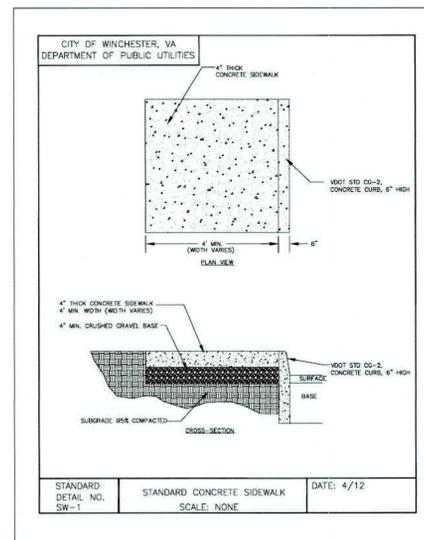


GENERAL NOTES:

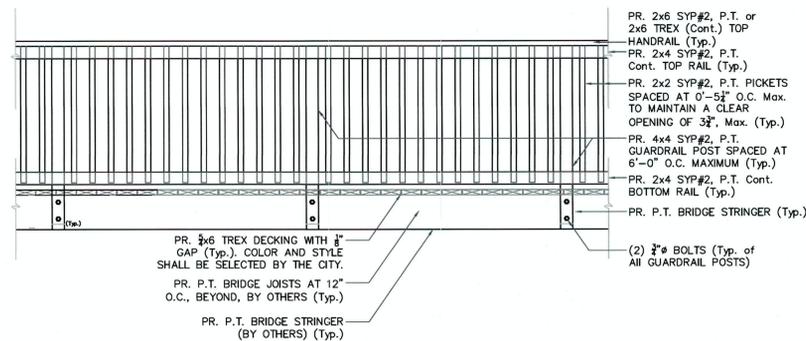
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE, 2015 EDITION (IBC) AND THE STANDARDS AND CRITERIA AS ESTABLISHED BY THE CITY OF WINCHESTER, VIRGINIA.
- A BUILDING PERMIT SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF WORK.
- ALL WORK SHALL BE PERFORMED IN AN EXPEDITIOUS AND WORKMANLIKE MANNER AND IN ACCORDANCE WITH ALL GENERALLY ACCEPTED TRADE PRACTICES.
- LOADS**
 - LIVE LOADS: 85 PSF (PEDESTRIAN BRIDGES)
 - DEAD LOADS: ACTUAL MATERIAL WEIGHTS
 - EQUIVALENT LATERAL
 - EARTH PRESSURES: 62.4 PSF/FT (WATER)
45.0 PSF/FT (EARTH)
- FOUNDATION DESIGN WAS BASED ON A MINIMUM SOIL BEARING CAPACITY OF 1200 PSF.
- ALL FOOTINGS SHALL BE INSPECTED BY A LICENSED GEOTECHNICAL ENGINEER OR CERTIFIED STRUCTURAL INSPECTOR PRIOR TO PLACEMENT OF THE CONCRETE.
- CONCRETE MATERIALS SHALL HAVE THE MINIMUM COMPRESSIVE STRENGTH AT A 28 DAY CURING PERIOD, AS SPECIFIED BELOW:
 - FOUNDATION FOOTINGS: 4000 PSF
 - WALL STRUCTURE: 4000 PSF
 - SLABS-ON-GRADE: 4000 PSF
- ALL REINFORCING STEEL SHALL BE DEFORMED BARS IN ACCORDANCE WITH ASTM 615 SPECIFICATIONS, GRADE 60 STEEL (Fy=60,000 PSI).

ABBREVIATIONS:

CONC.	CONCRETE
CONT. or Cont.	CONTINUOUS
E.W.	EACH WAY
EX.	EXISTING
EQ.	EQUAL
HORIZ. or Horiz.	HORIZONTAL
MIN.	MINIMUM
O.C.	ON CENTER
PROP. or PR.	PROPOSED
P.T. or PT	PRESSURE TREATED
S.Y.P. or SYP	SOUTHERN YELLOW PINE
Typ. or Typ.	TYPICAL
VERT. or Vert.	VERTICAL
V.D.O.T. or VDOT	VIRGINIA DEPARTMENT OF TRANSPORTATION
W.S.E.	WATER SURFACE ELEVATION
YR. or YR	YEAR

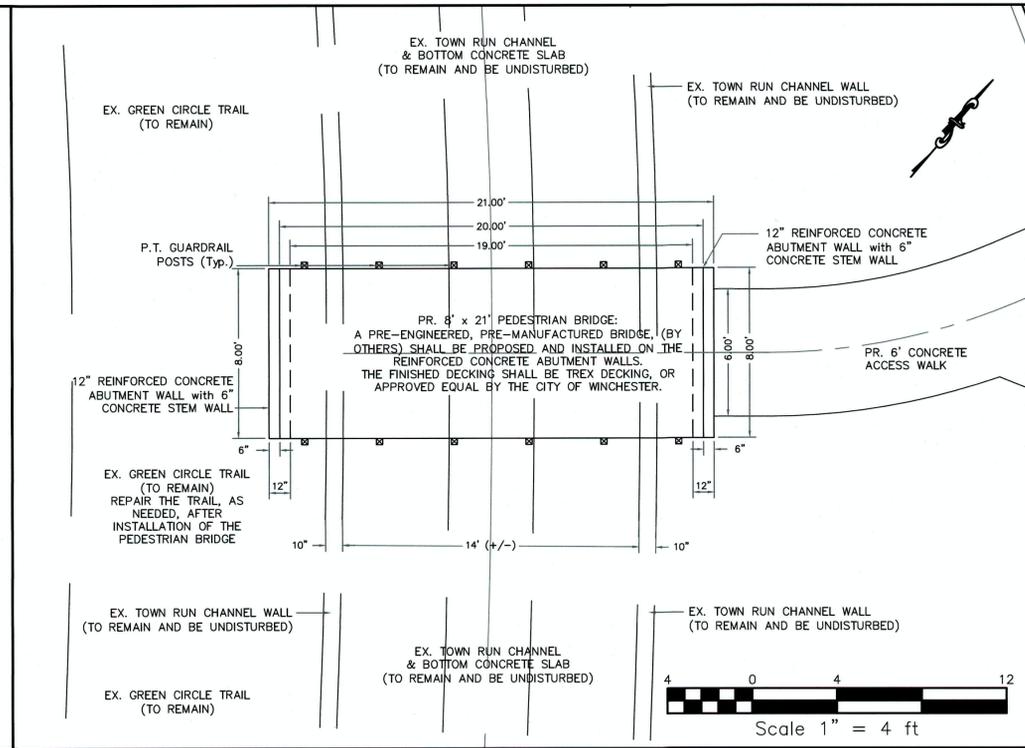
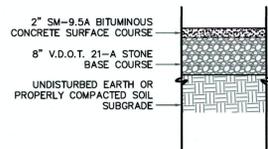


PUBLIC ACCESS: STANDARD CONCRETE WALK DETAIL
N.T.S.

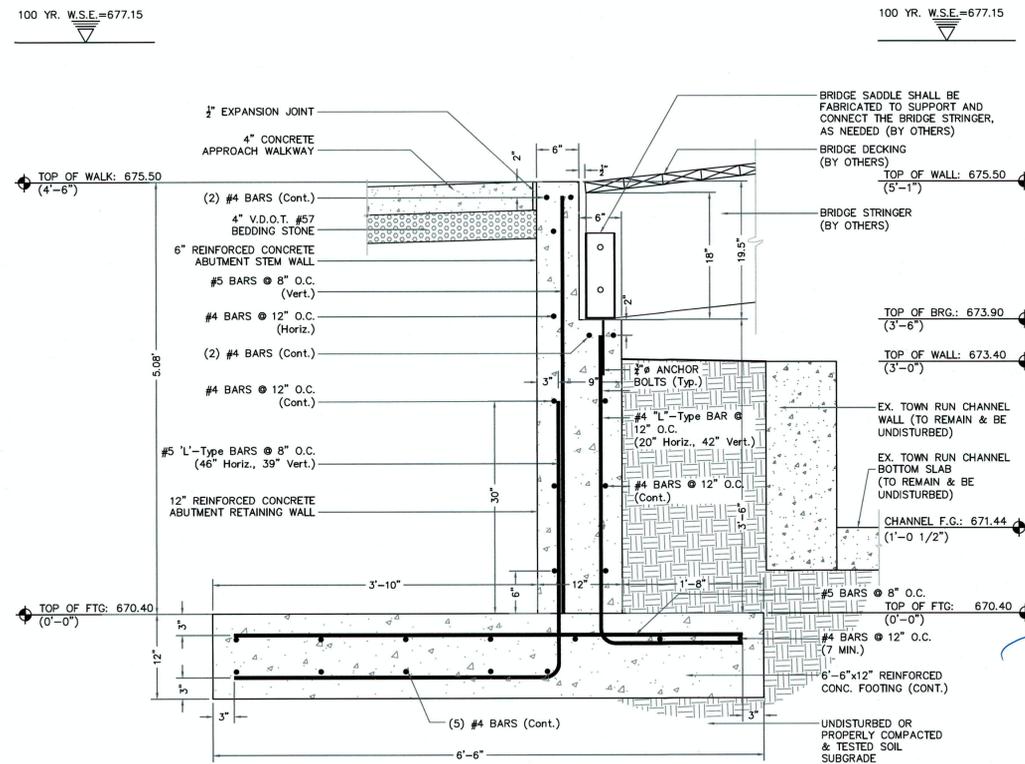


PEDESTRIAN BRIDGE: TYPICAL GUARDRAIL DETAIL
N.T.S.

PAVED TRAIL: TYPICAL PAVEMENT REPAIR SECTION
N.T.S.



PEDESTRIAN BRIDGE: PLAN VIEW
N.T.S.



PEDESTRIAN BRIDGE: TYPICAL CONCRETE ABUTMENT DETAIL
N.T.S.

NO.	DATE	DESCRIPTION	BY

CITY OF WINCHESTER, VIRGINIA
CITY YARD MAINTENANCE FACILITY
RENOVATION and ADDITIONS:
SITE DEVELOPMENT PLAN
301 EAST CORK STREET
CITY OF WINCHESTER, VIRGINIA

PAINTER-LEWIS, P.L.C.
817 CEDAR CREEK GRADE, SUITE 120
WINCHESTER, VIRGINIA 22601
Telephone: (540) 662-5792
Facsimile: (540) 662-5793
Email: office@painterlewis.com

CONSULTING ENGINEERS

COMMONWEALTH OF VIRGINIA
TIMOTHY G. PAINTER
Lic. No. 018260
08/14/19
PROFESSIONAL ENGINEER

SURVEY: P-L, PLC. C.I.: 2'
DRAWN BY: JOB NO.: 1801014
SCALE: DATE:
AS NOTED 08/05/19
SHEET: PB1/PB1