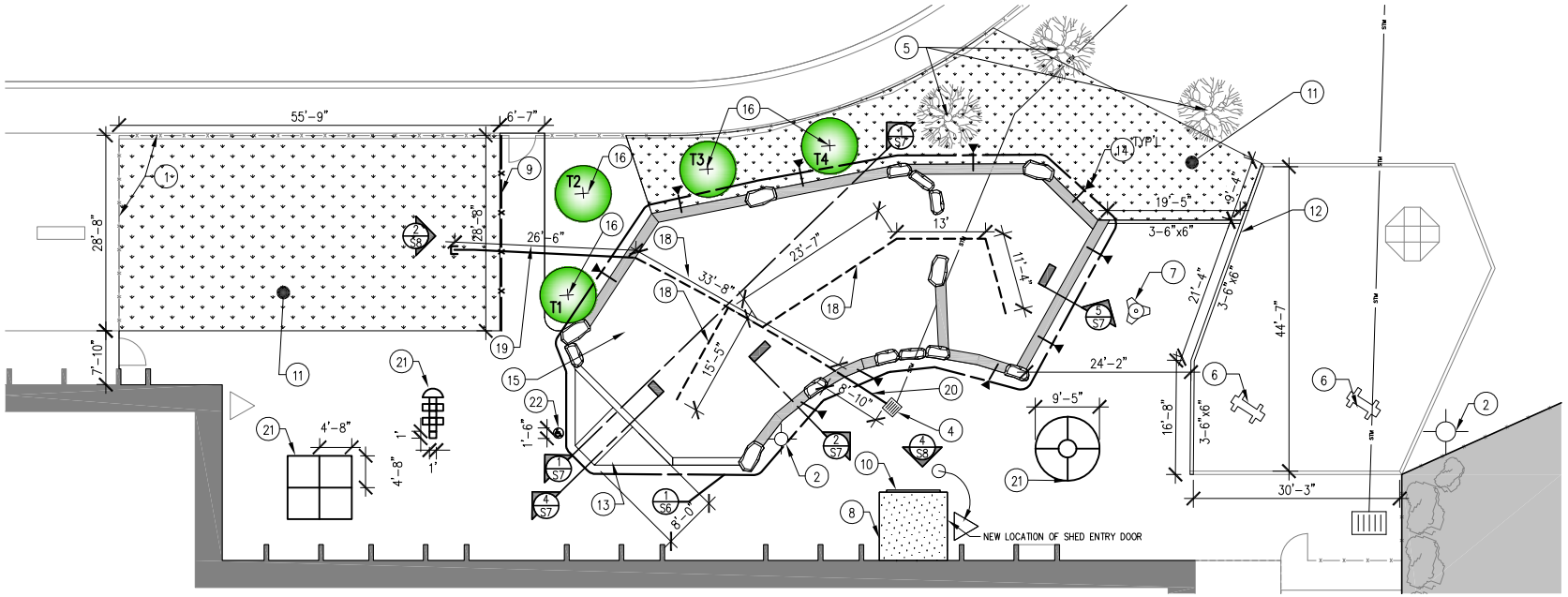

1/S5 SITE CONSTRUCTION PLAN
SCALE: 1/16" = 1'-0"

CONSTRUCTION SPECIFIC NOTES

THE NUMBERS WITHIN THE DRAWING NOTATION DEPICTED ON THE PLANS REFER TO THE NUMBERED POINTS BELOW. (REFER TO LEGEND) NOT ALL POINTS WILL BE SHOWN ON THE PLANS.

1. EXST FENCE CAN BE TEMPORARILY DISMANTLED AND POSTS REMOVE TO FOR SITE ACCESS. CAREFULLY REMOVE AND RESERVE FENCING MATERIALS FOR REINSTALLATION. ANY POSTS REMOVED WILL NEED TO BE REINSTALLED ADHERE TO BOARD SPECIFICATIONS AND STANDARDS. PATCH AND MAKE GOOD ALL AREAS AFFECTED FROM ALTERATIONS IN AREAS OUTSIDE OF THE SCOPE OF WORK.
2. EXST LIGHT STANDARD TO REMAIN. PROTECT FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION.
3. EXST CB. TO REMAIN. CORE INTO EXST. AS REQ. TO TIE IN NEW PERFORATED DRAIN TILE.
4. EXST. CB. TO REMAIN.
5. EXST TREES TO REMAIN AS INDICATED. PROTECT AS PER DETAIL 1/S9
6. NEW INSTALLATION LOCATION OF EXST SPRING TOYS. NOTE: CONTRACTOR TO VERIFY ON SITE LOCATION OF ALL EQUIPMENT AND TIMBERS WITH THE DISTRICT TO ENSURE CLEARANCES. EQUIPMENT REQUIRES 1800MIN CLEARANCE AND INCLUDES RELOCATION OF STRINGERS OR INSTALLATION OF NEW SONOTUBES. CONTRACTOR TO REMOVE AND REINSTALL EXISTING SAND AS REQUIRED TO FACILITATE RELOCATION. CONTRACTOR TO REVIEW INSTALLATION LOCATION AND EQUIPMENT CLEARANCE(S) WITH DISTRICT AND CONSULTANT.
7. SUPPLY AND INSTALL NEW TRIPLE HOOP. Model SA-GA 102-00 WITH 4"ø SCHEDULE 40 POST, 16"ø FOOTING TO 5' BELOW GRADE BY HENDERSON RECREATION.
8. RELOCATED STORAGE SHED ROTATED 90° AS SHOWN.
9. SUPPLY AND INSTALL NEW NATURAL TRIPLE CEDAR RAIL FENCE AS PER SECTION & ELEVATION DETAIL. POSTS AND RAILS SANDED SMOOTH, WITH NO SLIVERS OR SHARP EDGES. AS PER ELEVATION DETAIL 2/S8.
10. SUPPLY AND INSTALL NEW EXTERIOR GRADE 4'X8' OUTDOOR CHALKBOARD C/W PLASTIC CORE.
11. EXCAVATE AS REQUIRED TO SUPPLY AND INSTALL NEW TOP SOIL AND SOD REGRADE AS REQUIRED FOR PROPER DRAINAGE AND BLEND INTO EXISTING GRADE. NOTE: ENSURE PROPER DRAINAGE AS PER SITE CONDITIONS.
12. SUPPLY AND INSTALL NEW 6"X6" PTL. 2-4 LAYERS RETAINING CURB AS REQUIRED. ALL EXPOSED EDGES TREATED. 6"X6" PTL. C/W 10" GALV. SPIRAL SPIKES @ 4'-0" O.C. & ½" DIA. REBAR FROM BOTTOM LAYER INTO GRADE @ 8'-0" O.C. TOP LAY TRUE AND LEVEL AT ASPHALT ELEVATION. AS PER DETAIL 1/S8.
13. EXCAVATE TO SUPPLY AND INSTALL (8"-12") GRANULAR A WITH 3" OF HOT HL3 ASPHALT APRON AS INDICATED. ASPHALT APRON SLOPED 4" OVER A LENGTH OF 8'-0" (4% SLOPE) TO A MAXIMUM SLOPE OF 6%. SURFACING MATERIAL TO COVER RAMP SURFACE. REFER TO SECTION DETAIL.
14. MODEL 88 DUCK-BILL ANCHOR SECURED INTO GRADE C/W TIE STRAP/ WIRE TO SUPPORT RETAINING WALL. (STAINLESS STEEL)
15. 15" OF WOOD FIBER CEDAR MULCH (CEDAR WEAVE/ FIBER WEAVE) (EWF) C/W IN 3" LIFTS COMPACTED WITH TAMPING PLATES 1" OF ASPHALT RETAINER EXPOSED AT EDGE OF RAMP.
16. CONTRACTOR TO EXCAVATE TO SUPPLY AND INSTALL A 40"x40"x40" OF ORGANIC SOIL FOR THE PROPOSED TREES (4) REQ. AFTER GRADING IS COMPLETE.
17. EXST CLIMBER TO REMAIN, PROTECT FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION.
18. NEW 6"ø PERFORATED DRAIN TILE C/W FILTER SOCK. ALL DRAIN PIPES SLOPED TO EXST CB.
19. SOLID 6"ø DRAIN PIPE TIED INTO NEW PERFORATED DRAIN TILE LINE. CAP AT FIELD END IN PREPARATION FOR FUTURE TURF FIELD.
20. NEW 6"ø SOLID DRAIN LINE TIED INTO EXST CATCH BASIN.
21. PAINT 3 GAMES AS PER OCDSB SPECIFICATIONS
22. 18" BARRIER FREE SYMBOL AT BARRIER FREE ENTRANCE TO PLAY PIT.

NOTE: REFER TO ASPHALT PAVING AND LANDSCAPING DRAWING FOR SPECIFIC DIRECTION OF SLOPES, NEW ASPHALT, FIBER CEDAR MULCH, TOP SOIL AND SOD INSTALLATION LOCATIONS.

TREE LEGEND

TREE #	TYPE OF TREE
T1	2" CALIPER TREE - SERVICE BERRY
T2	2" CALIPER TREE - RED MAPLE
T3	2" CALIPER TREE - SERVICE BERRY
T4	2" CALIPER TREE - LITTLE LEAF LINDEN

PLOT DATE: SHEET SIZE: LEDGER - 11 X 17

OTTAWA-CARLETON DISTRICT SCHOOL BOARD
DESIGN & CONSTRUCTION SERVICES
1224 STITTSVILLE MAIN STREET
STITTSVILLE, ONTARIO, K2S 0E3
TEL: (613) 596-8211
FAX: (613) 721-0045

LEGEND

(X) DRAWING NOTATION SYMBOL

LOG RETAINERS: 24"-30" DIA MIN. PEELED LOG, NATURALLY ROT RESISTANT SPECIES (OAK,LARCH OR OTHER). CUT FLAT ON TOP AND BOTTOM, ANCHOR W/ ½" DIA X 36" DRILLED REBAR (3). PLUG HOLE W/ DOWEL, SAND FLUSH. SAND SMOOTH, BEVEL EXPOSED EDGES ¼". INSTALL LOG ON 6" COMPACTED GRANULAR "A" BASE.

ROUNDED GRANITE FIELD STONES (OR APPROVED ALTERNATIVE THAT HAS BEEN TESTED NON-SUSEPIBLE TO FROST). BOULDERS TO HAVE 'FLAT' TOP SURFACE, FREE OF SPALLING, CRACKS OR SHARP EDGES. EXCAVATE MIN. 6" PLACE BOULDERS STABLE AND LEVEL. LAYOUT AS PER PLAN AND AS PER DIRECTION OF OCDSB PROJECT MANAGER. NUMBER OF BOULDERS ESTIMATED TO CREATE CONCEPT AS PER PLAN. ADDITIONAL BOULDERS MAY BE REQUIRED.

PROJECT LOCATION:
KNOXDALE P.S
170 GREENBANK ROAD,
NEPEAN, ONT, K2H 5V2
TEL: 613-744-2597

NORTH:

DRAWING:
SITE CONSTRUCTION AND ASPHALT & LANDSCAPING DRAWINGS

PROJECT:
KNOXDALE: KINDERGARTEN AND PLAYGROUND RENOVATIONS

DRAWN BY:	SS	DRAWING No.:	S5 of S12
REVIEWED BY:			
DATE:	4-Feb-19	SCALE:	As Noted