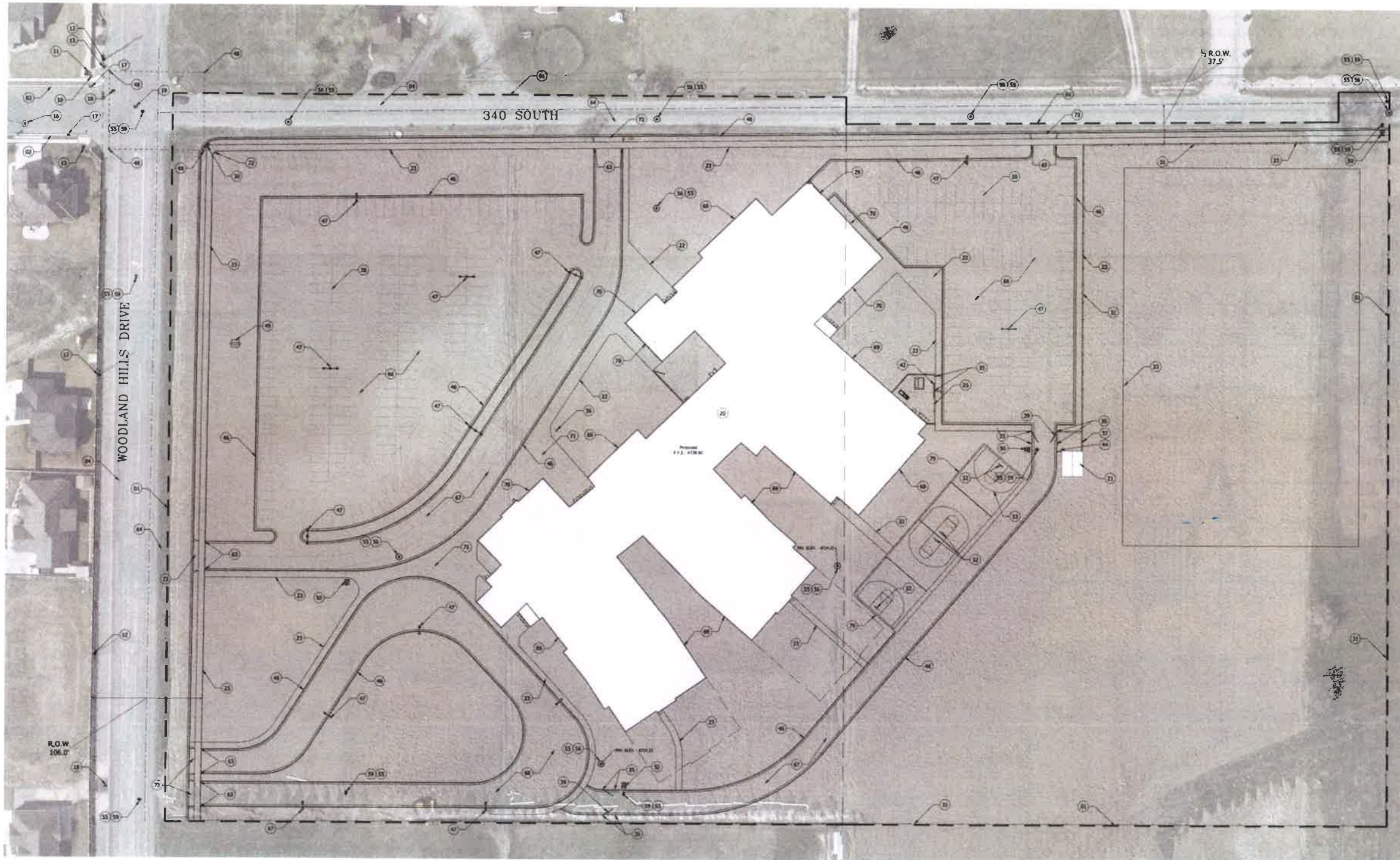


NEBO SCHOOL DISTRICT
NSD VALLEY VIEW MIDDLE SCHOOL
340 SOUTH WOODLAND HILLS DRIVE
SALEM, UT 84653



KEYED NOTES:

- 01 - EXISTING PROPERTY LINE.
- 02 - EXISTING CURB, GUTTER AND/OR SIDEWALK TO REMAIN.
- 04 - EXISTING ASPHALT ROADWAY TO REMAIN.
- 10 - EXISTING LIGHT POLE TO REMAIN.
- 11 - EXISTING ELECTRICAL EQUIPMENT TO REMAIN.
- 12 - EXISTING POWER POLE TO REMAIN.
- 13 - EXISTING PHONE REESTAL TO REMAIN.
- 16 - EXISTING MANHOLE TO REMAIN.
- 17 - EXISTING CATCH BASIN, SUMP, AND OR DIVERSION BOX TO REMAIN.
- 18 - EXISTING F. VALVE TO REMAIN.
- 19 - EXISTING WATER VALVE TO REMAIN.
- 20 - NEW BUILDING. SEE ARCHITECTURAL SHEETS.
- 21 - EXTERIOR STORAGE BUILDING. SEE ARCHITECTURAL SHEETS.
- 22 - CONCRETE WALK. SEE DETAIL XXX.
- 23 - 6" SIDEWALK.
- 24 - FIRE PROTECTION SYSTEM CONNECTION (FDC), COORDINATE WITH FIRE PROTECTION DESIGN.
- 25 - CHAIN LINK MECHANICAL ENCLOSURE SEE DETAIL XXX. REINFORCE SLAB AS REQUIRED BY STRUCTURAL SHEETS. ALL EQUIPMENT TO HAVE A MIN. 4" HOUSEKEEPING PAD.
- 26 - MECHANICAL CHILLER OR EQUIPMENT ON HOUSEKEEPING PAD. SEE MECHANICAL SHEETS.
- 27 - ELECTRICAL EQUIPMENT. SEE ELECTRICAL SHEETS.
- 28 - GROUND INTERCEPTOR, SAMPLING MANHOLE AND C.O.T.G. AS PER PLUMBING SHEETS. COORDINATE SIZING WITH SALEM CITY WASTEWATER PRE-TREATMENT COORDINATOR. SEE DETAIL XXX.
- 29 - 18" HIGH CONCRETE DOCK, ACCESS STAIRS, ACCESS RAMP AND HANDRAILS (SLOPE RAMP AT 1:12 MAX). SEE FLOOR PLANS AND DETAILS XXX.
- 30 - ADA ACCESS AND YELLOW POLYMER COMPOSITE/FIBERGLASS DETECTABLE WARNING PLATE AS PER MOST CURRENT CITY STANDARDS.
- 31 - 6" HIGH CHAIN LINK FENCE. INSTALLED ON PROPERTY LINE AT PERIMETER OF SITE AND AS SHOWN.
- 32 - BASKETBALL STANDARDS (N.I.C.).
- 33 - SPORTS FIELD LINES AND LAYOUT (N.I.C.).
- 34 - DUMPSTER (N.I.C.).
- 35 - CONCRETE FILLED STEEL BOLLARD. SEE DETAIL XXX. PROVIDE (3) PER DUMPSTER.
- 36 - INTERNAL HALLWAY FLAGPOLE W/ INTEGRATED LIGHTING AND CONCRETE PAD AROUND BASE. SEE DETAIL XXX.
- 37 - BIKE STORAGE AREA. SEE ARCHITECTURAL SHEETS.
- 38 - 5' X 20' PARKING STALLS (TYPICAL) PAINT STRIPES AS SHOWN.
- 39 - 12" X 12" WIDE STEEL PIPE PARKING GATES. SEE DETAIL XXX. PROVIDE (1) BOLLARD WITH LOCKING LUG PER EACH SWINGING GATE. SEE BOLLARD DETAIL XXX.
- 40 - ADA PARKING STALL WITH PAINTED LOADING ZONE. 2% MAX. SLOPE IN ANY DIRECTION ACROSS ADA PARKING STALLS.
- 41 - ADA SIGN AT EACH ADA PARKING STALL. SEE DETAIL XXX.
- 42 - 10'-0" WIDE CHAIN LINK GATES.
- 43 - 5'-0" WIDE CHAIN LINK GATE.

- 44 - 3'-0" WIDE CHAIN LINK GATE.
- 45 - STOP SIGN.
- 46 - CONCRETE CURB AND GUTTER. SEE DETAIL XXX. SEE GRADING PLAN FOR LOCATIONS OF EACH STYLE GUTTER.
- 47 - SITE LIGHT POLE ON CONCRETE BASE. COORDINATE POLES AND CONCRETE BASE TYPES WITH ELECTRICAL SHEETS.
- 48 - INSTALL TRAFFIC STOP CONDUIT. SEE ELECTRICAL SHEETS.
- 49 - MARQUEE SIGN. SEE ARCHITECTURE SHEETS.
- 50 - FIRE HYDRANT WITH VALVE AND JOINT RESTRAINTS. INSTALL AS PER SALEM CITY REQUIREMENTS.
- 51 - GAS METER. SEE PLUMBING SHEETS.
- 52 - PRE-CAST CONCRETE WATER METER VALVE AND 3" WATER METER AS PER CITY REQUIREMENTS. COORDINATE WITH CITY WATER SUPERINTENDENT. SEE DETAIL XXX.
- 53 - CONCRETE CATCH BASIN. SEE DETAIL XXX.
- 54 - 48" PRE-CAST STORM DRAIN MANHOLE WITH LID MARKED STORM DRAIN. SEE DETAIL XXX.
- 55 - 12" WIDE X 6" DEEP CONCRETE COLLAR TO BE INSTALLED AROUND ALL ON SITE UTILITIES THAT PENETRATE FINISH GRADE. SEE DETAIL XXX.
- 56 - 48" PRE-CAST CONCRETE SEWER MANHOLE WITH LID MARKED SEWER. SEE DETAIL XXX.
- 57 - ROOF DRAIN STUB WITH CLEANOUT TO BE CONNECTED TO STORM DRAIN SYSTEM. SEE MECHANICAL DRAWINGS FOR EXACT STUB LOCATIONS.
- 58 - SEWER CLEANOUT.
- 59 - WATER VALVE.
- 60 - PRESSURIZED IRRIGATION VALVE.
- 61 - CURB INLET AS PER SALEM CITY STANDARDS. DEPTH TO BE 4" MIN. TO ENSURE 30" COVER THROUGH ROADWAY.
- 62 - INSTALL ACID K200 (INTERNAL SLOPING) TRENCH DRAIN SYSTEM (OR EQUIVALENT).
- 63 - TAPER CURB FROM 6" BACK TO NOTHING (FLUSH WITH BACK OF WALK) ON 12'-0".
- 64 - STREET IMPROVEMENTS TO BE INSTALLED AS PER SALEM CITY STANDARDS AND SPECIFICATIONS. SEE DETAIL XXX.
- 65 - EXPANSION JOINTS AT 30'-0" O.C. AT ALL CONCRETE INTERSECTIONS, IN WALKS AND CURBS & GUTTERS. PROVIDE CONCRETE EXPANSION JOINTS AT WALKS AND APRON AT BUILDING CORNERS (2 JOINTS RUNNING BOTH DIRECTIONS) TYPICAL AT ALL CORNERS.
- 66 - PARKING LOT AREA - 3" ASPHALT OVER 6" ROAD BASE OVER PROPERLY PREPARED SUBBASE. PAINT PARKING STRIPES AS SHOWN.
- 67 - LIGHT DUTY TRAFFIC AREA - 4" THICK ASPHALT PAVING OVER 6" ROAD BASE OVER PROPERLY PREPARED SUBBASE.
- 68 - HEAVY DUTY TRAFFIC AREA - 4" THICK ASPHALT PAVING OVER 14" THICK ROAD BASE OVER PROPERLY PREPARED SUBBASE.
- 69 - 8" WIDE CONCRETE HOW STRIP AT ALL LOCATIONS WHERE BUILDING IS ADJACENT TO LANDSCAPE AREAS. PROVIDE EXPANSION JOINTS AT 40'-0" MAX. AND AT ALL CORNERS. SEE DETAIL XXX.
- 70 - 6" THICK CONCRETE APRON SLOPED 1/4" PER FOOT AWAY FROM BUILDING. PROVIDE EXPANSION JOINT (DETAIL XXX) BETWEEN BUILDING CONCRETE AND APRON CONCRETE (TYPICAL).
- 71 - 4" THICK CONCRETE PLAZA AS SHOWN. SEE DETAIL XXX.
- 72 - ALL SIDEWALK INTERSECTIONS TO HAVE 36" X 36" X 45 DEG. CHAMFER OR 45 DEG. CHAMFER AS SHOWN. SEE DETAIL XXX.
- 73 - 6" THICK REINFORCED CONCRETE DRIVE APPROACH CROSS GUTTER. AS PER CITY STANDARDS. SEE DETAIL XXX FOR REINFORCEMENT.
- 74 - 6" THICK REINFORCED CONCRETE DUMPSTER SLAB (REIN. WITH #4 BAR AT 12" O.C. EACH WAY).
- 75 - 6'-0" WIDE CONCRETE WALK ACCESS RAMP. SEE SIMILAR DETAIL XXX.
- 76 - CONCRETE WALK CURB CUT WITH CAST IRON DETECTABLE WARNING PLATE. SEE DETAIL XXX. CROSS SLOPE NOT TO EXCEED 2%.
- 77 - CONTROL JOINTS, AT ALL CONCRETE PLATWORK. SEE XXX.
- 78 - 4" THICK CONCRETE TO BE PLACED BETWEEN CURB AND SIDEWALK AND OR BETWEEN CURBS.
- 79 - 8" WIDE X 1'-0" DEEP CONCRETE CURB AT NEW ASPHALT AND LANDSCAPE INTERSECTION. SEE DETAIL XXX.

GENERAL NOTES:

- A - PRIOR TO STARTING CONSTRUCTION, IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAKE SURE THAT ALL REQUIRED PERMITS & APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS & OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
- B - ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS & SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE CITY OR GOVERNING AUTHORITY. RECOMMENDATIONS SET FORTH THEREIN ARE A PART OF THE REQUIRED CONSTRUCTION DOCUMENTS AND SHALL TAKE PRECEDENCE IN CASE OF CONFLICT, UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCY.
- C - SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS & SPECIFICATIONS. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 90% OF MODIFIED PROCTOR MAXIMUM DENSITY PER ASTM D-1557. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE OR 3% BELOW OPTIMUM.
- D - THE LOCATIONS OF UNDERGROUND FACILITIES SHOWN ON THESE PLANS ARE BASED ON FIELD SURVEYS AND THE LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR FACILITIES PRIOR TO STARTING CONSTRUCTION. EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY CONFLICTS THAT OCCUR WITH DESIGN. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY HIS WORK FORCE.
- E - ALL NEW WATER AND PRESSURIZED IRRIGATION CONSTRUCTION TO BE DONE IN ACCORDANCE WITH CITY WATER DEPARTMENTS REQUIREMENTS & STANDARDS.
- F - 12" WIDE X 6" DEEP CONCRETE COLLAR TO BE INSTALLED AROUND ALL UTILITY (VALVES, C.O.T.G., MANHOLES, ETC.) THAT PENETRATE FINISH GRADE (ASPHALT, LAWN, ETC.) SEE DETAIL XXX.
- G - CONTRACTOR TO COMPLY WITH ALL DIVISION OF AIR QUALITY REQUIREMENTS AND TO OBTAIN ALL REQUIRED PERMITS FROM THEM.
- H - ALL EXCESS EXCAVATED MATERIAL BECOMES PROPERTY OF EXCAVATION CONTRACTOR AND SHALL BE REMOVED FROM SITE. EXCESS TOPSOIL (IF ANY) TO REMAIN PROPERTY OF THE OWNER.
- I - VERIFY ALL BUILDING DIMENSIONS WITH ARCHITECTURAL SHEETS PRIOR TO CONSTRUCTION.
- J - ALL UTILITY CONSTRUCTION AND ALL CONSTRUCTION WITHIN THE R.O.W. IS TO COMPLY WITH THE MOST CURRENT CITY AND UDOT STANDARDS.
- K - ALL EXPANSION JOINTS TO BE FILLED WITH HEAVY DUTY TRAFFIC CAULK. FLUSH WITH SURFACE. SEE DETAIL 2150S.
- L - ALL RADII AND LINEAR DIMENSIONS ARE TO TOP BACK OF CURB.
- M - CONTRACTOR RESPONSIBLE FOR COORDINATION WITH CITY AND UDOT ON ANY CONSTRUCTION THAT FALLS WITHIN THEIR R.O.W.
- N - LANDSCAPED AREA. EARTHWORK CONTRACTOR (DIVISION 02) TO FURNISH AND INSTALL ALL TOP SOIL FOR LANDSCAPED AREAS SHOWN ON SITE. TOP SOIL QUALITY AND DEPTH SHALL BE AS PER SPECIFICATIONS.
- O - ALL TELEPHONE CONSTRUCTION TO BE DONE BY QUEST. CONTRACTOR TO COORDINATE WITH QUEST FOR CONSTRUCTION OF NEW LINES.
- P - ALL GAS LINE CONSTRUCTION TO BE DONE BY QUESTAR GAS COMPANY. CONTRACTOR TO SUBMIT A SITE PLAN SHOWING METER LOCATIONS TO QUESTAR GAS FOR DESIGN AND LOCATION FOR NEW GAS LINES.
- Q - CONTRACTOR TO PROVIDE NEW STREET IMPROVEMENTS SHOWN ON THESE PLANS (CURB & GUTTER, SIDEWALKS, PAVEMENT, ETC.) PER CITY REQUIREMENTS.
- R - SEE ELECTRICAL SHEETS FOR ALL POWER LINE, DATA AND COMMUNICATION CONSTRUCTION.
- S - OUTSIDE THE PUBLIC RIGHT-OF-WAY, THE WATER SYSTEM IS PRIVATELY OWNED AND MAINTAINED.

TOPSOIL NOTE (DIVISION 02)
EXCAVATION CONTRACTOR TO FURNISH AND SPREAD 6" OF IMPORTED TOPSOIL UNDER ALL NEW SODDED AREAS SHOWN ON PLANS. TOPSOIL TO BE SCREENED TO ELIMINATE ANY ROCKS OVER 1" AMMEND SOIL AS REQUIRED TO ACHIEVE A HEALTHY SOIL SUITABLE FOR PLAYFIELD TURF GROWTH. ALL TOPSOIL TO BE APPROVED BY OWNER AND ARCHITECT.

DATE: 20170604

DESIGN DEVELOPMENT
29 JUNE 2018

CIVIL SITE PLAN

SCALE: 1" = 40'

CS-100