRINT VALUE BOX_uid WITH NUMBERS (MINIMUM 2" IN HEIGHT), USE INDICATED NUMBERING SYSTEM AS SHOWN ON PLANS.
7. ALL IRRIGATION HEADS MUST BE ADJUSTED TO PROVIDE PROPER COVERAGE AND MINIMIZE OVERTRESS. CONTRACTOR MUST HAVE HEADS PROPERLY ADJUSTED BEFORE FINAL INSPECTION.
8. THIS DESIGN IS DIAGRAMMATIC. ALL EQUIPMENT SHOWN IN PLANTED AREAS IS FOR DRAWING CLASSIFICATION ONLY & IS TO BE INSTALLED WITHIN PLANTED AREAS AS NECESSARY.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.
10. INSTALL TWO SPARE CONTROL AND ONE SPARE COMMON WIRE FROM EACH CONTROLLER ALONG ENTIRE LENGTH OF IRRIGATION MANILE WITH VALVES OPERATED BY THAT CONTROLLER.
11. MAINLINE & CONTROL VALVES SHALL NOT BE INSTALLED AT LOW POINTS OF EXISTING SLOPES.
12. CONTRACTOR SHALL INCLUDE DOWNS OF DRAINING NOTES & OPERATING INSTRUCTIONS IN OPERATING & MAINTENANCE MANUAL.

Irrigation Pipe Table

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Pipe</th>
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<tbody>
<tr>
<td>Class 260 PSI SB 2I PVC Sleeve (Sleeve to be double the size of pipe to be sleeved)</td>
<td></td>
</tr>
<tr>
<td>Class 260 PSI SB 2I PVC Lateral Line</td>
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<tr>
<td>Schedule 40 3&quot; ER 2I PVC Mains</td>
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Irrigation Heads Table

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Symbol</th>
<th>Sprinkler Heads</th>
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<tbody>
<tr>
<td>2</td>
<td>RAINBIRD 120 SERIES IS Strip Series trajectory 30 deg EST</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>RAINBIRD 120 SERIES IS Strip Series trajectory 30 deg EST</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>RAINBIRD 120 SERIES IS Strip Series trajectory 30 deg EST</td>
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</tr>
<tr>
<td>3</td>
<td>HUNTER 1-25 Plus 1-25-85 Yellow ABS</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>HUNTER 1-25 Plus 1-25-85 Yellow ABS</td>
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</tr>
<tr>
<td>12</td>
<td>HUNTER 1-25 Plus 1-25-88 Yellow 365</td>
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</tr>
<tr>
<td>7</td>
<td>HUNTER ECV AUTOMATIC CENTRAL VALVE WITH SPEARS TRUE-UNION BALL VALVE</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>3&quot; ROUND CARSON BOX W/666 RAINBIRD Emitters</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>3&quot; SPEARS TRUE-UNION ISOLATION BALL VALVE INSTALLED IN STANDARD CARSON BOX</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>10&quot; ROUND CARSON BOX W/666 RAINBIRD Emitters</td>
<td></td>
</tr>
</tbody>
</table>

LEGEND

NEW SHRUB/PERENNIAL
NEW ORNAMENTAL SHADE TREE
NEW DECORATIVE SHADE TREE
TURF HILL
CONCRETE BLOCK RETAINING WALL
CONCRETE

NOTE:
LAYOUT DIMENSIONS WERE FORCED BASED UPON CONTRACTOR'S DIMENSIONS:
DRAWINGS DO NOT REFLECT CHANGES IN LAYOUT ANGLES,
DO NOT SCALE FROM DRAWINGS.
CONCRETE FLATWORK WITH TOOLED JOINT

DOWEL, TYPICAL

1' - 6" 3'

HANDCART RAMP

PYRACANTHUS SHRUBS TO BE PRUNED PER DETAIL 1 THIS SHEET

ALL HAWTHORN TREES IN THESE AREAS TO BE DROP-CRITCH PRUNED

NOTES
1. ALL PRUNING ON SITE TO BE DONE BY A CERTIFIED ARBORIST.

AS-BUILT DOCUMENTS
These As-Built Documents have been prepared based on information obtained by the documents from the field. Site conditions may differ from the information contained in these documents.

DENVER PUBLIC SCHOOLS
Swasey Elementary School Campus Improvements
4550 Colamee Street
Denver, Colorado

DETAILS

SHEET 32

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