

CONTRACTOR TO CONFIRM ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION. LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NOTES:

Construction of backstop and chain link fencing shall be in accordance with these drawings and the City of Winnipeg Standard Specification CW 3550. All fence components shall be hot dipped galvanized.

BACKSTOP AND FENCE SPECIFICATIONS

BACKSTOP POSTS - shall be 89mm O.D. Schedule 40 steel pipe. Weld upright posts to 114mm O.D. sleeves with continuous weld joint. Set top of sleeve 75mm below grade.

GATE POSTS - shall be 89mm O.D. Schedule 40 steel pipe.

LINE POSTS - shall be 63mm O.D. Schedule 40 steel pipe pushed to 1200mm depth

CROSS RAILS - shall be 43mm O.D. Schedule 40 steel pipe - notch rails prior to welding. Weld to backstop posts with continuous weld joint. All galvanized surfaces damaged by field welding operations to be treated with Galvalume or approved product equal. Trench and install bottom rail a minimum 150mm below ground level.

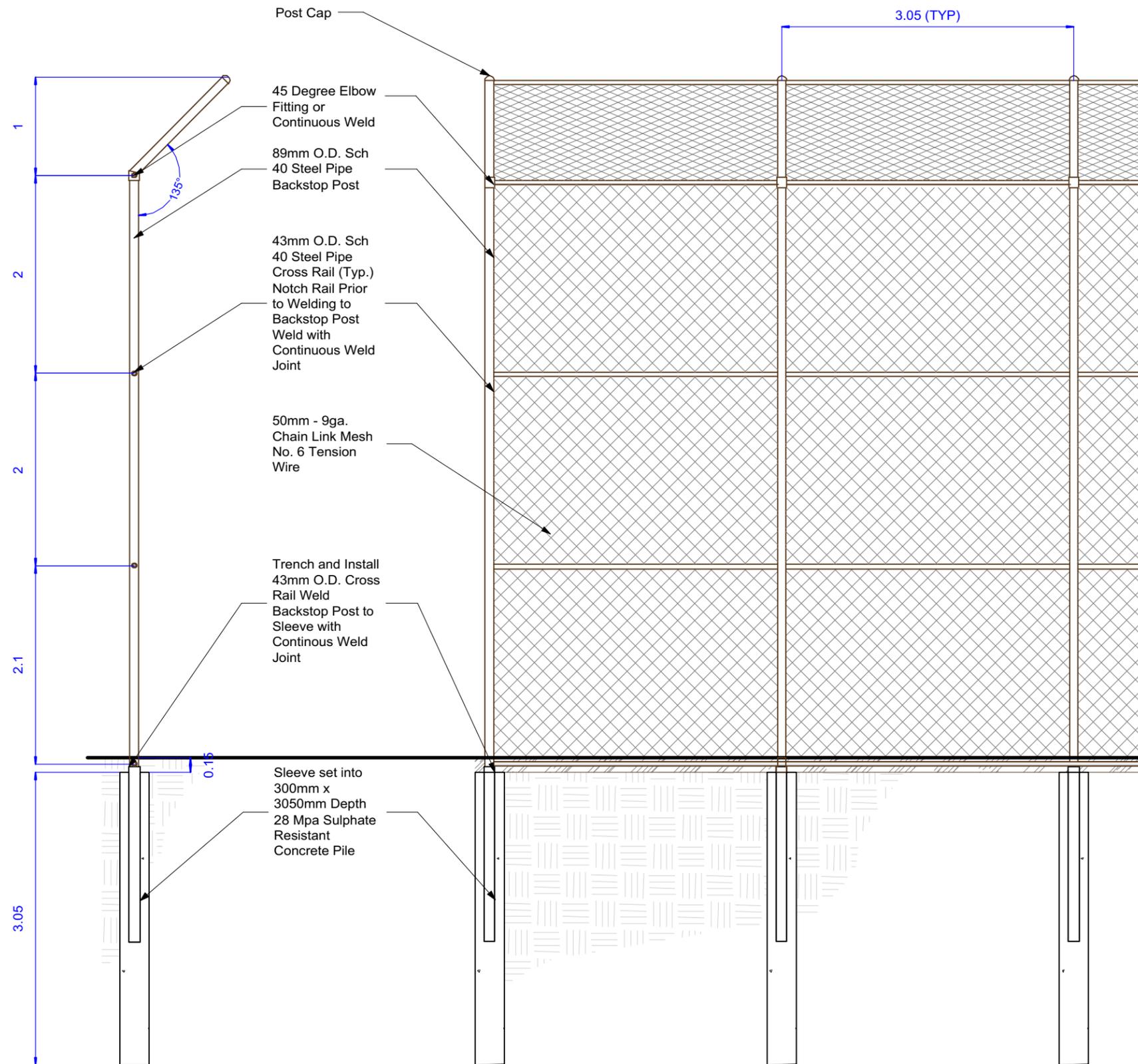
CHAIN LINK MESH - shall be 9 gauge, 50mm mesh with top and bottom selvage knuckled. Provide smooth top surface for safety of player's. Top of wire fabric and top rail shall be installed in such a manner that the wire fabric does not project over the top of the top rail.

FABRIC TIES - shall be 225mm lengths, 9 ga. wire to fasten mesh to posts and rails at 300mm O.C. Wind ties, remove excess and turn ties under to prevent injury from exposed wire ends.

TENSION BARS - shall be used to fasten mesh to the end Upright Posts and shall be constructed of 5 x 19mm galvanized flat steel.

TENSION BANDS - shall be used to secure tension bars to Upright Posts with maximum spacing of bands 380mm.

PILES / FOOTINGS - shall be 300mm x 3050mm depth and constructed with 28 Mpa sulphate resistant concrete. Top of pile to be set at 150mm below grade level. Backfill to proposed grade level with 6mm down crushed limestone. Set top of 114mm O.D. x 1800mm Sch. 40 steel pipe sleeve @ 75mm below proposed finished grade.



DESIGNED BY SM / IM	CHECKED BY
DRAWN BY IM	APPROVED BY
HORIZ. SCALE	
VERT. SCALE	
DATE August 2017	
MANAGER, PARK AND OPEN SPACES	DATE
MANAGER, URBAN DESIGN DIVISION	DATE
DRAWING TITLE Transcona Stadium - New Backstop and Associated Works BACKSTOP DETAILS	
SITE ADDRESS 1121 Wabasha St.	DRAWING NO. T19-C-3
BID OPPORTUNITY NO. 696-2017	