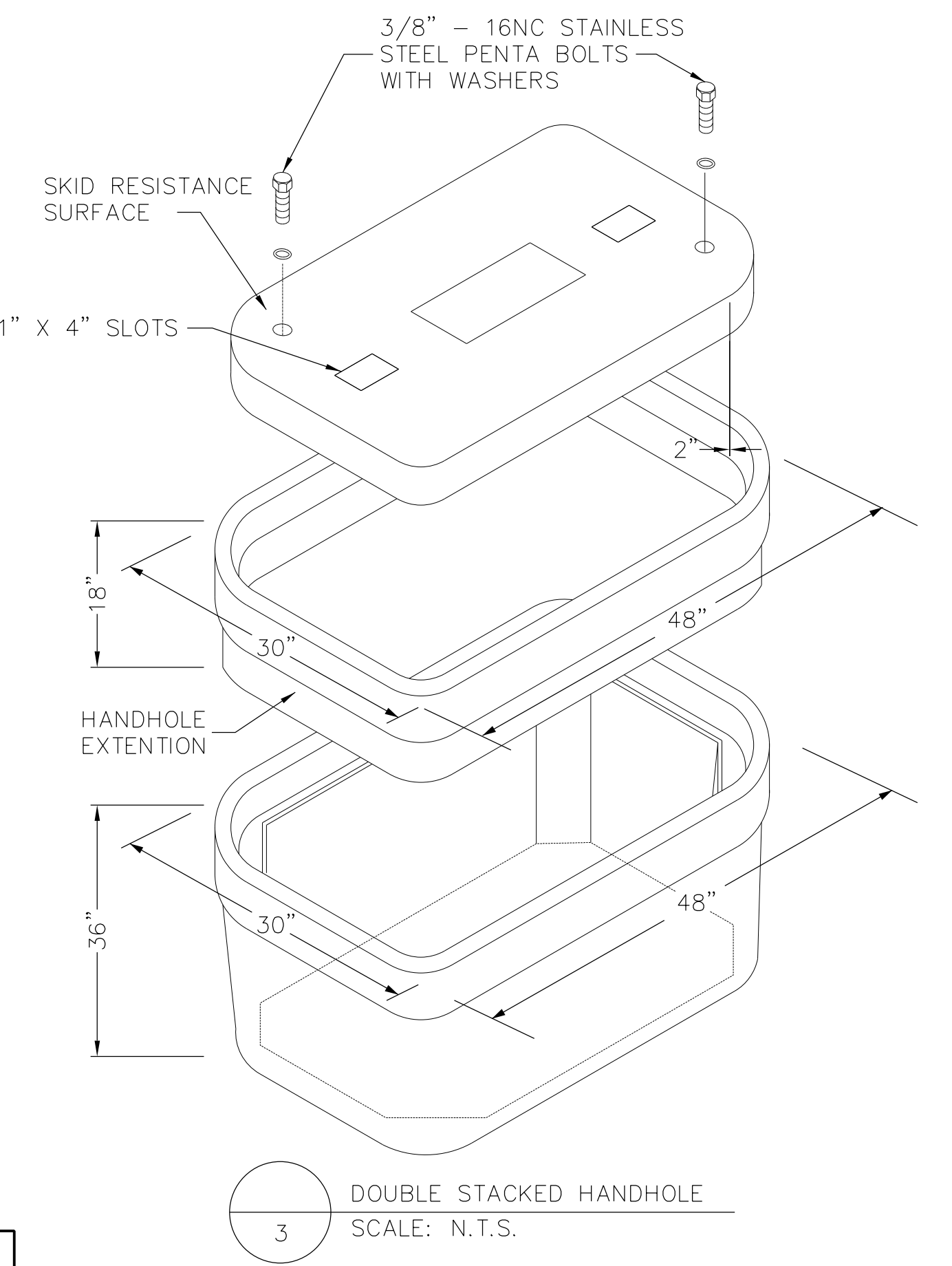
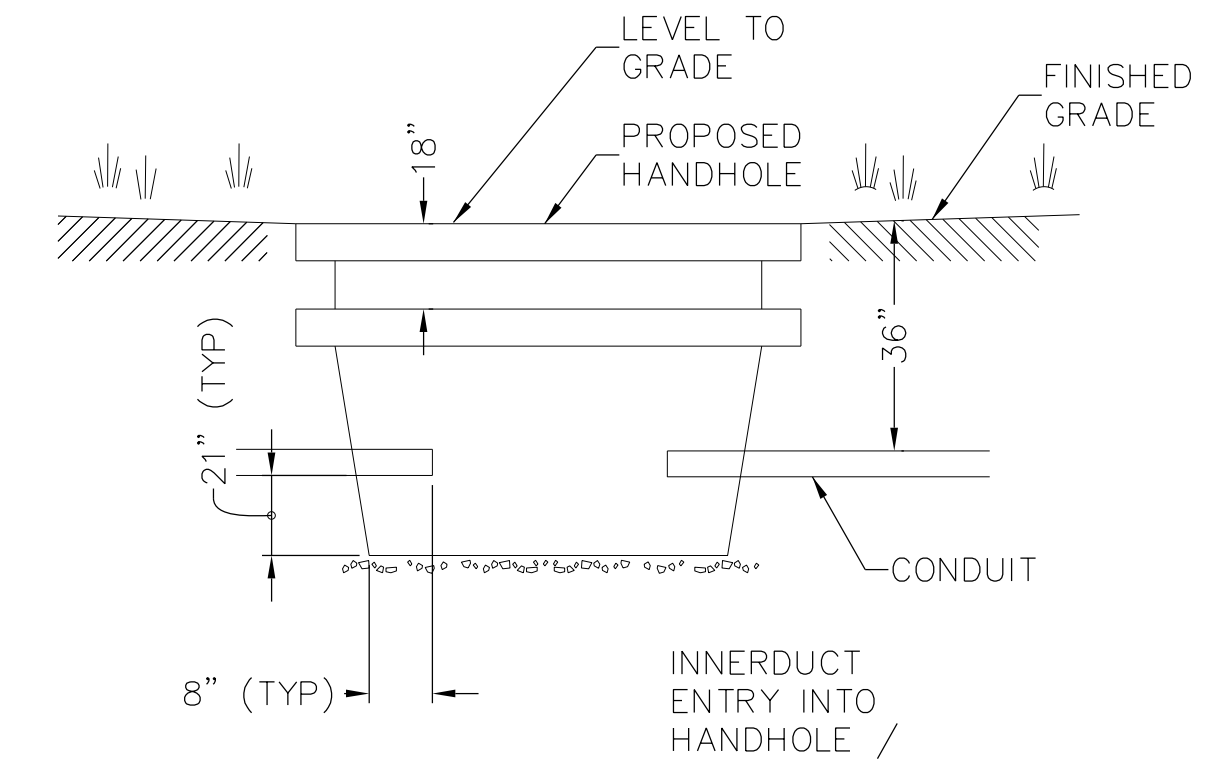
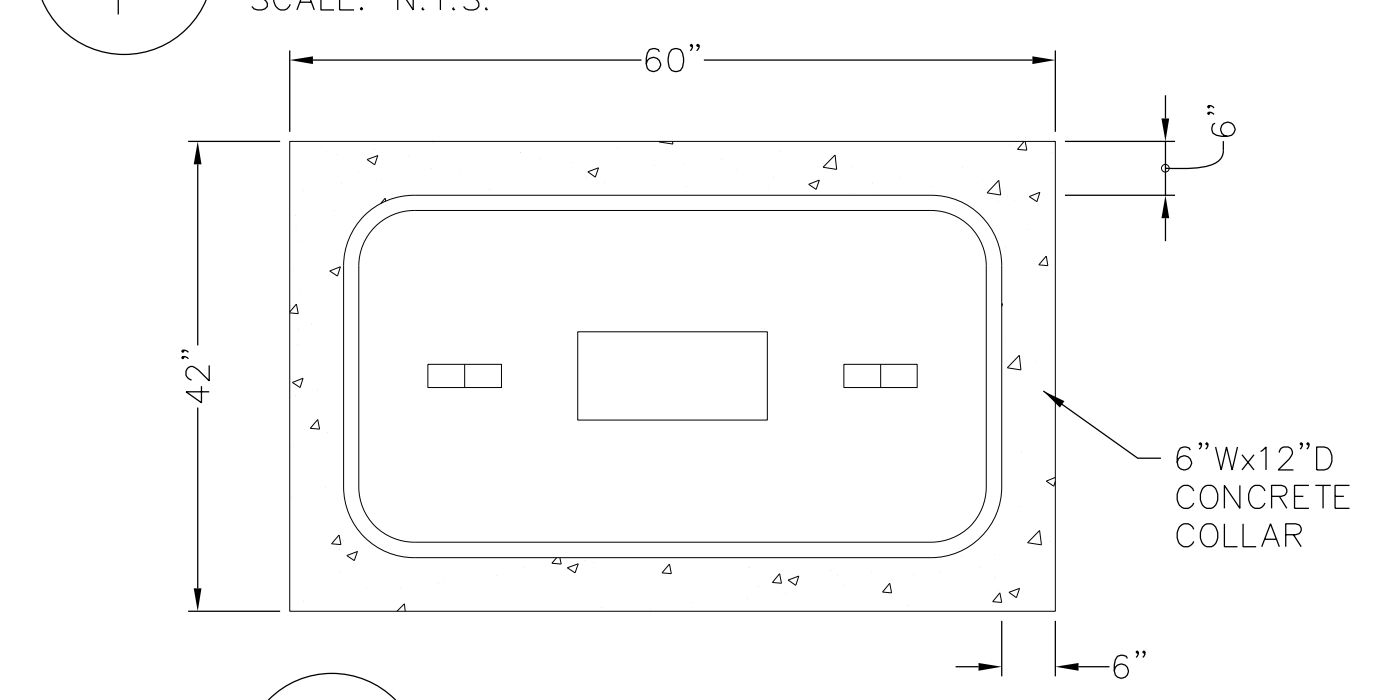
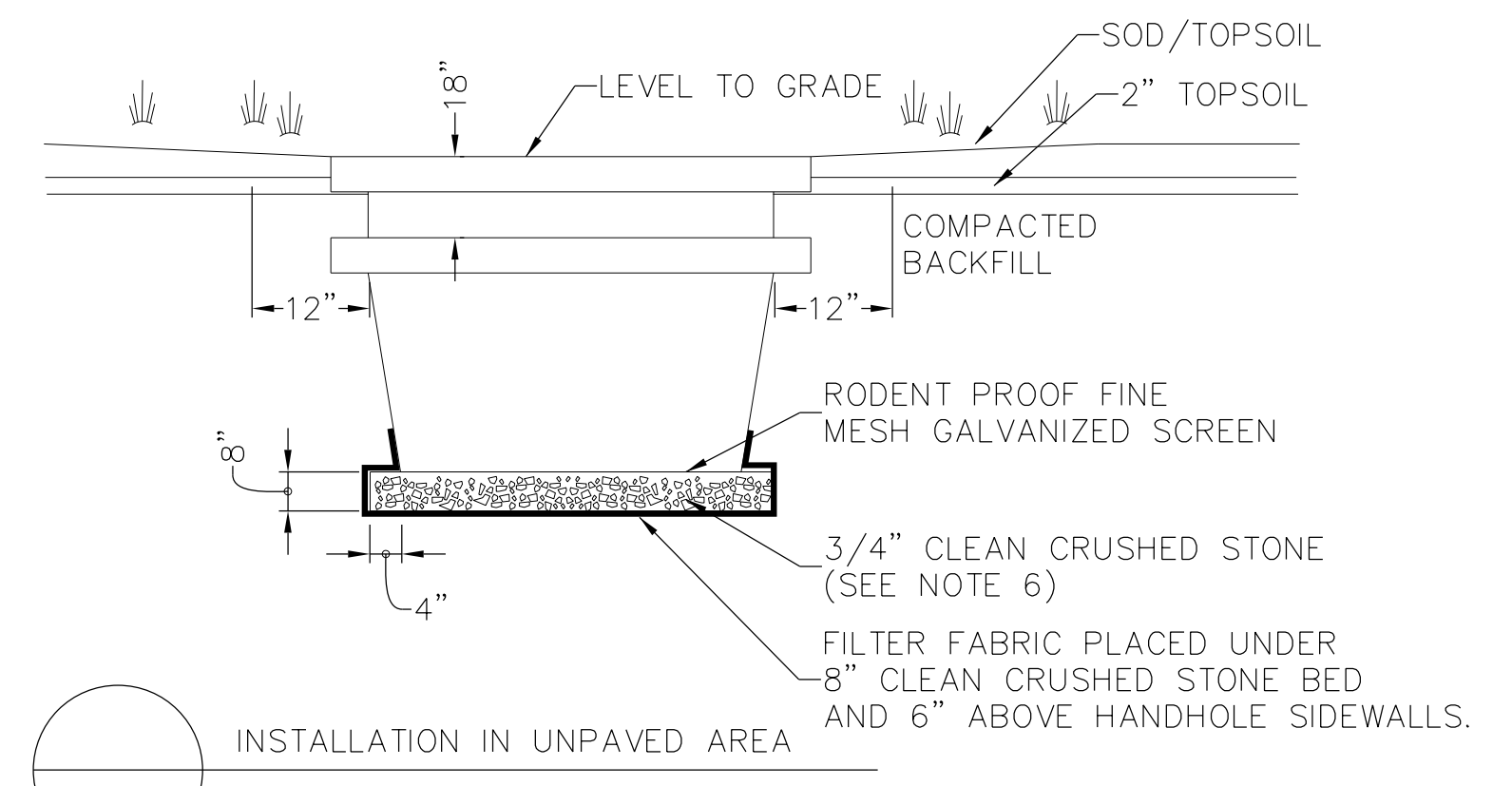
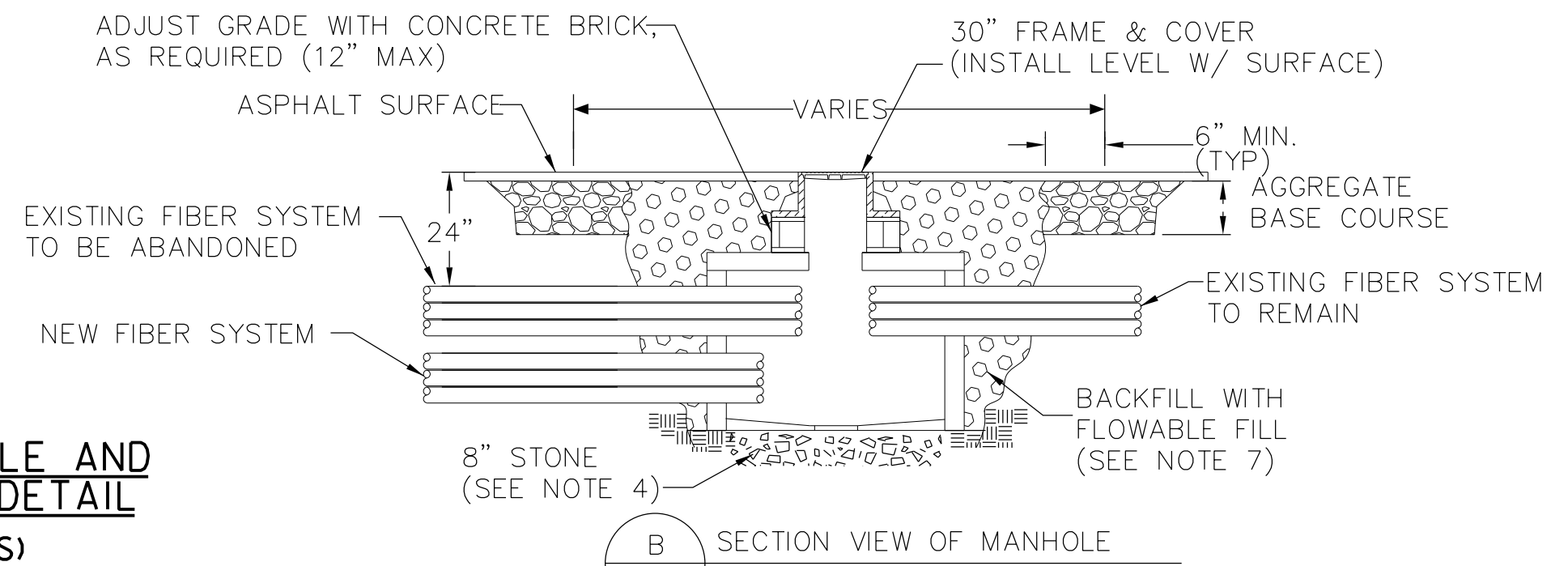


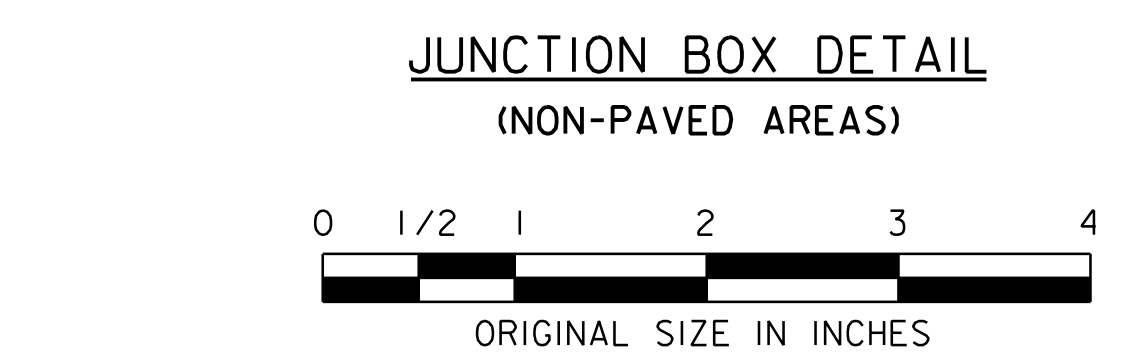
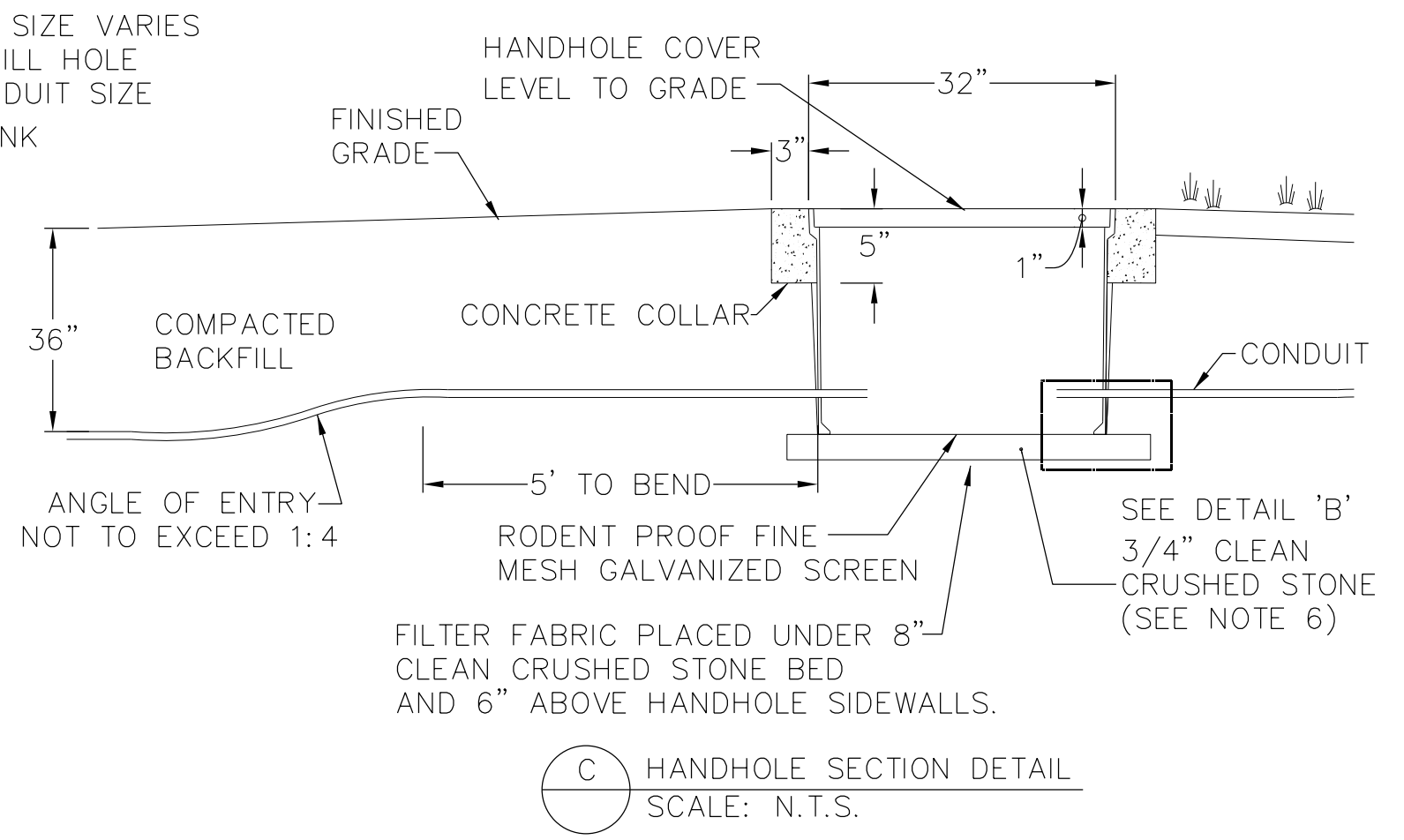
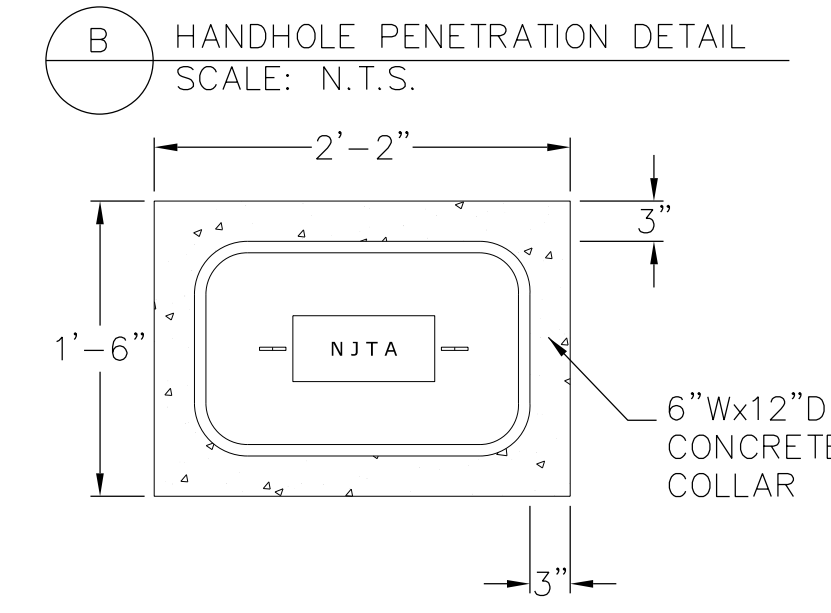
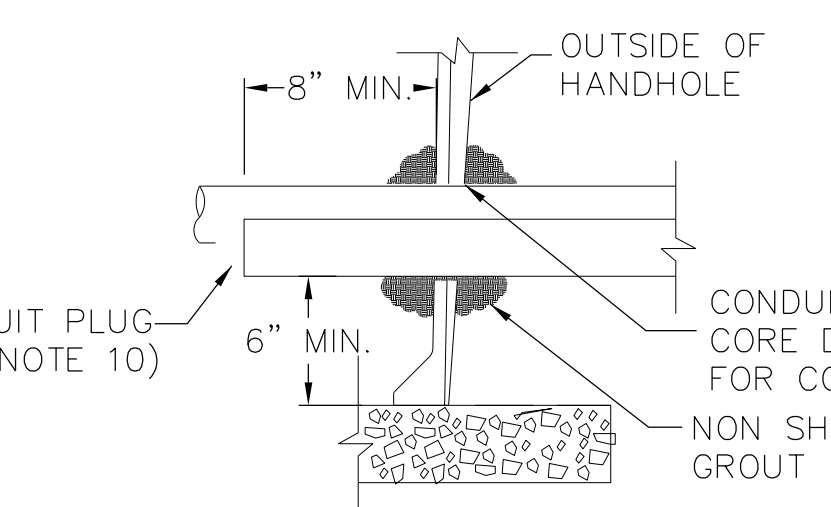
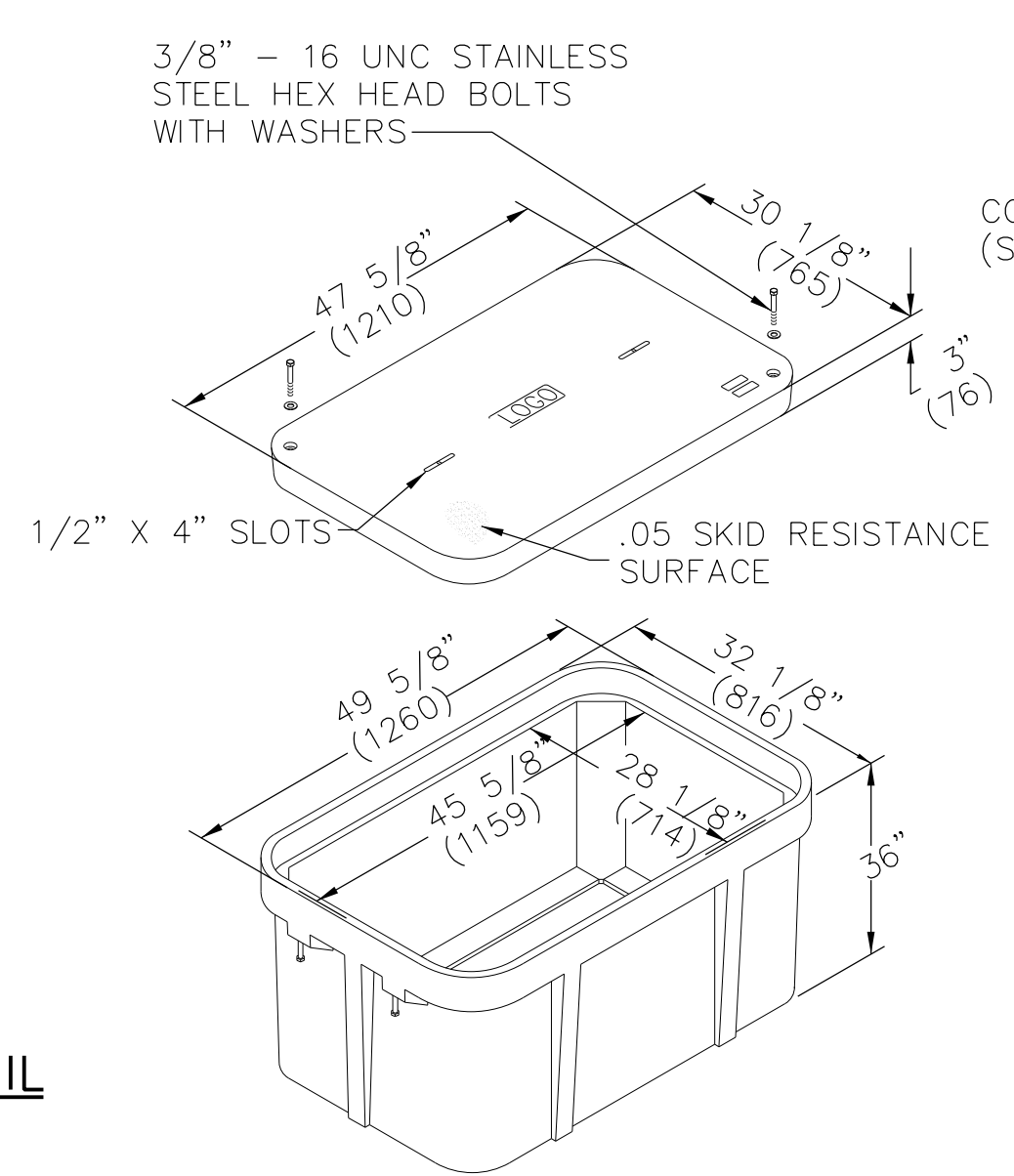
MEET-ME MANHOLE AND JUNCTION BOX DETAIL (PAVED AREAS)

- NOTES:**
1. ALL SPOILS AND DEBRIS SHALL BE REMOVED PRIOR TO BACKFILLING.
 2. ALL PAVEMENT RESTORATION SHALL CONFORM TO THE STANDARD SPECIFICATIONS OF ETC GROUP MEMBERS AGENCIES AND APPROPRIATE NJ-DOT, COUNTY, TOWNSHIP OR MUNICIPAL AGENCIES.
 3. ASPHALT RESTORATION TO BE 3" MINIMUM OR MATCH EXISTING.
 4. PERMANENT PATCH IN ASPHALT AREAS (T. CUT) MUST BE SAW CUT A MINIMUM 6" OUTSIDE OF EXCAVATION AND BACKFILL LIMITS OR PER THE REQUIREMENTS OF ETC GROUP MEMBERS AGENCIES AND APPROPRIATE NJ-DOT, COUNTY, TOWNSHIP OR MUNICIPAL AGENCIES.
 5. MANHOLE BEDDING SHALL BE 8" DEEP OF CLEAN 3/4" TRAP ROCK CRUSHED ANGULAR GRAY STONE.
 6. ALL FILL AROUND ENCLOSURE SHALL BE COMPACTED IN 12" LAYERS.
 7. FLOWABLE FILL SHALL BE HIGH-EARLY WITH 150 PSI COMPRESSIVE STRENGTH.
 8. STEEL PLATE TO COVER MANHOLE UNTIL FLOWABLE FILL SETS, PLATE NEEDS TO BE SPIKED AT ALL FOUR CORNERS.
 9. CONSTRUCTION AREA SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.
 10. ALL UNUSED CONDUITS TO BE PLUGGED AT ALL TIMES.



- NOTES:**
1. UNDERGROUND ENCLOSURES SHALL BE MANUFACTURED BY QUAZITE.
 2. ENCLOSURES SHALL BE DESIGNED AND TESTED TO TEMPERATURES OF -50° F.
 3. CONDUIT TO EXTEND 8"-10" INTO ENCLOSURE.
 4. COVERS SHALL HAVE A MINIMUM COEFFICIENT OF FRICTION OF 0.5.
 5. ALL COVERS SHALL BE OF BOLTED TYPE.
 6. HANDHOLE BEDDING SHALL BE CLEAN 3/4" TRAP ROCK CRUSHED ANGULAR GRAY STONE.
 7. ALL FILL AROUND ENCLOSURE SHALL BE COMPACTED IN 8" LAYERS.
 8. ALL CONCRETE MUST HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
 9. CONSTRUCTION AREA SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.
 10. ALL UNUSED DUCTS TO BE PLUGGED AT ALL TIMES.
 11. LID AND BOX TO BE DESIGNED TO HS20 LOADING FOR OFF ROADWAY INSTALLATION ONLY.
 12. FOR ASSIST ENCLOSURES CONDUITS SHALL BE CONTINUOUS THRU BOX.

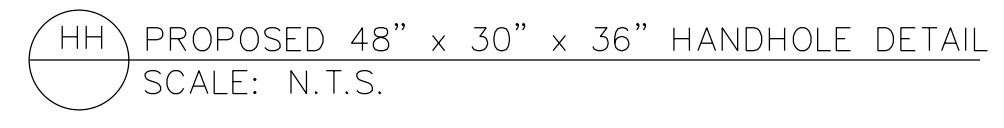
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 8. ALL CONCRETE MUST HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
 9. CONSTRUCTION AREA SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.
 10. ALL UNUSED CONDUITS TO BE PLUGGED AT ALL TIMES.



- NOTES:**
11. LID AND HANDHOLE TO BE DESIGNED TO HS20 LOADING FOR OFF ROADWAY INSTALLATION ONLY.
 12. PROVIDE ONE (1) LOOP OF #3 REBAR IN CONCRETE COLLAR

MEET-ME MANHOLE DETAIL (NON-PAVED AREAS)

DESIGNED BY:	LIG	1/2015
DRAWN BY:	LIG	1/2015
CHECKED BY:	WHF	1/2015
SUPERVISOR:	J KEIL	



REV.	DESCRIPTION	DATE	BY	CHK.
I	ADDENDUM NO I	05/19/15	LIG	WHF

CHURCHILL CONSULTING ENGINEERS
344 NORTH ROUTE 73, SUITE A, BERLIN, NJ 08009
JOSEPH E. KEIL, P.E.
NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. 24GE03605600

NEW JERSEY TURNPIKE AUTHORITY
GARDEN STATE PARKWAY
CONTRACT NO. P500.360 - FACILITIES IMPROVEMENT PROGRAM
PMD5 (TELEGRAPH HILL) MP 116, PMD6 (CLARK) MP 136.7,
PMD7 (CLIFTON) MP 156.1 AND PMD8 (PARAMUS) MP 164.2
PMD5 (TELEGRAPH HILL)
CONSTRUCTION DETAILS - 6

T.Y. LIN INTERNATIONAL
3379 QUAKERBRIDGE ROAD, SUITE 200
HAMILTON, NJ 08619
CERTIFICATE OF AUTHORIZATION NO. 24GA27976000
JAMES S. LESTER
NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. 24GE0346000

SCALE: AS SHOWN
DATE: MAY 2015

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679

FILE NAME: P:\CH-Sys-P\N\T\Y\COM-T\UP\N\A\Documents\Projects\361163.00_A\UT\RED\Submittals\Conformed Plans\Churchill\P500_360_FD_0030.sht
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