NOTES:
1. All equipment, asphalt, and debris to be removed from site and disposed of properly and legally.
2. The site is to be kept safe at all times, including safety fencing as necessary.
3. The contractor is responsible for locating any existing utilities prior to digging. Any damage to utilities is the contractor’s responsibility to avoid and/or repair as necessary.
4. All disturbed areas shall be backfilled with clean fill and a minimum of 3" topsoil, seeded and mulched.
5. Erosion control, including mulch blankets and steps to avoid mud tracking shall be maintained during construction operations until the site is stabilized. Any tracking of mud outside the site limits shall be cleaned on a daily basis prior to the contractor leaving the site.
6. No Materials may be stored in the street ROW. Staging areas must be approved by the City prior to the start of construction operations.

Remove post

Remove sand box
timbers, sand, teeter
totter and spring animals
and dispose of properly.

Landscape planting to remain

Four boulders to be relocated

Existing drinking fountain to be removed and replaced by others. Concrete pad to be replaced by contractor.

Remove basketball post, drop ball post, wooden post, and bench including footings

Remove all existing asphalt including paths and court

Existing trees to remain
NOTES:
1. The site is to be kept neat and safe at all times. The contractor is responsible for installing safety fencing whenever excavations are left unfill, equipment is left on site, etc.
2. New asphalt shall be staked in field by contractor and field checked by City prior to work being done.
3. The contractor is responsible for any equipment left on site at all times.
4. Any damage to the existing sidewalk on Esch or private property is the responsibility of the contractor.
5. Existing trees, play equipment, park furniture and other site amenities must be protected by the contractor. Any damage is the responsibility of the contractor.
6. Contractors must not park any equipment under existing trees.
7. Basketball post and goals to be supplied by City, installed by contractor. New tennis backboard, sand digger and tennis court shown for information only, to be supplied and installed by City.

Regrade berm to allow for walk installation at existing grade. Place seed and erosion control blanket on cut slopes to stabilize soils. Existing soils may be left on site if soil quality is approved by City (no debris, etc.).
**Playground Improvements**

- Ramp into play area
- Existing play structure and bench to remain
- Spring rider to be replaced by others
- Climbing bar by others
- Teeter totter to be removed by contractor, replaced by others
- Existing wood fiber surfacing to remain. Disturb minimum possible.
- Existing swings and bench to remain

**Concrete walk**

- 5’ slab ramping into play area to allow for transition area.
- New concrete walk connecting to play area
- 5’ slab ramping into play area to allow for transition area.
- Chamfer edge of concrete 45 degree angle.
- Wood fiber safety surfacing

**Concrete entry ramp to play area**

- 4” CONCRETE, 3500PSI, BROOM FINISH, TOOLED CONTROL JOINT TO BE FIELD DETERMINED
- 4” COMPAKCTED SAND ON PREPARED SUBGRADE

- Chamfer edge of concrete 45 degree angle.
- Wood fiber safety surfacing

- Remove existing edging where concrete walk enters play area. Chamfer edge of timbers at 45 degree angle.
Picnic Table Detail

- Single post galvanized steel with treated top and seats
- Picnic table (provided by City)
- Poured concrete slab, broom finish
- 4" depth poured concrete 3000Psi
- 4" depth compacted aggregate base MDOT Class II
- Topsoil to match existing conditions
- Compacted subgrade
- 3/8" expansion joint
- Poured concrete footing 3500 PSI

Forms are to be removed and backfilled with topsoil and seeded.

Asphalt Detail

- 3' Bituminous paving
- 6" Compacted limestone
- Compacted subgrade

Supply and spread topsoil to new grade of asphalt and feather to existing grade.

Tree Planting Detail

- Do not cut leader.
- 20% of branches may be pruned if necessary, but natural shape of tree must be retained.
- Tree shall bear same relation to finish grade as it bore to previously existing grade
- Rubber hose
- 12 gauge galvanized double strand twisted wire
- (2) 2" x 2" wood stakes spaced evenly around tree. Minimum 18" below finish grade. Notch for guy wire.
- Tree wrap
- 4" Hardwood mulch as specified
- 3" Earth saucer
- Remove twine and/or nylon rope from base of trunk. Peel back and remove top 1/3 of burlap from root ball.
- Undisturbed soil
- Planting mix as specified

Bench Detail

- Bench 6' LENGTH, SUPPLIED BY CITY
- CONCRETE SLAB WITH BROOM FINISH
- 1" DEPTH TOOGLED CONTROL JOINT
- EDGE OF WALK
- CUT ASPHALT TO A CLEAN EDGE PRIOR TO INSTALLATION FOR THOSE BENCHES LOCATED ADJACENT TO ASPHALT SURFACES
- SELF ANCHORING EXPANSION BOLTS, STAINLESS STEEL WITH NUTS AND WASHERS
- 4" DEPTH CONCRETE
- 4" DEPTH SAND BASE
- COMPACTED SUB-BASE
- EXPOSED CONCRETE SHALL BE FORMED, BENCH SHALL BE INSTALLED PLUMB AND LEVEL. ALL NUTS AND BOLTS SHALL BE PERMANENTLY SET WITH PUNCH OR OTHER APPROVED MEANS