

## FACILITIES/CONSTRUCTION REPORT

### JULY 2020

#### BHS Sportsplex:

7-6 Sunny, warm. First Mark digging drain system for softball field, 1 excavator dig down to tie into drain basin centerfield, dig trench to drain basin on first base line, lined trench with geotextile fabric and bedded perforated pipe, loader cargoing bedding material. Grader filling track to grade, water truck and smooth drum roller compacting, 5 workers. Trails End hauling fill material with side dump and belly dump, 2 workers and 1 independent belly dump, 1 worker.

7-7 Cloudy, rain. First Mark dig outflow structure for depository pond, 1 excavator digging pond to grade and load material on scraper, dozer (gps) grading banks of pond. Scraper filling throwing fields with smooth drum roller compacting, 5 workers. Trails End hauling fill material with side dump and belly dump, 2 workers and added 1 independent belly dump, 2 workers.

7-8 Windy, warm. First Mark dozer (gps) scraper and loader filling throwing fields with smooth drum roller and water truck compacting fill. scraper place topsoil and dozer spread on slopes 3 workers. TDH tested curb/gutter locations for new track east/west sides, all passed 98-100% compaction, 1 worker.

7-9 Sunny, hot. First Mark grading swale with dozer (gps) scraper load/place topsoil and dozer spread on slopes, 2 workers. Dig down with excavator to locate waterline near blowout valve, exposed waterline and trenched to new location, 3 workers. Trails End hauling fill material with belly and side dumps, 2 independent belly dumps hauling fill materials, 4 workers

7-13 Windy, warm. First Mark dozer (gps) grading softball field, loader cargoing fill materials, 2 workers. Smooth drum roller and water truck compacting track, 2 workers. Relocated water blowoff valve that was in sidewalk, to the west of sidewalk, tracked skidsteer backfill and compacting with jumping jack compactor, 2 workers. Trails End hauling fill material with belly dump and 2 independent belly dumps hauling fill material, 3 workers. Mild Fence installing chainlink fencing around the softball field, 4 workers.

7-14 Sunny, warm. First Mark started final lift of fill on football field, tracked skidsteer with grader attachment (gps) grading, loader cargoing fill materials, 3 workers. Smooth drum roller and water truck compacting softball field, 2 workers. Prepping for curb around track, set stringlines to grade 8 workers. Sletten started setting forms for bleachers, had to clear out footing trenches first, set to grade, 4 workers. Trails End hauling fill material with belly dump and 2 independent belly dumps hauling fill material, 3 workers. Mild Fence installing chainlink fencing around the softball field, 4 workers. Trails End hauled 1 load concrete to set posts, 1 worker.

7-15 Sunny, warm. First Mark put final lift of fill on football field, tracked skidsteer (gps) grading, loader cargoing fill materials, 3 workers. Smooth drum roller and water truck compacting throwing fields and parking lot, 2 workers. 1 mini-excavator dig slotted trench drain around inside radius of south track, 2 workers. Pour concrete for curb around track outside/inside with curb&gutter machine, start prepping for parking lot curb/gutter, 8 workers. Sletten set footing forms for bleacher set to grade start tying

rebar, 4 workers. Trails End hauling concrete with 3 mixer trucks-60 yards, 3 workers. Mild Fence installing chainlink fencing around the softball field, 4 workers. Trails End hauled 1 load concrete to set posts, 1 worker. Trails End hauling fill material with belly dump and 2 independent belly dumps hauling fill material, 3 workers. TDH taking concrete samples for cylinder break tests and doing concrete slump test (1") and 2 air tests (3.6% & 3.0%) also test compaction of softball field, 21 tests with 18 tests pass @ 98-100% compaction and 3 failed tests 93-94% 1 worker.

7-16 Sunny, warm. First Mark finished final lift of fill on football field, tracked skidsteer (gps) grading, loader carrying fill materials, started compacting with smooth drum roller, 3 workers. Smooth drum roller and water truck compacting softball field, 2 workers. Pour curb&gutter around parking lot with curb&gutter machine, 8 workers. Sletten setting forms for bleachers to grade and tying rebar, pour concrete and finish footings with hand trowels, 4 workers. Trails End hauling concrete with 2 mixer trucks-30 yards, also poured the footings for bleachers with 2 mixer trucks-20 yards, 2 workers. TDH taking concrete samples for cylinder break tests and doing concrete slump test (1") and air test (3.1%) for curb&gutter and slump test (3") and air test (4.7%) for footings. TDH also retested failed areas (7-15) of softball field-all passed 98% compaction, 1 worker. Glacier Electric staked layout for new power line from transformer to transformers located at softball outbldg and bleachers, 2 workers.

7-17 Sunny, warm. Sletten setting forms for bleachers to grade and tying rebar, pour concrete and finish footings with hand trowels, 4 workers. Trails End hauling concrete with 1 mixer truck-10 yards, 1 worker.

7-20 Sunny, warm. First Mark started filling over the drains in sidelines of football field, mini-ex filling trench loader carrying fill material, 2 workers. Grading track with grader (gps) compacting with smooth drum roller and water truck, 3 workers. Trails End side dump and end dump 2 workers, with 2 independent belly dumps 2 workers, dumping out on track. Installing slotted trench drain in south end zone, 4 workers. Sletten setting forms for bleachers to grade and tying rebar, pour concrete and finish footings with hand trowels, 4 workers. Trails End hauling concrete with 2 mixer trucks-20 yards, 2 workers. Boland Drilling augering holes for light poles, 2 workers.