

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PLANS FOR PROPOSED FEDERAL AID HIGHWAYS

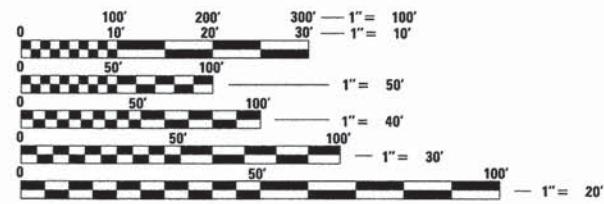
SALT CREEK BIKE PATH  
ROLLING MEADOWS LIBRARY TO KIRCHOFF ROAD  
BIKE PATH  
SECTION: 12-00106-00-BT  
PROJECT No.: TE-00D1 (906)  
CITY OF ROLLING MEADOWS  
COOK COUNTY  
JOB No.: C-91-144-13

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00106-00-BT	COOK	25	1
		ILLINOIS	CONTRACT NO. 61B87	



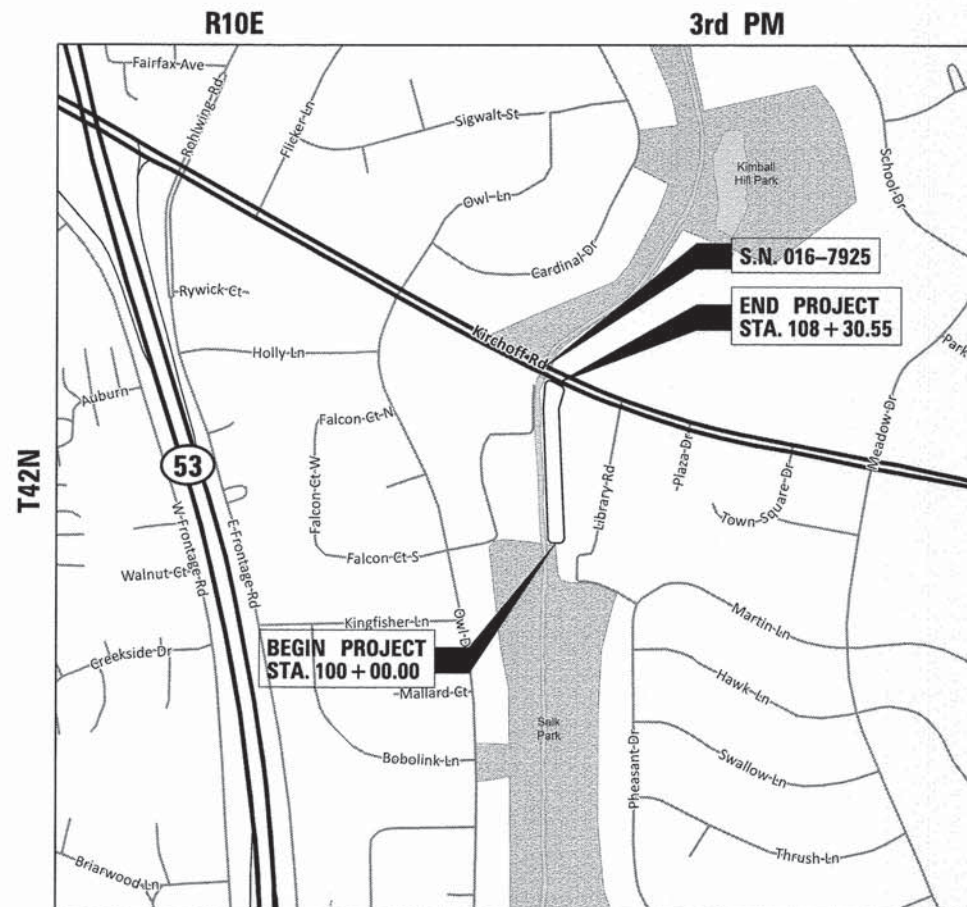
SEE SHEET 2 FOR INDEX.

SEE SHEET 2 FOR LIST OF STATE STANDARDS.



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811



GROSS LENGTH = 830.55 FT. = 0.157 MILE  
NET LENGTH = 830.55 FT. = 0.157 MILE



*Gary Rozwadowski*  
ENGINEER  
DATE: 6/17/15

**GARY ROZWADOWSKI**  
ILLINOIS REGISTRATION No. 062-051689  
EXPIRATION DATE: 11/30/2015

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

APPROVED: *Carl A. Voss* 6/17/15  
DIRECTOR OF PUBLIC WORKS  
CITY OF ROLLING MEADOWS

PASSED: *June 30, 2015*  
*Charles Christopher Helf*  
DISTRICT 1 ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID  
BASED ON LIMITED  
REVIEW: *July 1, 2015*  
*Steve Johnson*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION 1 ENGINEER

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OF THE STATE OF ILLINOIS**

FEDERAL AID PROGRAM ENGINEER: FAWAD AQUEEL, P.E., P.T.O.E. (847) 705-4021

CONTRACT NO. 61B87



**GENERAL NOTES**

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012: THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2015: THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (IMUTCD), "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" MAY 1996 SIXTH EDITION, THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL, THE "DETAILS" IN THE PLANS, LATEST EDITION OF THE MANUAL OF TEST PROCEDURE OF MATERIALS, THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS, THE AMERICANS WITH DISABILITIES ACT OF 1990 ACCESSIBILITY GUIDELINES, THE "DRAFT" REHABILITATION ACT OF 1973 (SECTION 504), AND THE PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES. IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE THE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- THE CONTRACTOR SHALL COMPLY WITH ALL RULES AND REGULATIONS OF OSHA DURING CONSTRUCTION OF IMPROVEMENTS AND RESTORATION. NEITHER THE CITY NOR ITS APPOINTED ENGINEER SHALL BE RESPONSIBLE FOR THE CONTRACTOR'S COMPLIANCE WITH OSHA.
- IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR FAILURE TO VERIFY EXISTING DIMENSIONS OR CONDITIONS.
- THE CONTRACTOR SHALL LIMIT HIS CONSTRUCTION ACTIVITIES TO THE WORK AREAS DESIGNATED ON THE PLANS. ANY DAMAGE TO AREAS OUTSIDE OF THESE LIMITS SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER.
- THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS, AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION OPERATIONS. THIS WORK WILL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION. IF EXISTING SIGNS ARE DAMAGED DURING THE REMOVAL AND REPLACEMENT PROCESS, THE SIGN SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- PAY ITEMS IN THE SUMMARY OF QUANTITIES HAVE BEEN ESTIMATED. IF, IN THE ENGINEER'S OPINION, THE WORK IS NOT REQUIRED, THE ITEM WILL BE DEDUCTED FROM THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ANY SAWCUTTING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- AT THE END OF EACH DAY, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASSURE THAT ALL STREETS ADJACENT TO THE PROJECT ARE FREE OF ALL CONSTRUCTION RELATED DEBRIS INCLUDING DIRT, STONE, NAILS, ETC. THE WORK SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER AND THE CITY OF ROLLING MEADOWS.
- THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTIES AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT EXCEPT FOR PERIODS OF SHORT DURATION AS APPROVED BY THE ENGINEER.
- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES, SUCH AS WATER MAIN, SEWERS, GAS LINES, ETC. AS SHOWN ON THE PLANS, HAVE BEEN DETERMINED FROM THE BEST AVAILABLE INFORMATION AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITY COMPANIES LOCATE THEIR FACILITIES IN THE FIELD PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CALL JULIE AT (800) 892-0123 FOR UTILITY LOCATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER. THIS WORK WILL BE AT THE CONTRACTORS EXPENSE.
- ALL CLOSED LIDS SHALL BE STAMPED WITH THE WORD "STORM", "SANITARY" OR "WATER". THIS WORK SHALL BE INCLUDED IN THE COST OF THE PROPOSED FRAME AND LID.
- EARTH EXCAVATION: ALL REMOVAL OR EXCAVATION ITEMS BEING DISPOSED OF AT AN UNCONTAMINATED SOIL FILL OPERATION OR CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CDD) FILL SITE SHALL MEET THE REQUIREMENTS OF PUBLIC ACT 96-1416. ALL COSTS ASSOCIATED WITH MEETING THESE REQUIREMENTS SHALL BE INCLUDED IN THE UNIT PRICE COST FOR THE ASSOCIATED REMOVAL OR EXCAVATION ITEMS IN THE CONTRACT. THESE COSTS SHALL INCLUDE BUT ARE NOT LIMITED TO ALL REQUIRED TESTING, LAB ANALYSIS, CERTIFICATION BY A LICENSED PROFESSIONAL ENGINEER, AND STATE OR LOCAL TIPPING FEES.

- DRAINAGE: DURING THE CONSTRUCTION OPERATIONS WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS CAUSED BY THE CONSTRUCTION. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT IS INCLUDED IN THE COST OF THOSE DRAINAGE ITEMS.
- ALL PEDESTRIAN ROUTES CONSTRUCTED SHALL BE ADA COMPLIANT.
- THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE ANY EXISTING PAVEMENT OR PARKING LOTS DURING CONSTRUCTION. ANY DAMAGE TO THE EXISTING PAVEMENT CAUSED BY CONSTRUCTION ACTIVITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- SOIL BORINGS PREPARED BY MIDLAND STANDARD ENGINEERING AND TESTING, INC. (FROM REPORT No. 14300 DATED JUNE 4, 2014) HAVE BEEN INCLUDED IN THESE PLANS. A COPY OF THE GEOTECHNICAL REPORT CAN BE OBTAINED BY CONTACTING FRED VOGT, DIRECTOR OF PUBLIC WORKS - CITY OF ROLLING MEADOWS, AT 847-963-0500.
- PER THE SPECIFICATIONS FOR SEGMENTAL CONCRETE BLOCK WALL, THE WALL SUPPLIER SHALL SUBMIT DESIGN COMPUTATIONS AND SHOP PLANS TO THE ENGINEER FOR REVIEW. NO WORK OR ORDERING OF MATERIALS FOR THE STRUCTURE SHALL BE DONE BY THE CONTRACTOR UNTIL THE SUBMITTAL HAS BEEN APPROVED IN WRITING BY THE ENGINEER. THE SHOP PLANS AND COMPUTATIONS SHALL BE SEALED BY AN ILLINOIS LICENSED STRUCTURAL ENGINEER.
- SEGMENTAL CONCRETE BLOCK WALL SUPPLIER SHALL PROVIDE DETAILS REQUIRED FOR CONSTRUCTION OF THE PROPOSED WALLS. ALL SEGMENTAL CONCRETE BLOCK WALL DETAILS SHOWN IN THESE PLANS ARE CONCEPTUAL AND ARE TO BE USED FOR ESTIMATING PURPOSES ONLY. ACTUAL DETAILS WILL DEPEND ON THE PROPOSED WALL SYSTEM SUBMITTED BY THE CONTRACTOR. DETAILS FOR WALL CURVES, PIPE PENETRATIONS, DRAINAGE STRUCTURES OR TREES BEHIND WALLS, AND OTHER MISCELLANEOUS DETAILS SHALL BE PROVIDED BY THE WALL SUPPLIER.
- THE COLOR OF THE PROPOSED SEGMENTAL CONCRETE BLOCK WALL SHALL BE SELECTED BY THE ENGINEER AS COORDINATED WITH THE CITY OF ROLLING MEADOWS.
- THE CONTRACTOR SHALL PLACE TEMPORARY FENCE ON THE NORTH, EAST AND SOUTH SIDES OF THE CONSTRUCTION SITE.

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO  
GENERAL NOTES**

- THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055).
- ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- MWRD, THE CITY AND THE ENGINEER SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS.
- THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.
- THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED ON THE IMPROVEMENTS INDICATED ON THE PLANS.
- THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.
- ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
- MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.
- THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.
- ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.
- RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR

BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

**METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO  
SOIL EROSION AND SEDIMENT CONTROL CONSTRUCTION NOTES**

- THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
- EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
- ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
- A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
- INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
  - UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
  - ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
- A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
- CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
- TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
- DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
- ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
- VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
- SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
- EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
- STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
- THE CONTRACTOR SHALL MAINTAIN AND PRESERVE ANY EXISTING SUB-SURFACE DRAINAGE SYSTEMS (I.E. FIELD TILES), EXCEPT IN COMBINED SEWER AREAS.
- IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATER MAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER.
- ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.

- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
- ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
- THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.

**SHEET NO. DESCRIPTION**

1	COVER SHEET
2	GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5-6	ALIGNMENT TIES AND BENCHMARK REMOVAL PLAN
7	PLAN AND PROFILE
8-9	EROSION CONTROL PLAN
10	EROSION CONTROL DETAILS
11	LANDSCAPING PLAN
12	RETAINING WALL PROFILES
13-14	STRUCTURAL CONSTRUCTION DETAILS
15-16	SOIL BORINGS
17	TC-10 - TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
18	CROSS SECTIONS
19-25	

**LIST OF HIGHWAY STANDARDS**

000001-06	STANDARD SYMBOLS, ABBREV. & PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442201-03	CLASS C AND D PATCHES
602401-03	MANHOLE TYPE A
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS, TYPE 1
606001-06	CONCRETE CURB TYPE B AND COMB. CURB AND GUTTER
701101-04	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701427-03	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS FOR SPEEDS < 40 MPH
701602-07	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701801-05	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-04	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGN MARKERS)

FILE NAME =	USER NAME = j_barnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES SALT CREEK BIKE PATH</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
N:\ROLLINGMEADOWS\983618R15\VC\1\NOT_83618R159-01.sht		DRAWN -	REVISED -		SCALE: N.T.S.	SHEET 1	OF 1	SHEETS	STA. N/A	TO STA. N/A	ILLINOIS	FED. AID PROJECT	25	2
Default		CHECKED -	REVISED -								CONTRACT NO. 61887			
	PLOT DATE = 6/22/2015	DATE -	REVISED -											



CODE NO.	ITEM	UNIT	0023 TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	266
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	155
20101000	TEMPORARY FENCE	FOOT	900
20101100	TREE TRUNK PROTECTION	EACH	10
S 20101200	TREE ROOT PRUNING	EACH	10
20200100	EARTH EXCAVATION	CU YD	2,098
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	476
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	1,535
S 25000210	SEEDING, CLASS 2A	ACRE	0.23
S 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	21
S 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	21
S 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	21
S 25100630	EROSION CONTROL BLANKET	SQ YD	1,115
S 25200200	SUPPLEMENTAL WATERING	UNIT	46
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	23
28000400	PERIMETER EROSION BARRIER	FOOT	1,963
28000510	INLET FILTERS	EACH	2
28100107	STONE RIPRAP, CLASS A4	SQ YD	420
28100109	STONE RIPRAP, CLASS A5	SQ YD	50
28200200	FILTER FABRIC	SQ YD	470
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	8
35101700	AGGREGATE BASE COURSE, TYPE B 5"	SQ YD	831
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	166
42001300	PROTECTIVE COAT	SQ YD	12
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	67
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	15
44000600	SIDEWALK REMOVAL	SQ FT	67
* 48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	328
50104400	CONCRETE HEADWALL REMOVAL	EACH	2
50300225	CONCRETE STRUCTURES	CU YD	20
50300300	PROTECTIVE COAT	SQ YD	115
50800105	REINFORCEMENT BARS	POUND	1,800
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	19

CODE NO.	ITEM	UNIT	0024 TOTAL QUANTITY
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	19
55100500	STORM SEWER REMOVAL 12"	FOOT	8
55101200	STORM SEWER REMOVAL 24"	FOOT	14
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	15
67100100	MOBILIZATION	L SUM	1
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
72000100	SIGN PANEL - TYPE 1	SQ FT	7
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	10
72900100	METAL POST - TYPE A	FOOT	26
* 89502376	REBUILD EXISTING HANDHOLE	EACH	1
S A2000090	TREE, ACER X FREEMANII ARMSTRONG (ARMSTRONG FREEMAN MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	4
S A2005670	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	8
S B2000769	TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICE BERRY), 8' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	9
S B2002620	TREE, MALUS ADAMS (ADAMS CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	4
S C2000348	SHRUB, ARONIA ARBUTIFOLIA (RED CHOKE BERRY), 4' HEIGHT, BALLED AND BURLAPPED	EACH	10
S C2011600	SHRUB, VIBURNUM DENTATUM BLUE MUFFIN (BLUE MUFFIN ARROWHEAD), 3' HEIGHT, BALLED AND BURLAPPED	EACH	6
S C2012348	SHRUB, VIBURNUM LANTANA MOHICAN (MOHICAN WAYFARINGTREE VIBURNUM), 4' HEIGHT, BALLED AND BURLAPPED	EACH	8
S C2012760	SHRUB, VIBURNUM PRUNIFOLIUM (BLACKHAW VIBURNUM), 5' HEIGHT, BALLED AND BURLAPPED	EACH	23
S C2015302	SHRUB, JUNIPERUS CHINENSIS KALLAY'S COMPACTA, (KALLAY COMPACT JUNIPER), 5-GALLON	EACH	27
S C2C018G5	SHRUB, ARONIA MELANOCARPA (BLACK CHOKEBERRY), CONTAINER GROWN, 5-GALLON	EACH	28
S C2C058G3	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), CONTAINER GROWN, 3-GALLON	EACH	60
S D2003860	EVERGREEN, THUJA OCCIDENTALIS TECHNY (TECHNY ARBORVITAE), 5' HEIGHT, BALLED AND BURLAPPED	EACH	5
S K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	0.7
*S K1005481	SHREDDED BARK MULCH 3"	SQ YD	435
* Z0013302	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	5,795
* Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	260
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1
* Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,450
S * Z0055900	RUSTIC WOOD POST AND RAIL FENCE	FOOT	685
S * Z0077900	WOOD POST AND RAIL FENCE	FOOT	525

\* REQUIRES SPECIAL PROVISION S INDICATES SPECIALTY ITEM

FILE NAME =	USER NAME = jbarrett	DESIGNED -	REVISED -
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Default	PLOT DATE = 6/22/2015	DATE -	REVISED -

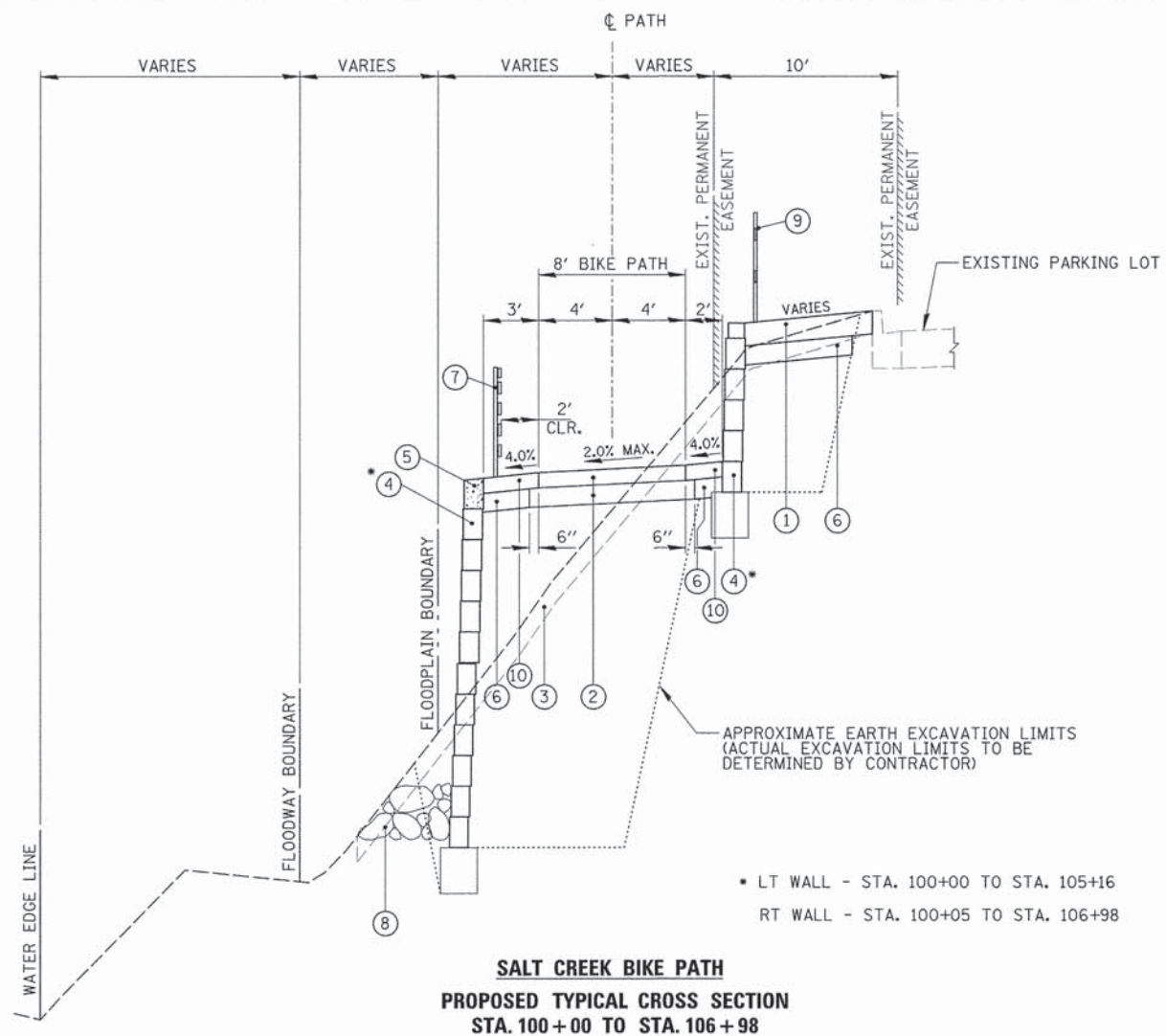
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES  
SALT CREEK BIKE PATH

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00106-00-BT	COOK	25	3
CONTRACT NO. 61B87			ILLINOIS FED. AID PROJECT	





**SALT CREEK BIKE PATH  
PROPOSED TYPICAL CROSS SECTION  
STA. 100+00 TO STA. 106+98**

\* LT WALL - STA. 100+00 TO STA. 105+16  
RT WALL - STA. 100+05 TO STA. 106+98

APPROXIMATE EARTH EXCAVATION LIMITS  
(ACTUAL EXCAVATION LIMITS TO BE  
DETERMINED BY CONTRACTOR)

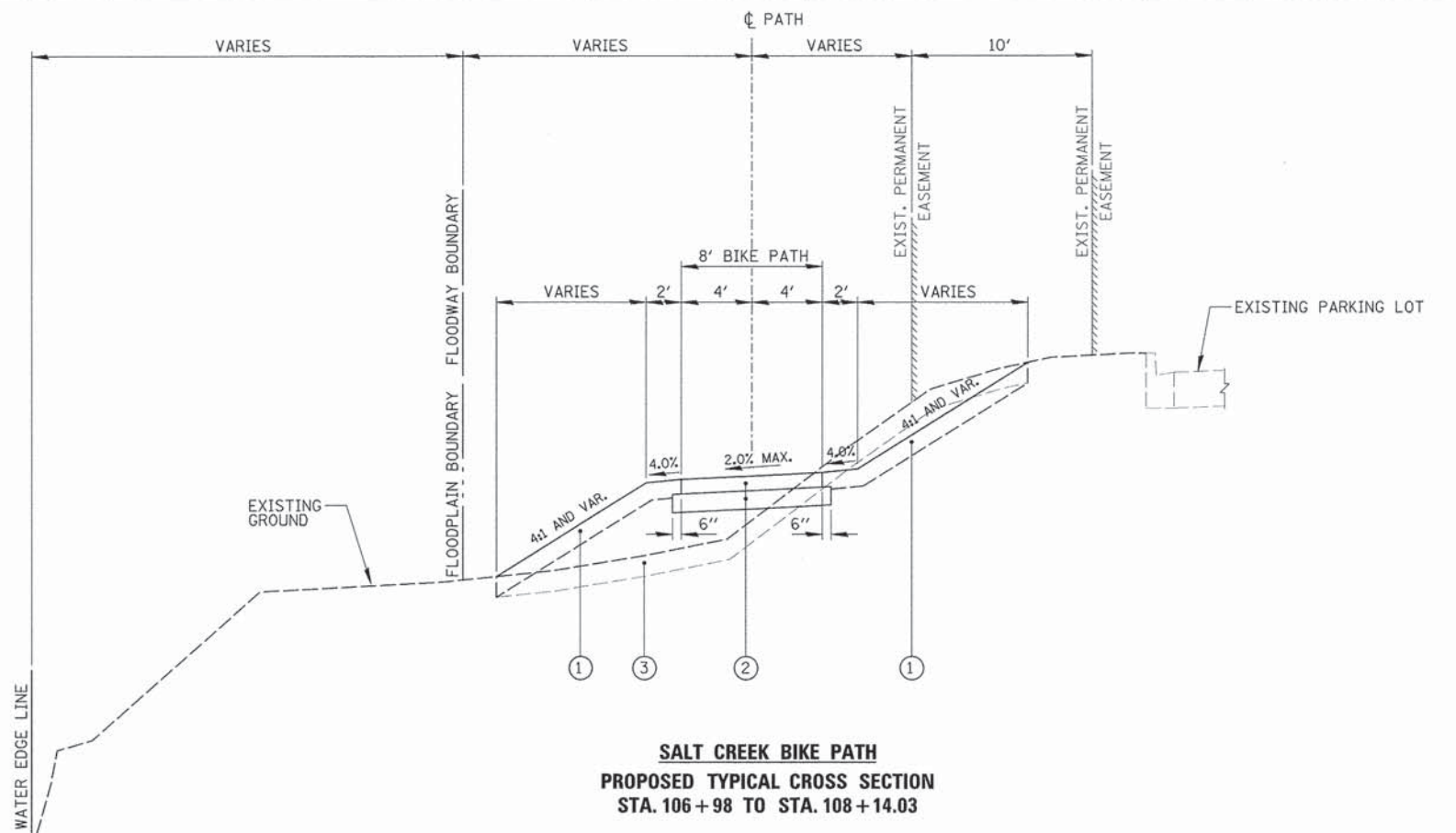
**LEGEND**

- ① LANDSCAPE RESTORATION  
EROSION CONTROL BLANKET  
SEEDING, CLASS 2A  
(SEE LANDSCAPING PLAN)  
FERTILIZERS  
TOPSOIL F&P, 6"
- ② HMA BIKE PATH: 8' WIDE  
HMA SURFACE COURSE, MIX "D", N50, 4"  
AGGREGATE BASE COURSE, TYPE B, 5"
- ③ REMOVAL OF UNSUITABLE MATERIAL;  
TOPSOIL STRIP, ASSUMED 6"
- ④ SEGMENTAL CONCRETE BLOCK WALL  
(SEE CONSTRUCTION DETAILS)
- ⑤ CAST-IN-PLACE CONCRETE CAP  
(SEE CONSTRUCTION DETAILS)
- ⑥ 5" CLAY CAP  
(SEE CONSTRUCTION DETAILS)
- ⑦ WOOD POST AND RAIL FENCE  
(SEE CONSTRUCTION DETAILS)
- ⑧ STONE RIPRAP, CLASS A4  
WITH FILTER FABRIC
- ⑨ RUSTIC WOOD POST AND RAIL FENCE  
(SEE CONSTRUCTION DETAILS)
- ⑩ AGGREGATE SHOULDERS, TYPE B 4"

**HOT-MIX ASPHALT REQUIREMENTS**

PAY ITEM	VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	4% @ 50 GYR

- NOTE:
1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT MATERIAL IS 112 LB/SQ YD PER INCH THICKNESS.
  2. THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.



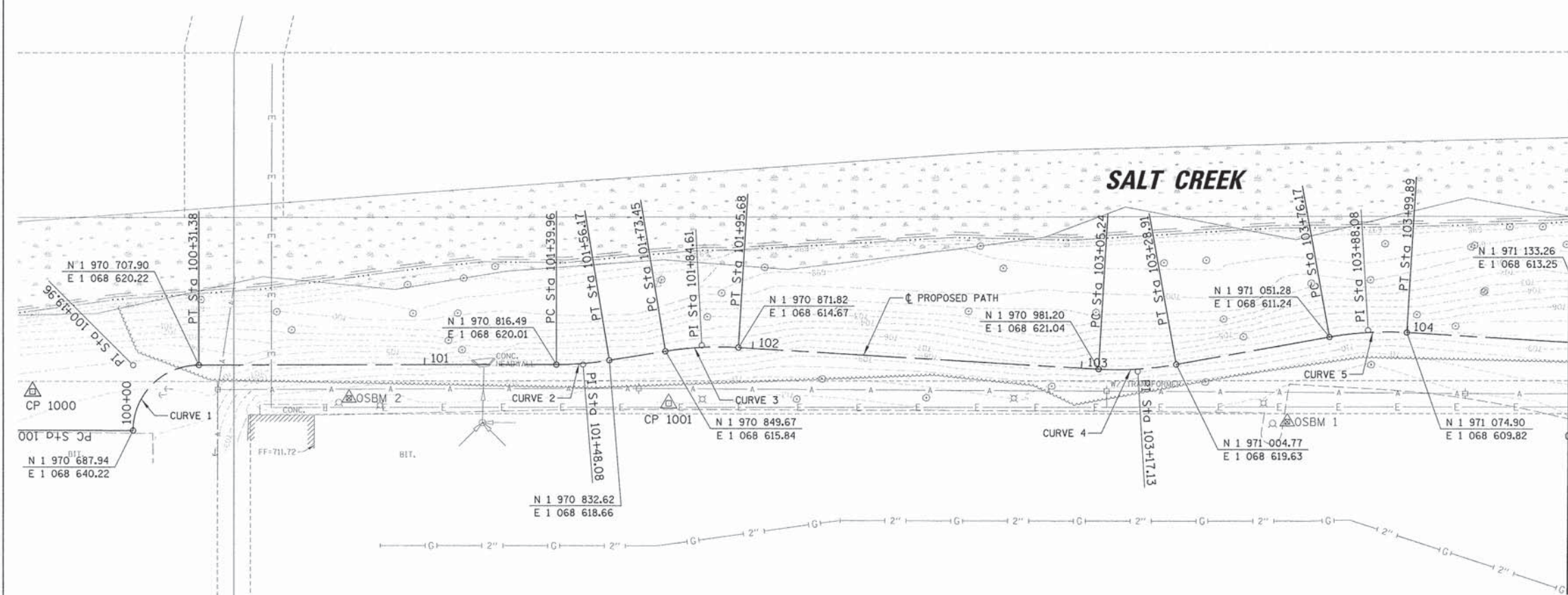
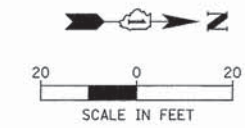
**SALT CREEK BIKE PATH  
PROPOSED TYPICAL CROSS SECTION  
STA. 106+98 TO STA. 108+14.03**

**EARTHWORK SCHEDULE**

Station	Length (ft)	Cut Area (sf)	Average Area (sf)	Earth Excavation (cy)	Fill Area (sf)	Average Area (sf)	Fill (cy)	Topsoil Stripping Area (sf)	Average Area (sf)	Topsoil Stripping (cy)
100+00.00		16.38			0.75			20.73		
100+50.00	50.00	67.80	42.09	77.9	0.00	0.38	0.7	14.87	17.80	33.0
101+00.00	50.00	85.96	85.96	159.2	0.05	0.05	0.1	15.60	15.24	28.2
101+17.99	17.99	104.12	110.20	73.4	0.10	0.07	0.0	15.60	18.87	12.6
101+17.99	32.01	116.28	113.17	134.2	0.03	0.03	0.0	22.14	18.73	22.2
101+50.00	50.00	110.06	110.06	179.1	0.02	0.01	0.0	15.32	16.55	30.6
102+00.00	50.00	83.33	89.58	165.9	0.00	0.02	0.0	17.78	17.05	31.6
102+50.00	50.00	95.83	95.08	176.1	0.04	0.03	0.0	16.32	15.54	28.8
103+00.00	50.00	94.32	102.75	190.3	0.01	0.01	0.0	14.75	16.18	30.0
103+50.00	50.00	111.18	100.71	186.5	0.00	0.00	0.0	17.61	17.20	31.9
104+00.00	50.00	90.24	102.22	189.3	0.00	0.23	0.4	16.79	17.97	33.3
104+50.00	30.82	114.19	92.19	105.2	0.45	2.22	2.5	19.14	23.34	26.6
104+80.82	19.18	70.18	92.97	66.0	3.98	2.07	1.5	27.53	21.98	15.6
105+00.00	50.00	115.76	94.58	175.1	0.16	0.11	0.2	16.43	14.88	27.6
105+50.00	50.00	73.39	58.73	108.8	0.06	0.04	0.1	13.33	11.97	22.2
106+00.00	50.00	44.06	37.80	70.0	0.02	0.07	0.1	10.60	10.53	19.5
106+50.00	50.00	31.54	18.88	35.0	0.11	7.97	14.8	10.45	12.77	23.6
107+00.00	50.00	6.22	3.11	5.8	15.83	37.25	69.0	15.09	15.53	28.8
107+50.00	50.00	0.00	0.00	0.0	58.66	38.95	72.1	15.96	16.52	30.6
108+00.00	50.00	0.00	0.00	0.0	19.24			17.07		
		Total Earth Excavation =		2098 cy	Total Fill =		162 cy	Total Topsoil Stripping =		476 cy

- NOTES:
1. FILL SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
  2. TOPSOIL STRIPPING SHALL BE PAID FOR AS REMOVAL AND DISPOSAL OF MATERIAL.

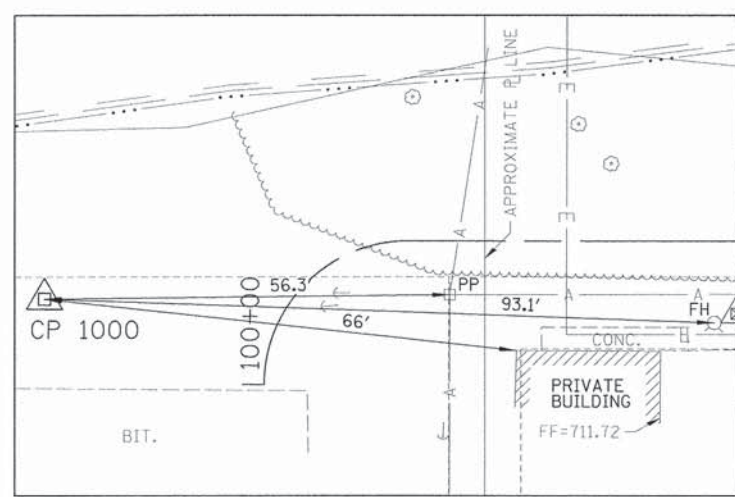




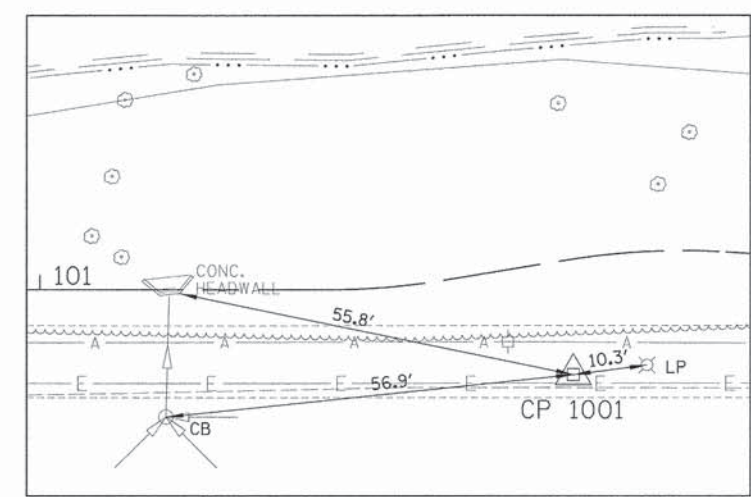
ELEVATION BENCHMARKS DATUM: NAVD'88 (GPS OBSERVED)		
NO.	DESCRIPTION	ELEV.
OSBM 1	SOUTHWEST BOLT OF HYDRANT ON EAST SIDE OF SALT CREEK APPROXIMATELY 460' SOUTH OF KIRCHOFF ROAD	713.23
OSBM 2	SOUTHWEST BOLT OF HYDRANT ON EAST SIDE OF SALT CREEK APPROXIMATELY 740' SOUTH OF KIRCHOFF ROAD	713.01

<p>PROP. CURVE P_PATH-1          PI STA. = 100+19.96  <math>\Delta = 89^\circ 53' 04''</math> (RT)  <math>D = 286^\circ 28' 44''</math>  <math>R = 20.00'</math>  <math>T = 19.96'</math>  <math>L = 31.38'</math>  <math>E = 8.26'</math>          P.C. STA = 100+00.00          P.T. STA = 100+31.38</p>	<p>PROP. CURVE P_PATH-2          PI STA. = 101+48.08  <math>\Delta = 9^\circ 17' 08''</math> (LT)  <math>D = 57^\circ 17' 45''</math>  <math>R = 100.00'</math>  <math>T = 8.12'</math>  <math>L = 16.21'</math>  <math>E = 0.33'</math>          P.C. STA = 101+39.96          P.T. STA = 101+56.17</p>	<p>PROP. CURVE P_PATH-3          PI STA. = 101+84.61  <math>\Delta = 12^\circ 44' 16''</math> (RT)  <math>D = 57^\circ 17' 45''</math>  <math>R = 100.00'</math>  <math>T = 11.16'</math>  <math>L = 22.23'</math>  <math>E = 0.62'</math>          P.C. STA = 101+73.45          P.T. STA = 101+95.68</p>	<p>PROP. CURVE P_PATH-4          PI STA. = 103+17.13  <math>\Delta = 13^\circ 33' 42''</math> (LT)  <math>D = 57^\circ 17' 45''</math>  <math>R = 100.00'</math>  <math>T = 11.89'</math>  <math>L = 23.67'</math>  <math>E = 0.70'</math>          P.C. STA = 103+05.24          P.T. STA = 103+28.91</p>	<p>PROP. CURVE P_PATH-5          PI STA. = 103+88.08  <math>\Delta = 13^\circ 35' 19''</math> (RT)  <math>D = 57^\circ 17' 45''</math>  <math>R = 100.00'</math>  <math>T = 11.91'</math>  <math>L = 23.72'</math>  <math>E = 0.71'</math>          P.C. STA = 103+76.17          P.T. STA = 103+99.89</p>
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HORIZONTAL CONTROL POINTS					
CONTROL POINTS	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
CP 1000	1970657.42	1068628.41	CP-REBAR	100+04.59	31.88' RT
CP 1001	1970850.65	1068631.74	CP-REBAR	101+71.82	15.85' RT

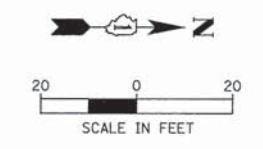
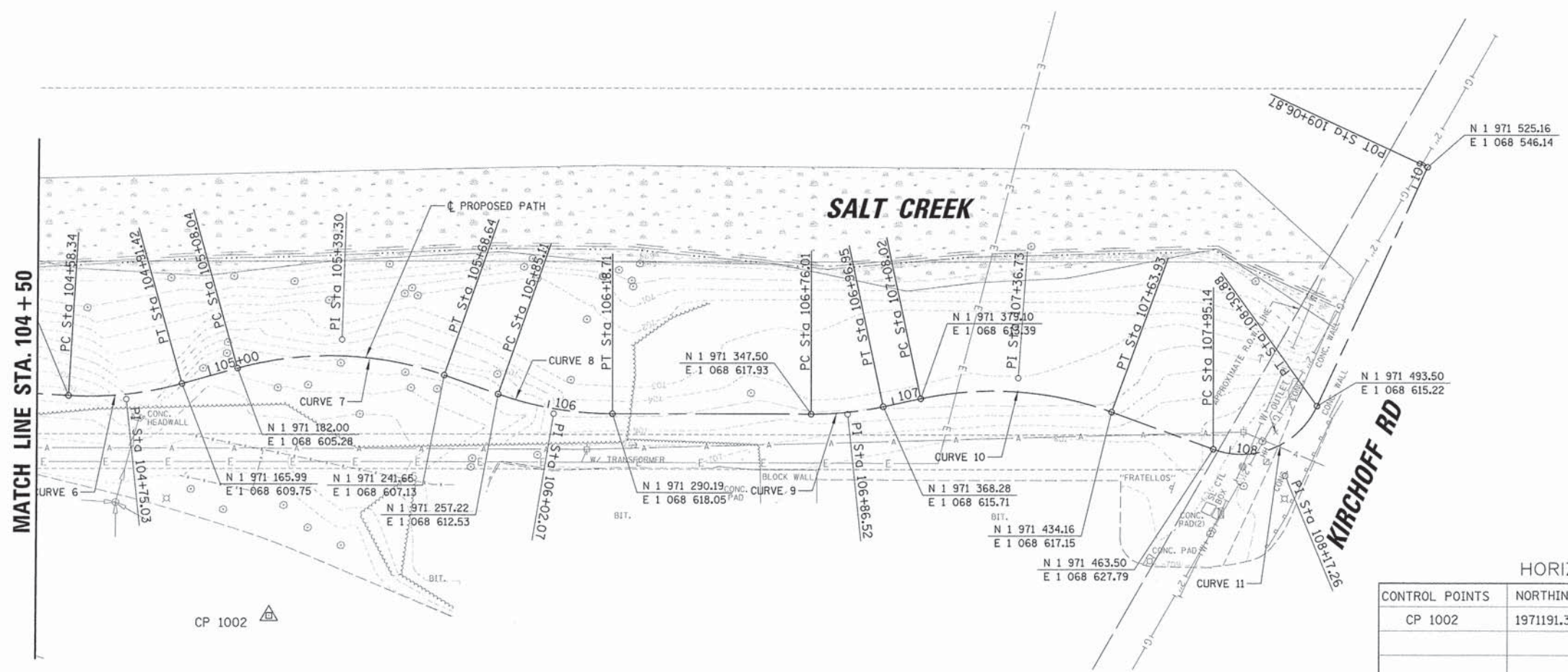


CONTROL POINT 1000



CONTROL POINT 1001

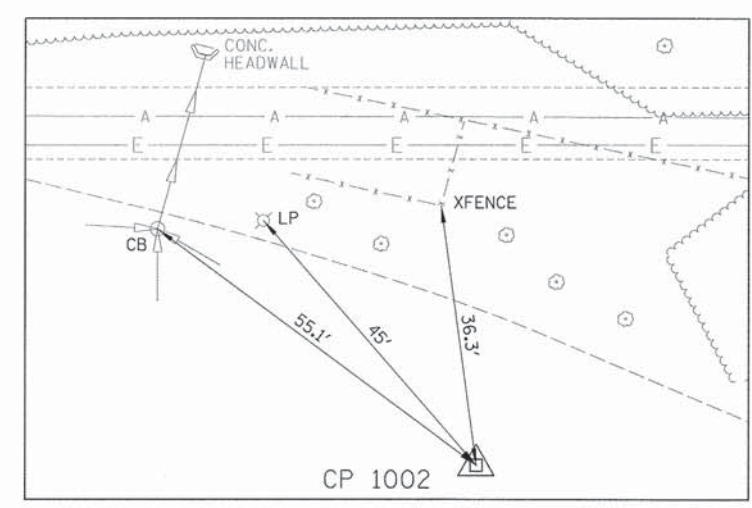




HORIZONTAL CONTROL POINTS

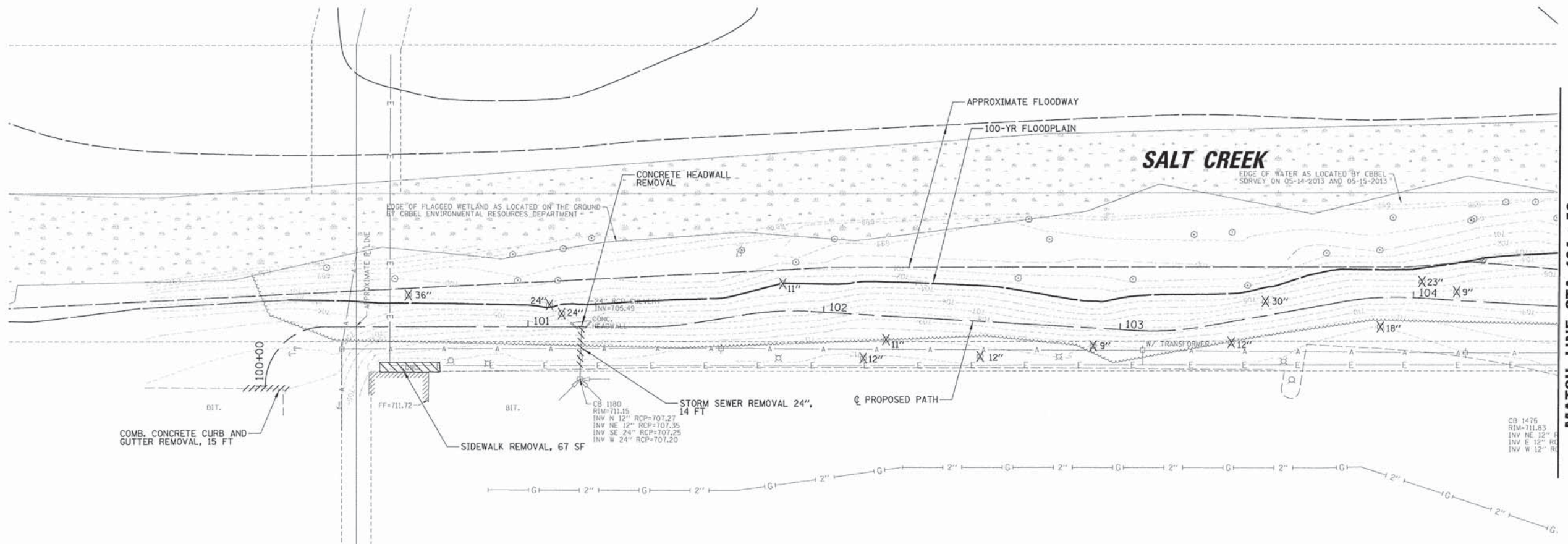
CONTROL POINTS	NORTHING	EASTING	DESCRIPTION	STATION	OFFSET
CP 1002	1971191.30	1068676.72	CP-PK	104+97.80	71.31' RT

PROP. CURVE P_PATH-6 PI STA. = 104+75.03 $\Delta = 18^\circ 57' 01''$ (LT) D = 57' 17' 45" R = 100.00' T = 16.69' L = 33.07' E = 1.38' P.C. STA = 104+58.34 P.T. STA = 104+91.42	PROP. CURVE P_PATH-7 PI STA. = 105+39.30 $\Delta = 34^\circ 43' 10''$ (RT) D = 57' 17' 45" R = 100.00' T = 31.26' L = 60.60' E = 4.77' P.C. STA = 105+08.04 P.T. STA = 105+68.64	PROP. CURVE P_PATH-8 PI STA. = 106+02.07 $\Delta = 19^\circ 14' 55''$ (LT) D = 57' 17' 45" R = 100.00' T = 16.96' L = 33.59' E = 1.43' P.C. STA = 105+85.11 P.T. STA = 106+18.71	PROP. CURVE P_PATH-9 PI STA. = 106+86.52 $\Delta = 11^\circ 59' 39''$ (LT) D = 57' 17' 45" R = 100.00' T = 10.51' L = 20.93' E = 0.55' P.C. STA = 106+76.01 P.T. STA = 106+96.95	PROP. CURVE P_PATH-10 PI STA. = 107+36.73 $\Delta = 32^\circ 02' 15''$ (RT) D = 57' 17' 45" R = 100.00' T = 28.71' L = 55.92' E = 4.04' P.C. STA = 107+08.02 P.T. STA = 107+63.93	PROP. CURVE P_PATH-11 PI STA. = 108+17.26 $\Delta = 85^\circ 18' 20''$ (LT) D = 238' 43' 57" R = 24.00' T = 22.11' L = 35.73' E = 8.63' P.C. STA = 107+95.14 P.T. STA = 108+30.88
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CP 1002  
CONTROL POINT 1002





MATCH LINE STA. 104 + 50

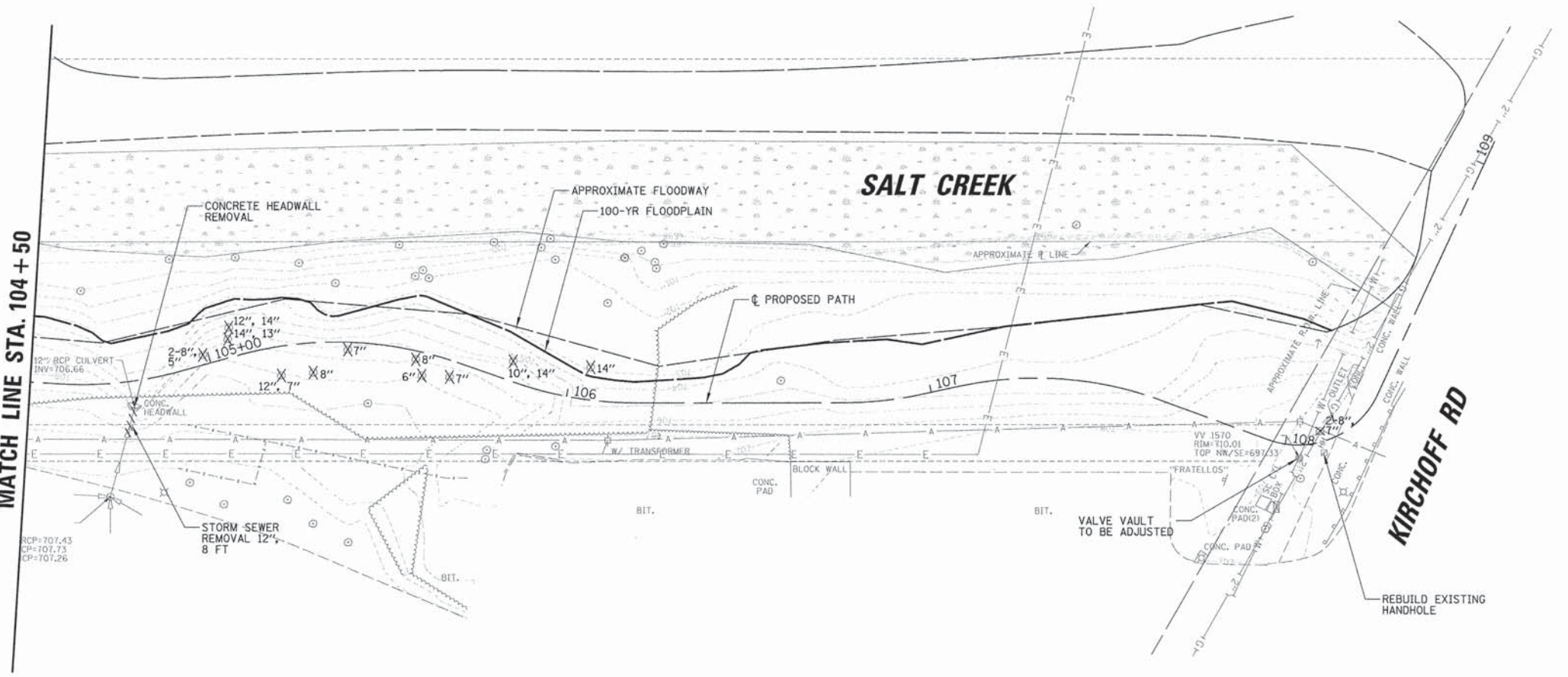
CB 1475  
RIM=711.83  
INV NE 12" RCP  
INV E 12" RCP  
INV W 12" RCP

COMB. CONCRETE CURB AND  
GUTTER REMOVAL, 15 FT

SIDEWALK REMOVAL, 67 SF

STORM SEWER REMOVAL 24",  
14 FT

MATCH LINE STA. 104 + 50



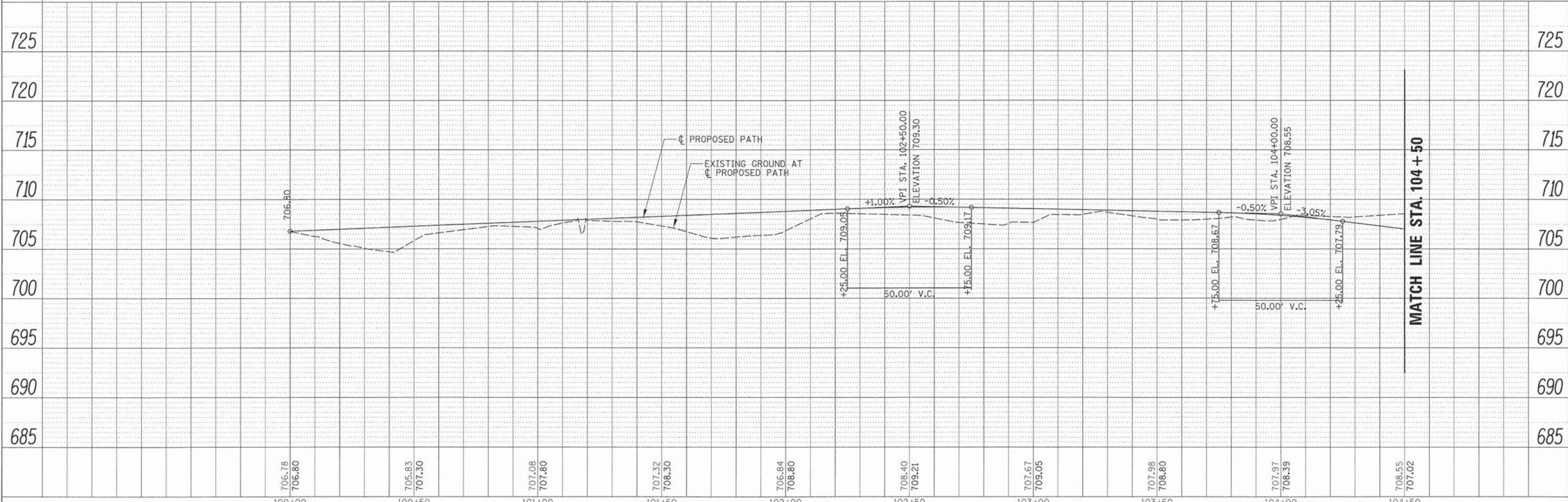
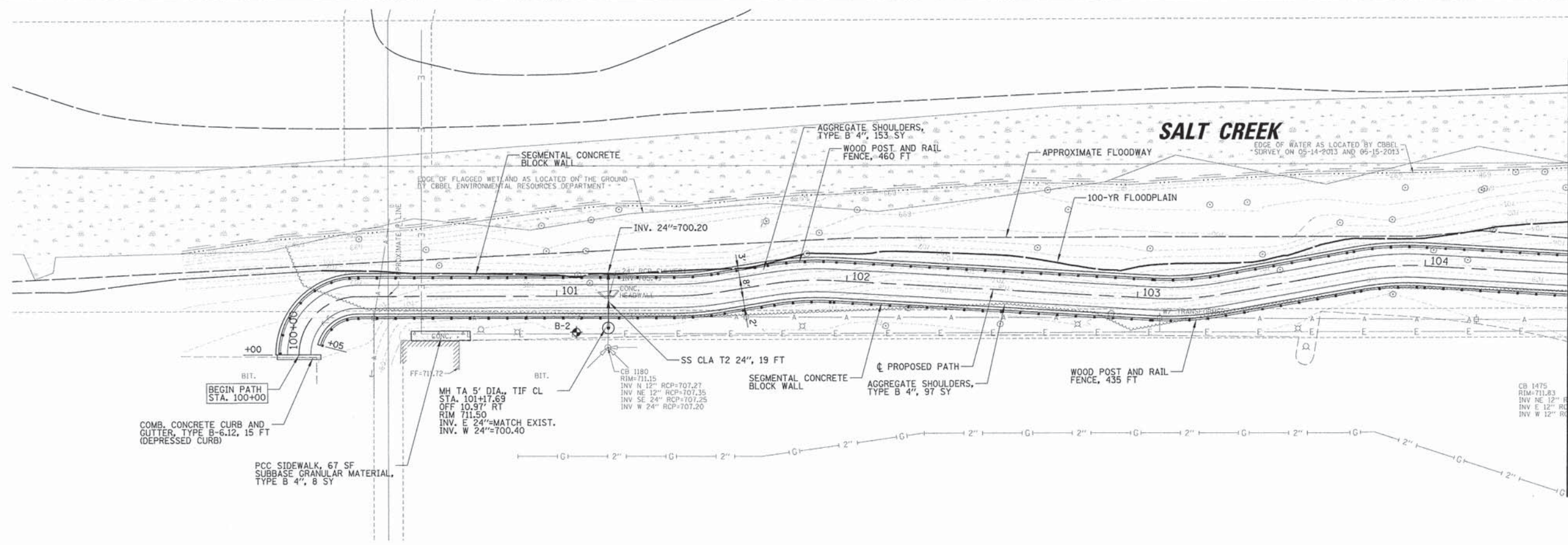
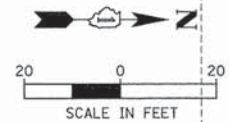
LEGEND  
 X 14" TREE REMOVAL  
 (SIZE SPECIFIED)

FILE NAME =	USER NAME = j_barnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>REMOVAL PLAN SALT CREEK BIKE PATH</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
N:\ROLLINGMEADOWS\98361BR159\Civil\REM.	98361BR159-01.sht	DRAWN -	REVISED -		SCALE: 1" = 20'	SHEET 1	OF 1 SHEETS	STA. 100+00	TO STA. 109+00	12-00106-00-BT	COOK	25	7
Default	PLOT SCALE = 20'	CHECKED -	REVISED -							CONTRACT NO. 61B87			
	PLOT DATE = 6/22/2015	DATE -	REVISED -							ILLINOIS FED. AID PROJECT			



PLAN	REVISIONS	BY	DATE
NOTE BOOK	NO.		
NO.			

PROFILE	REVISIONS	BY	DATE
NOTE BOOK	NO.		
NO.			



706.78	706.80	705.83	707.30	707.08	707.80	707.32	708.30	706.84	708.80	708.40	709.21	707.67	709.05	707.98	708.80	707.97	708.39	708.55	707.02
100+00		100+50		101+00		101+50		102+00		102+50		103+00		103+50		104+00		104+50	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE  
SALT CREEK BIKE PATH

SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. 100+00 TO STA. 104+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00106-00-BT	COOK	25	8
CONTRACT NO. 61B87			ILLINOIS FED. AID PROJECT	

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Default	PLOT DATE = 6/22/2015

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

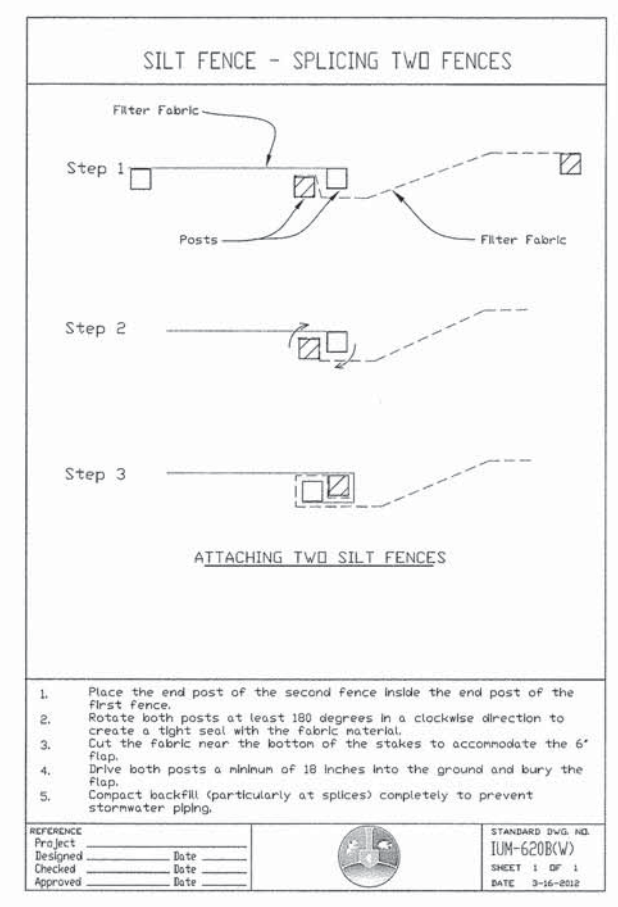
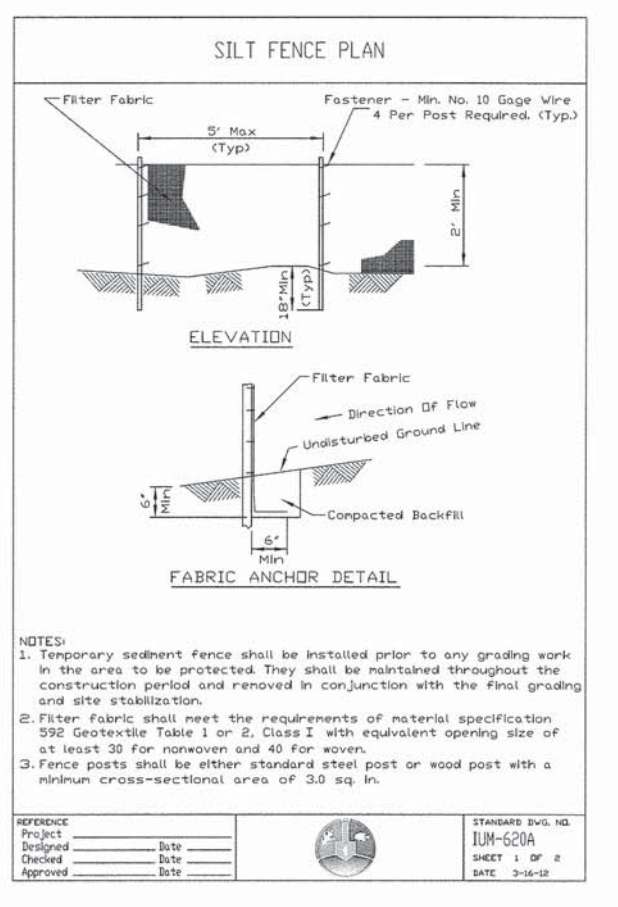
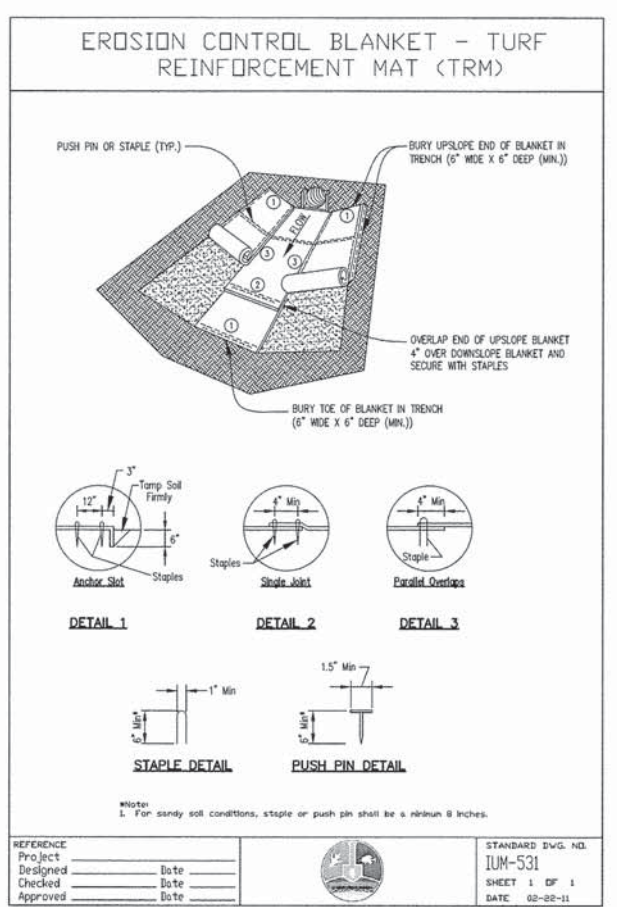
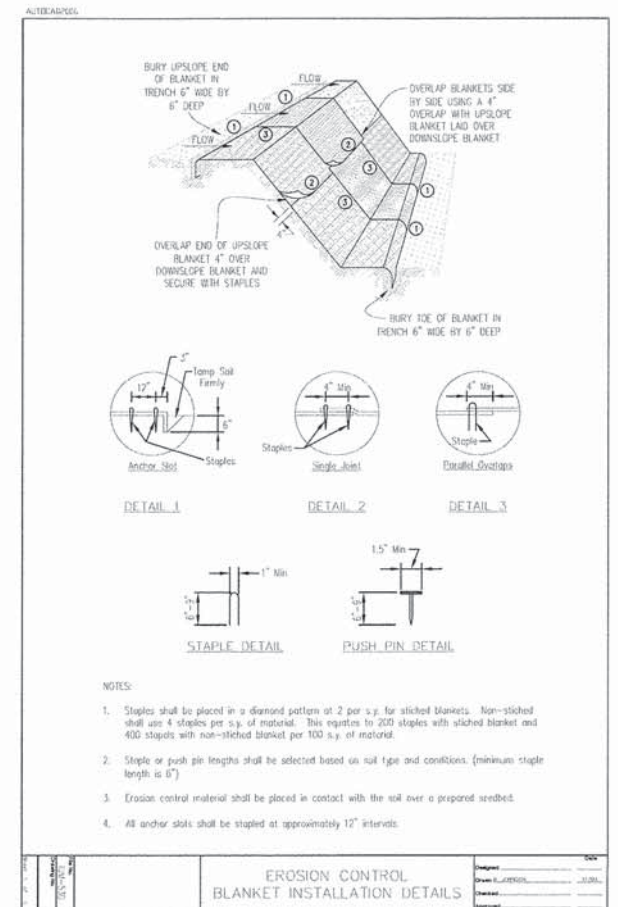
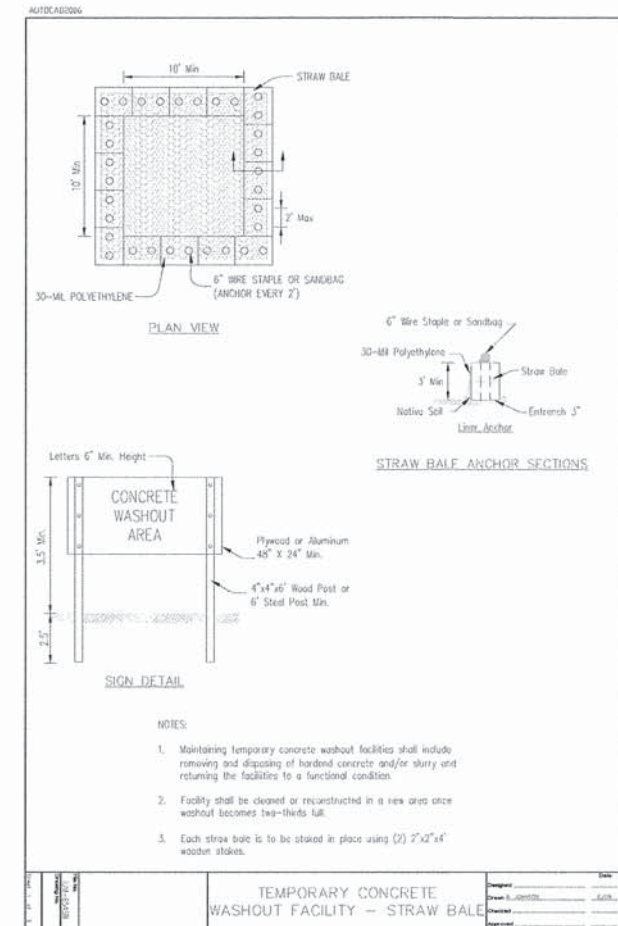
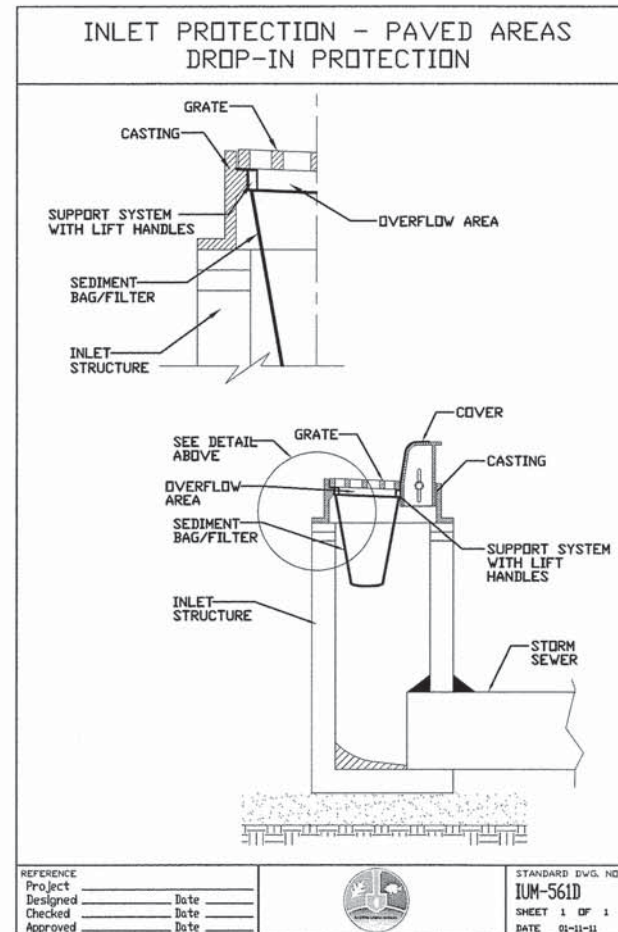
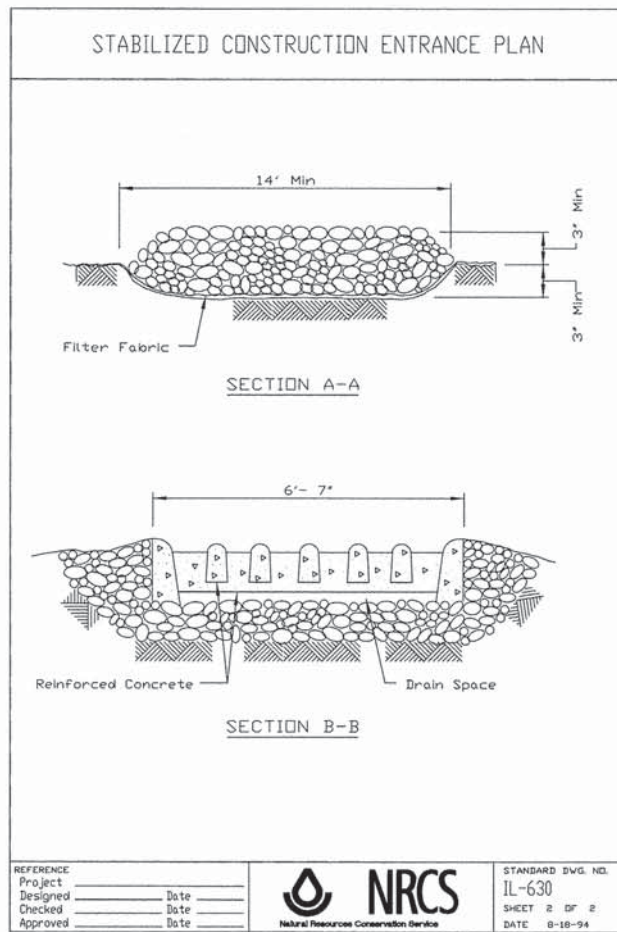
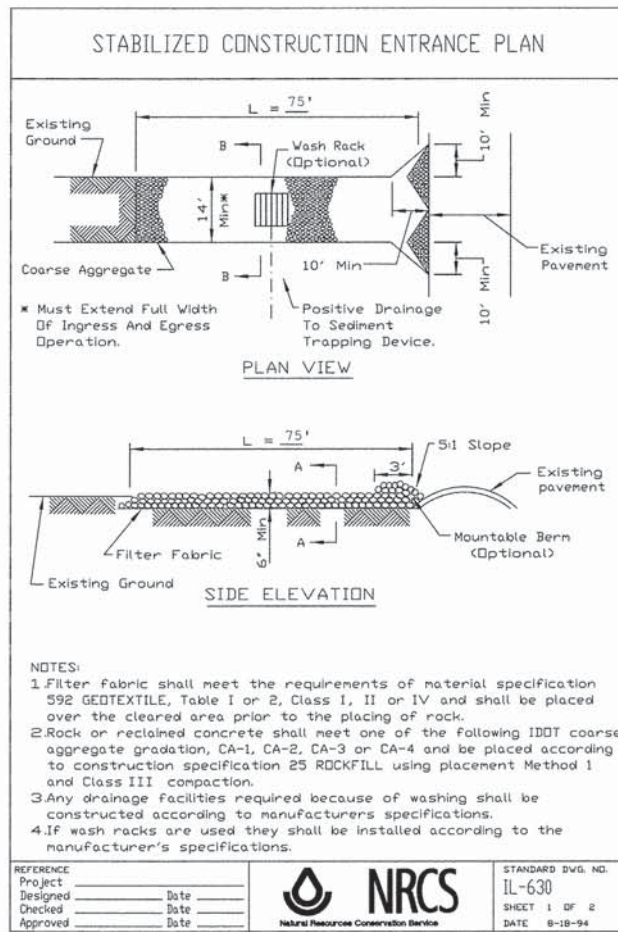




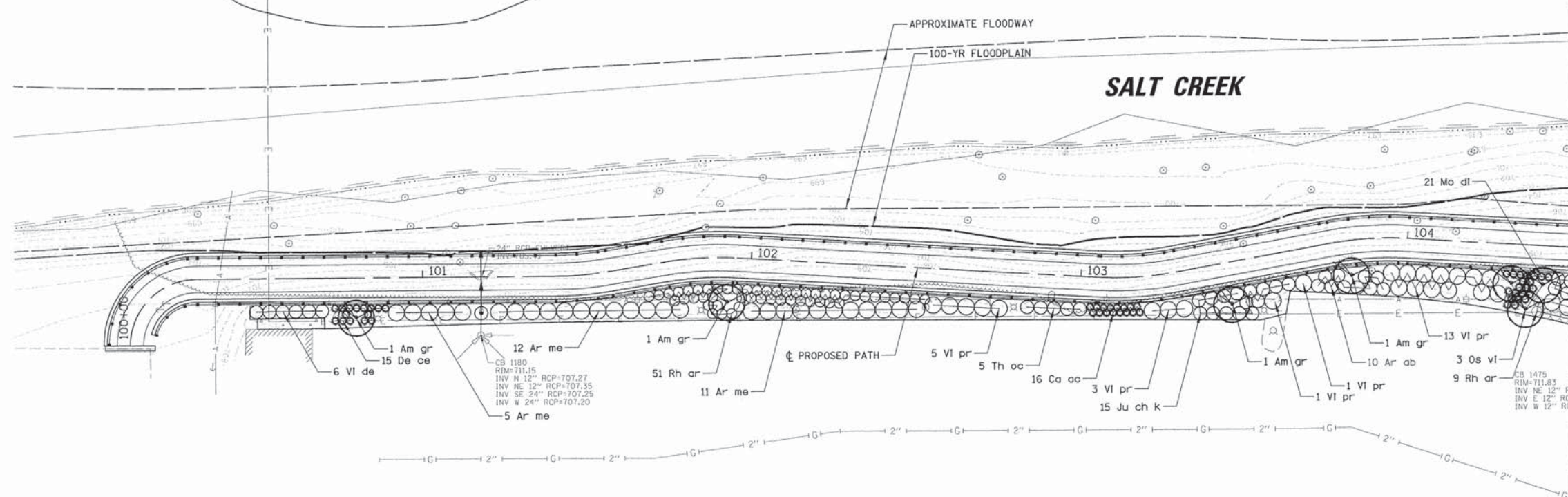
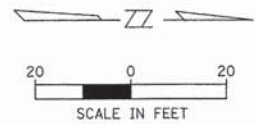






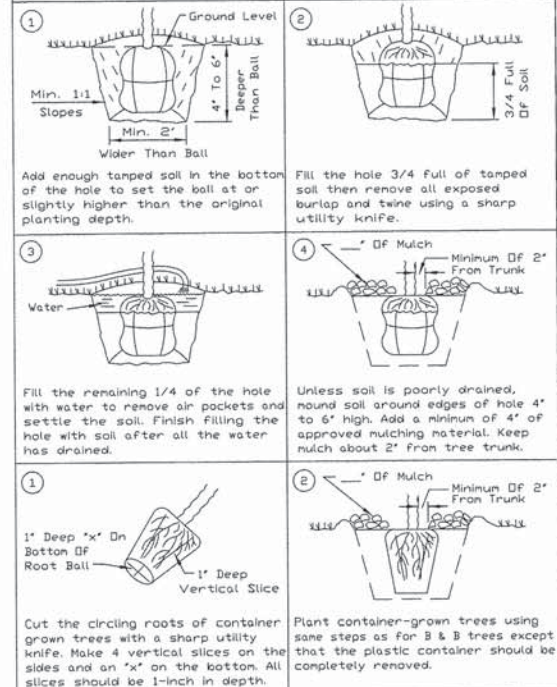




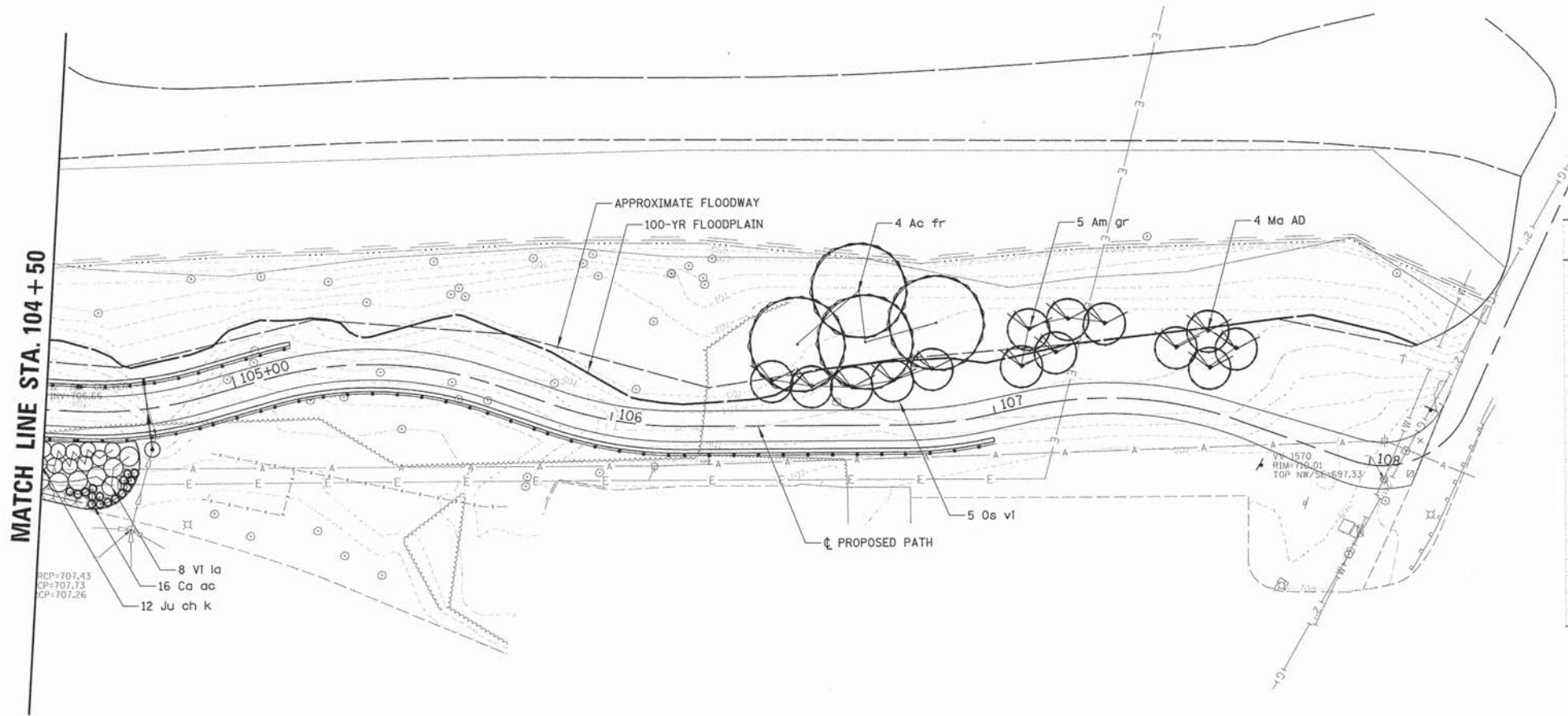


MATCH LINE STA. 104+50

**PLANTING PROCEDURE FOR BALLED AND BURLAPPED OR CONTAINER GROWN TREES AND SHRUBS**



REFERENCE	Date
Project	Date
Designed	Date
Checked	Date
Approved	Date



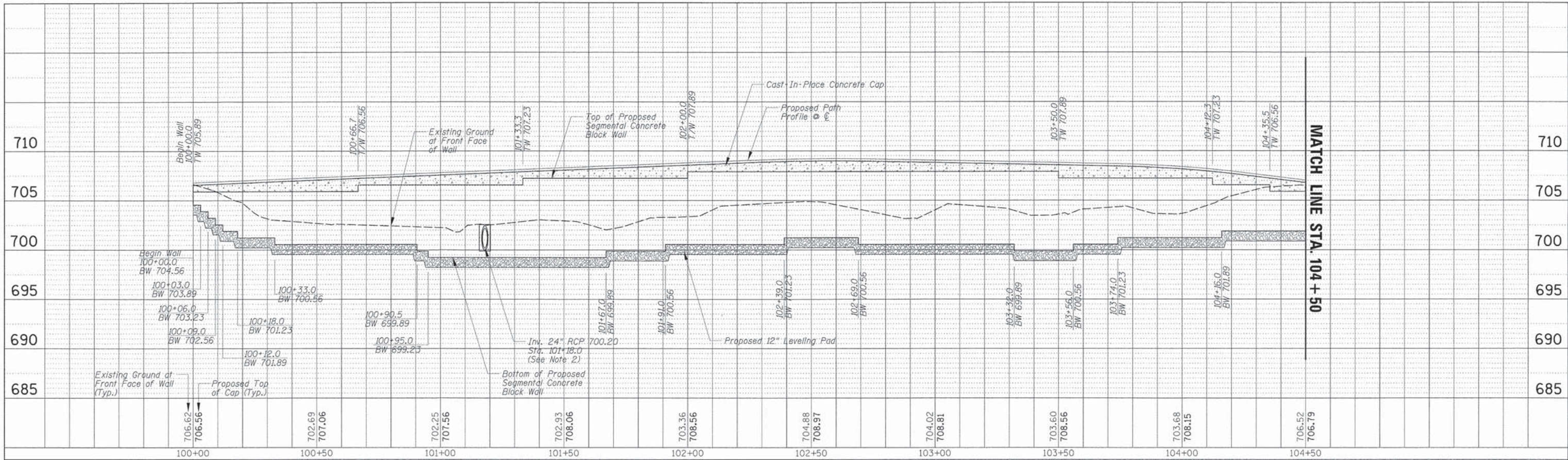
MATCH LINE STA. 104+50

SYM.	BOTANICAL NAME	COMMON NAME	Qty.	Spacing	Size	Cond.
<b>Deciduous Trees</b>						
Ac fr	Acer x freemanii 'Armstrong'	Armstrong Maple	4	20' o.c.	3"	B & B
Am gr	Amelanchier grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	9	10' o.c.	8' Clump	B & B
Ma AD	Malus Adams	Adams Crab	4	10' o.c.	2 1/2"	B & B
Os vi	Ostrya virginiana	Hop Hornbeam	8	9' o.c.	8' Clump	B & B
<b>Deciduous Shrubs</b>						
Ar ab	Aronia arbutifolia	Red Chokeberry	10	4' o.c.	4'	B & B
Ar me	Aronia metanocarpa	Black Chokeberry	28	5' o.c.	#5	Cont.
Rh ar	Rhus aromatica 'Gro-Low'	Gro Low Fragrant Sumac	60	3' o.c.	#3	Cont.
Vi de	Viburnum dentatum 'Blue Muffin'	Blue Muffin Arrowwood Viburnum	6	4' o.c.	3'	B & B
Vi la	Viburnum lantana 'Mohican'	Mohican Viburnum	8	5' o.c.	4'	B & B
Vi pr	Viburnum prunifolium	Blackhaw Viburnum	23	5' o.c.	5'	B & B
<b>Evergreen Shrubs</b>						
Ju ch K	Juniperus chinensis 'Kallay's Compact'	Kallay's Compact Juniper	27	4' o.c.	#5	Cont.
Th oc	Thuja occidentalis 'Techny'	Techny Arborvitae	5	4' o.c.	5'	B & B
<b>Perennials / Grasses</b>						
Ca ac	Calamagrostis x acutiflora 'Karl Foerster'	Feather Reed Grass	32	2' o.c.	#1	Cont.
De ce	Deschampsia cespitosa	Tufted Hair Grass	15	2' o.c.	#1	Cont.
Mo di	Monarda didyma 'Raspberry Wine'	Raspberry Wine Beebalm	21	2' o.c.	#1	Cont.

**LEGEND**  
 EXISTING WETLAND



PLAN	DATE
NO.	
BY	
DATE	
NO.	
BY	
DATE	
NO.	
BY	
DATE	
NO.	



PROFILE	DATE
NO.	
BY	
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NO.	

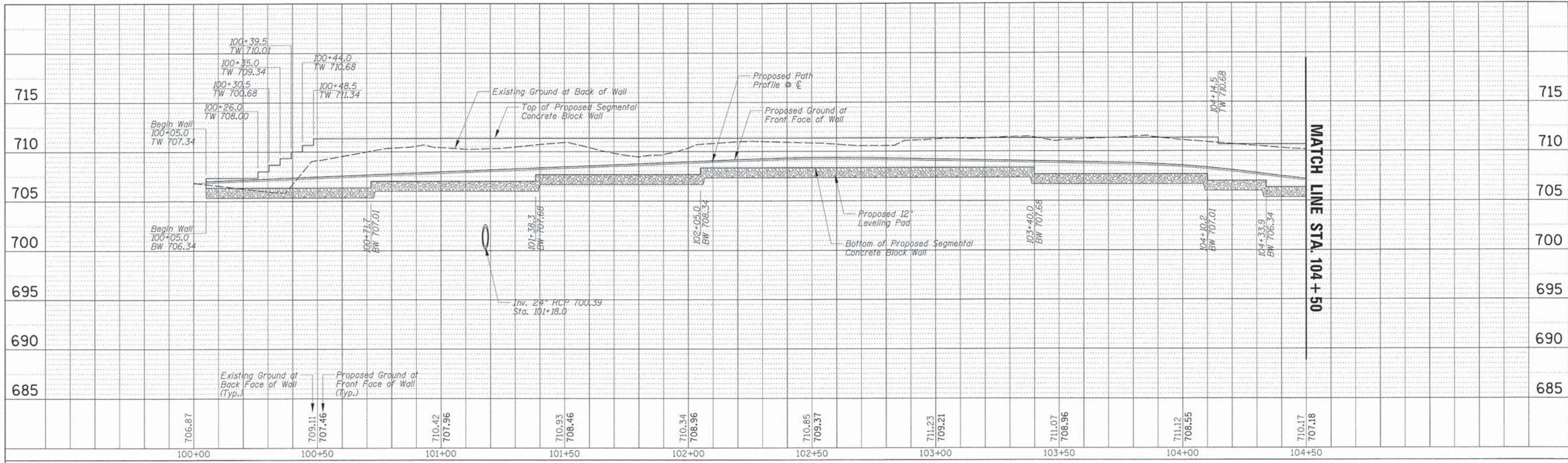


- NOTES:
1. The locations of top and bottom of wall steps are approximate and may need to be adjusted in the field.
  2. The Segmental Block Retaining Wall supplier shall provide details for pipe penetrations through the segmental block wall. Any concrete or grout placed around the proposed pipes shall be included in the cost of Segmental Concrete Block Wall.

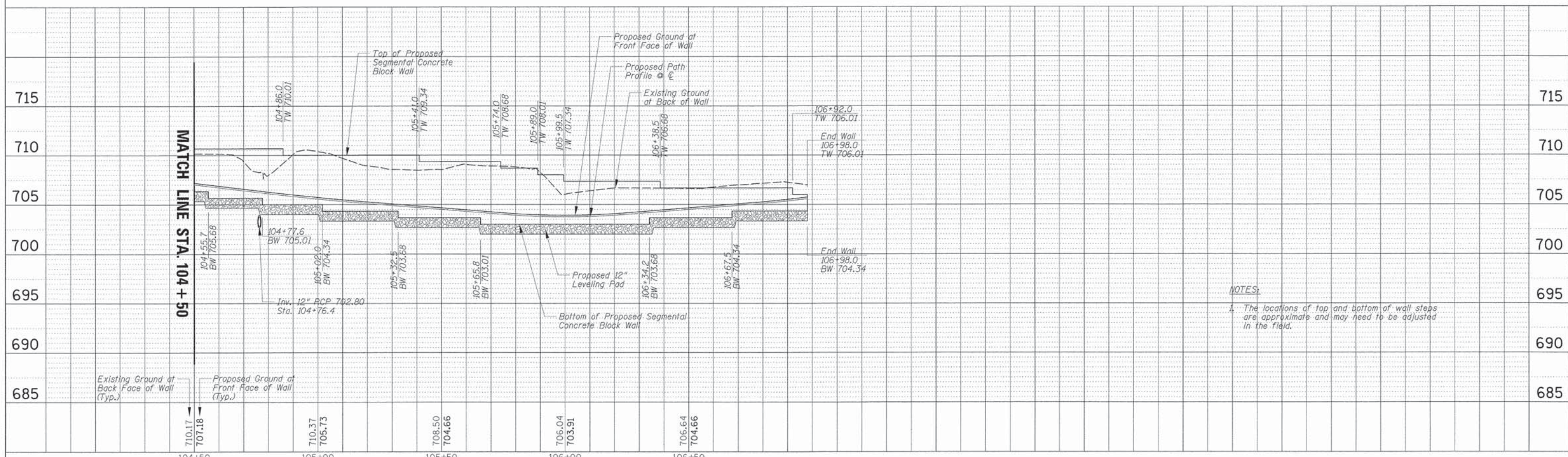
FILE NAME	USER NAME = jbarrett	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		LEFT WALL PROFILE SALT CREEK BIKE PATH		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\ROLLINGHEAD\05\983618\159\CVI\1\WALLPRF_983618159-01.sht		DRAWN -	REVISED -						12-00106-00-BT	COOK	25	13
Default	PLOT DATE = 6/22/2015	CHECKED -	REVISED -			SCALE: 1"=20' H		SHEET 1	OF 1 SHEETS	STA. 100+00	TO STA. 105+16	CONTRACT NO. 61B87
		DATE -	REVISED -									ILLINOIS FED. AID PROJECT



PLAN	DESIGNED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	CHECKED		
	ALIGNED		
	FILE NAME		



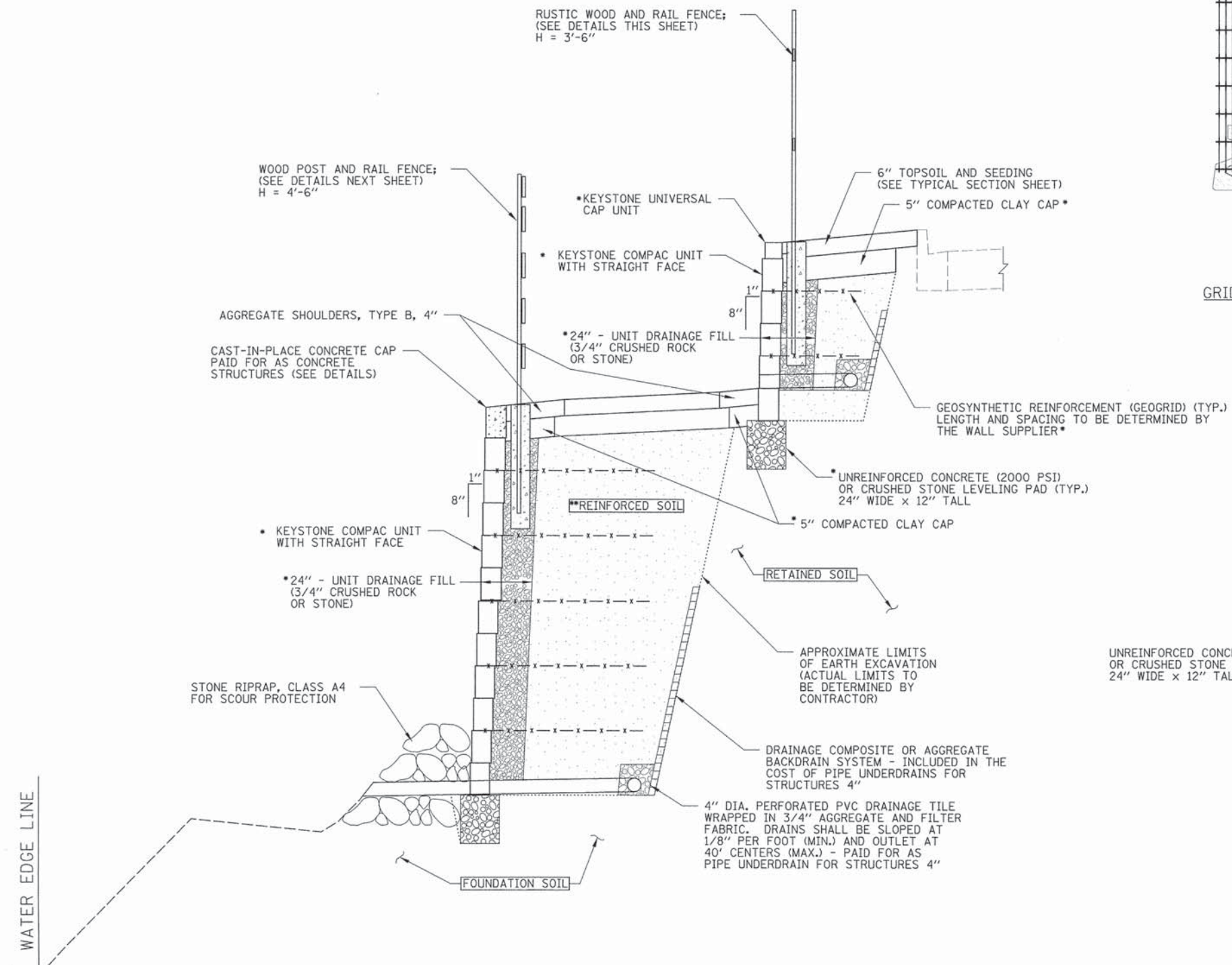
PROFILE	DESIGNED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	CHECKED		
	ALIGNED		
	STATUS		



**NOTES:**  
 1. The locations of top and bottom of wall steps are approximate and may need to be adjusted in the field.

FILE NAME =	USER NAME = j_barnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>RIGHT WALL PROFILE SALT CREEK BIKE PATH</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\HOLLINGMEAD\05\983618\159-01.dwg	PLDT SCALE = 20'	DRAWN -	REVISED -			12-00106-00-BT	COOK	25	14	
Default	PLDT DATE = 6/22/2015	CHECKED -	REVISED -			CONTRACT NO. 61887				
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

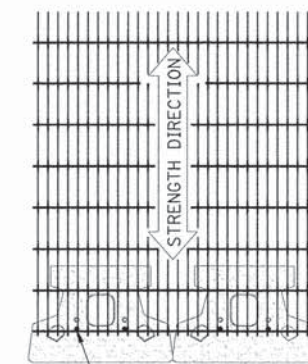




**SEGMENTAL CONCRETE BLOCK WALL DETAILS**

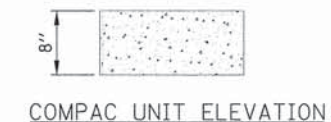
- INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL
- REINFORCED SOIL SHALL CONSIST OF SELECT FILL MATERIAL AS DEFINED IN THE SPECIFICATION FOR SEGMENTAL CONCRETE BLOCK WALL. REINFORCED SOIL SHALL BE INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL.

SEGMENTAL CONCRETE BLOCK WALL SUPPLIER SHALL PROVIDE DETAILS REQUIRED FOR CONSTRUCTION OF THE PROPOSED WALLS. ALL SEGMENTAL CONCRETE BLOCK WALL DETAILS SHOWN IN THESE PLANS ARE CONCEPTUAL AND ARE TO BE USED FOR ESTIMATING PURPOSES ONLY. ACTUAL DETAILS WILL DEPEND ON THE PROPOSED WALL SYSTEM SUBMITTED BY THE CONTRACTOR. DETAILS FOR WALL CURVES, PIPE PENETRATIONS, DRAINAGE STRUCTURES OR TREES BEHIND WALLS, AND OTHER MISCELLANEOUS DETAILS SHALL BE PROVIDED BY THE WALL SUPPLIER.

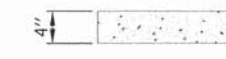


GRID AND PIN CONNECTION

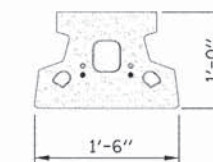
**SEGMENTAL CONCRETE BLOCK WALL UNITS**



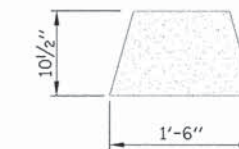
COMPAC UNIT ELEVATION



CAP UNIT ELEVATION

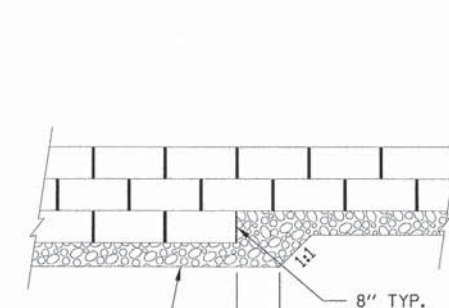


COMPAC UNIT PLAN



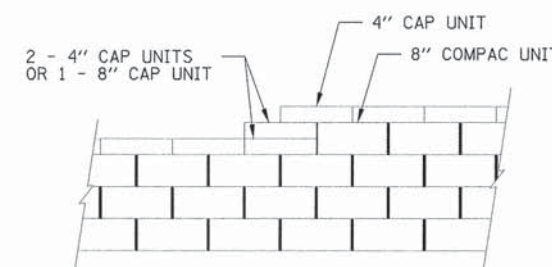
CAP UNIT PLAN

GEOGRID IS TO BE PLACED ON LEVEL BACKFILL AND EXTENDED OVER THE FIBERGLASS PINS. PLACE NEXT UNIT. PULL GRID TAUGHT AND BACKFILL. STAKE AS REQUIRED.



UNREINFORCED CONCRETE (2000 PSI) OR CRUSHED STONE LEVELING PAD (TYP.) 24" WIDE x 12" TALL

BOTTOM OF WALL STEPS

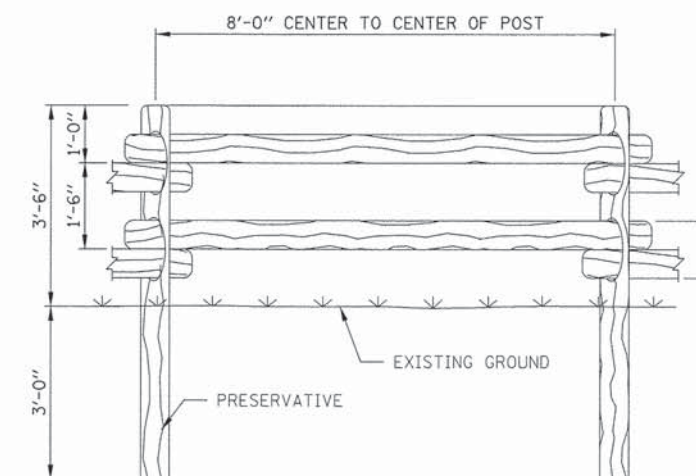


TOP OF WALL STEPS

THIS APPLIES TO UPPER WALL ONLY.

SECURE CAP UNITS WITH KEYSTONE KAPSEAL ADHESIVE MATERIAL.

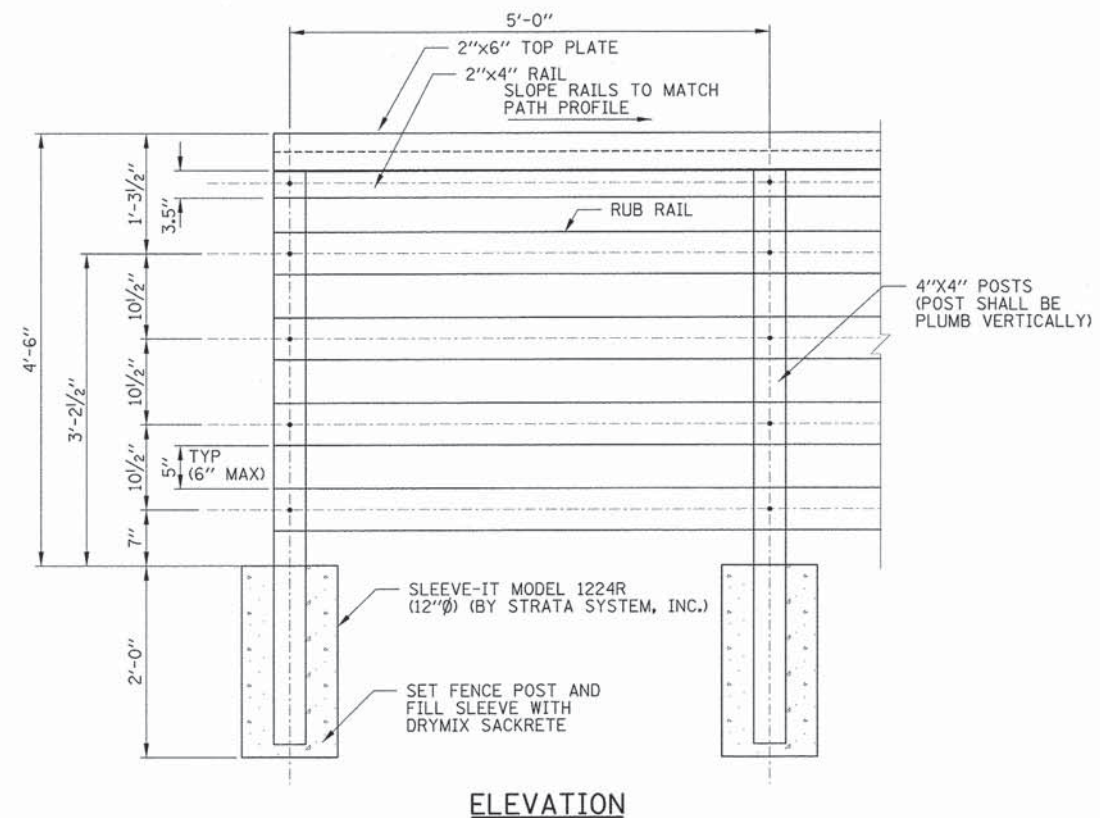
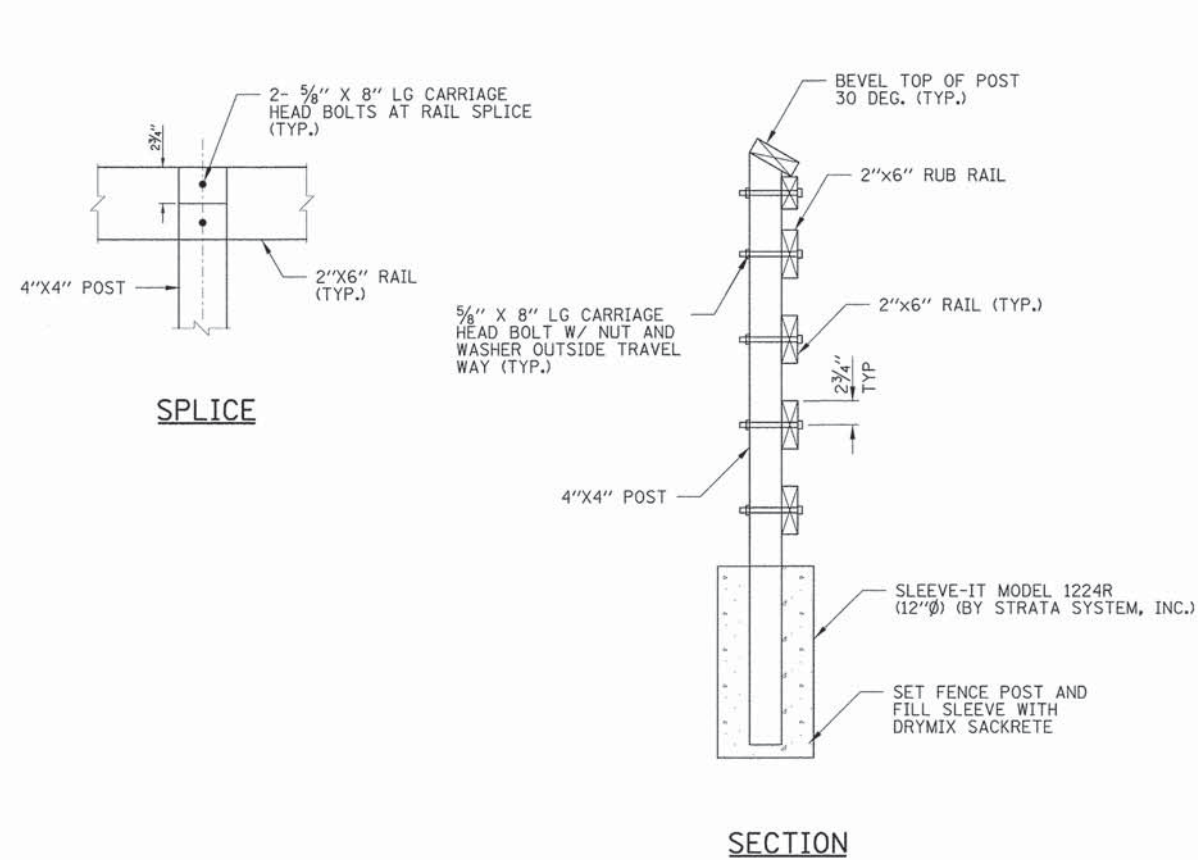
**WALL STEPS**



**RUSTIC WOOD POST AND RAIL FENCE**

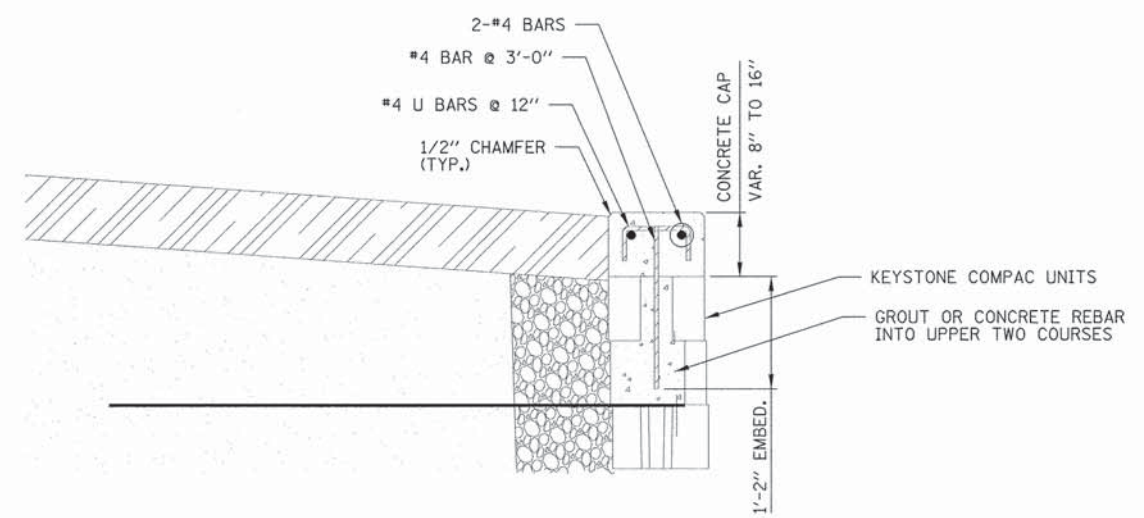
FILE NAME =	USER NAME = j.barnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CONSTRUCTION DETAILS SALT CREEK BIKE PATH</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\ROLLINGMEADOWS\98361BR15\1\1\DET.	98361BR15-01.dwg	DRAWN -	REVISED -					12-00106-00-BT	COOK	25	15	
Default	PLOT SCALE = 1"	CHECKED -	REVISED -					CONTRACT NO. 61B87				
	PLOT DATE = 6/22/2015	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
					SCALE: N.T.S.	SHEET 1	OF 2 SHEETS	STA.	TO STA.			





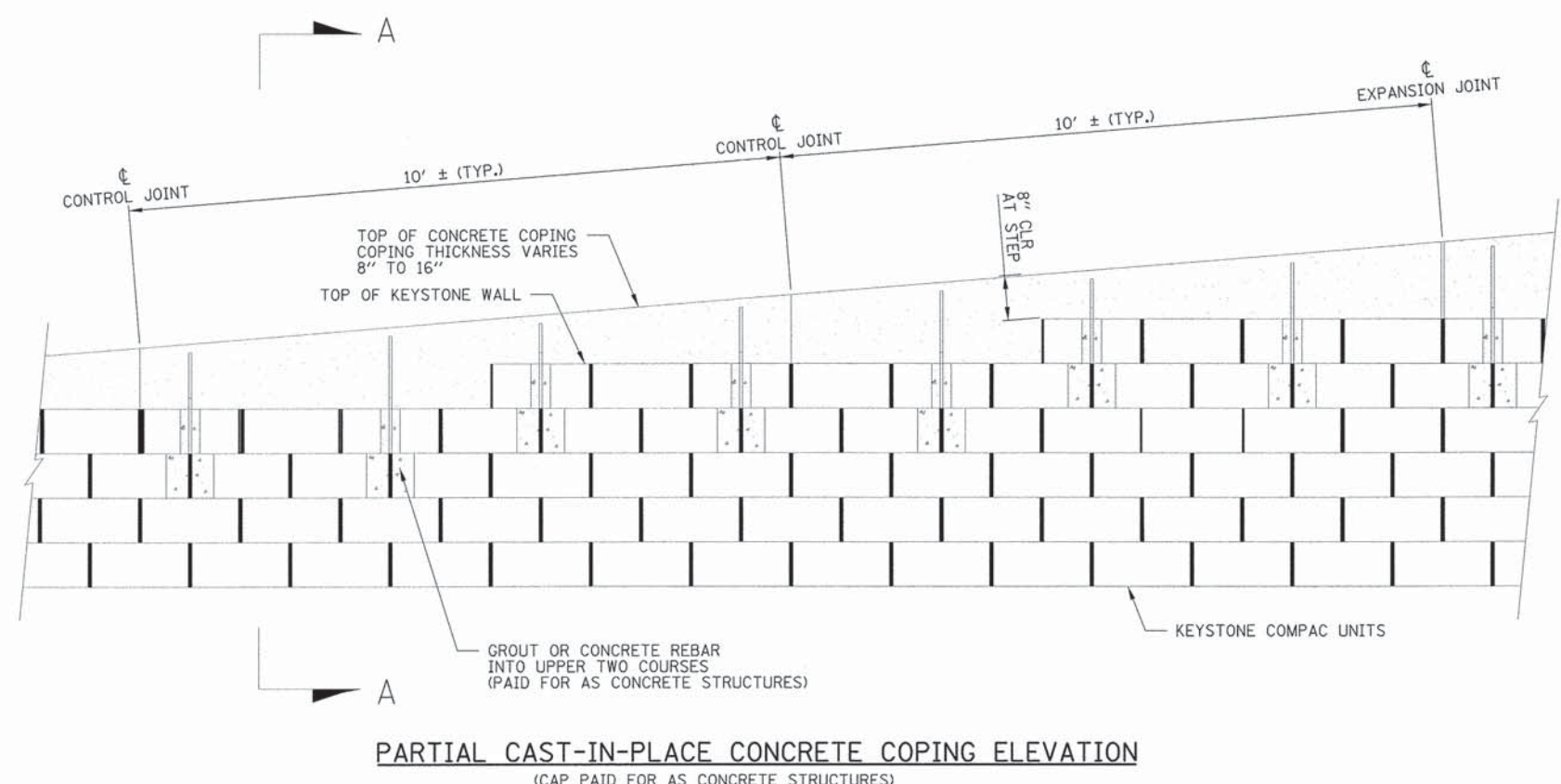
- NOTES:**
1. THE SLEEVE SYSTEM SHALL BE PLACED IMMEDIATELY BEHIND THE TOPMOST WALL/CAP UNIT. THE FACE OF RAILING SHALL BE 2'-0" FROM THE EDGE OF THE HMA BIKE PATH.
  2. CUT THE GEOGRID AROUND THE SLEEVE SYSTEM IF NECESSARY.
  3. ALL LUMBER IS TO BE SOUTHERN YELLOW PINE #1 GRADE OR BETTER AND GRADED UNDER THE SOUTHERN PINE INSPECTION BUREAU. Fb=1650 psi (min). (SPIB) GUIDELINES AND IS TO HAVE THE APPROPRIATE GRADE STAMP CLEARLY MARKED.
  4. ALL MEMBERS ARE TO BE S4S (SURFACE FOUR SIDES).
  5. ALL LUMBER SHALL BE PRESSURE TREATED TO A MINIMUM OF 0.6 LBS/CU. FT. RETENTION.
  6. ALL LUMBER SHALL BE KILN DRIED AFTER TREATMENT (KDAT) TO 19 % MAXIMUM MOISTURE CONTENT.
  7. ALL BOLTS, WASHERS, NUTS SHALL BE A307 STEEL AND HOT DIPPED GALVANIZED PER AASHTO SPECIFICATION \*M-232.
  8. ALL FASTENERS SHALL BE HOT DIP GALVANIZE PER AASHTO SPECIFICATION \*M-232. TREAT ALL FIELD MODIFICATIONS TO STEEL PARTS WITH COLD GALVANIZING PAINT.
  9. NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 2012 EDITION, BY NATIONAL FOREST PRODUCTS ASSOC.
  10. AMERICAN WOOD PRESERVERS ASSOCIATION STANDARDS, WATERBORNE PRESERVATIVE STANDARD P5 TYPE A, STANDARD C2, AND STANDARD C14.

**WOOD POST AND RAIL FENCE**



- NOTES:**
1. MAINTAIN 2" MINIMUM COVER ON ALL REBAR.
  2. FULL DEPTH EXPANSION JOINTS SHALL BE PLACED AT EVERY 3RD JOINT AND AT ALL WALL RADIUS AND BEND POINTS,
  3. CONCRETE AND GROUT PAID FOR AS CONCRETE STRUCTURES. REINFORCEMENT PAID FOR AS REINFORCEMENT BARS.
  4. PROTECTIVE COAT SHALL BE APPLIED TO THE TOP AND FRONT FACE OF THE CAP AND SHALL BE PAID FOR AS PROTECTIVE COAT..

SEGMENTAL CONCRETE BLOCK WALL SUPPLIER SHALL PROVIDE DETAILS REQUIRED FOR CONSTRUCTION OF THE PROPOSED WALLS. ALL SEGMENTAL CONCRETE BLOCK WALL DETAILS SHOWN IN THESE PLANS ARE CONCEPTUAL AND ARE TO BE USED FOR ESTIMATING PURPOSES ONLY. ACTUAL DETAILS WILL DEPEND ON THE PROPOSED WALL SYSTEM SUBMITTED BY THE CONTRACTOR. DETAILS FOR WALL CURVES, PIPE PENETRATIONS, DRAINAGE STRUCTURES OR TREES BEHIND WALLS, AND OTHER MISCELLANEOUS DETAILS SHALL BE PROVIDED BY THE WALL SUPPLIER.



FILE NAME =	USER NAME = j_barnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CONSTRUCTION DETAILS SALT CREEK BIKE PATH</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\ROLLINGMEADOWS\98361BR15\4C.v1\DET_	98361BR159-02.sht	DRAWN -	REVISED -			12-00106-00-BT	COOK	25	16	
Default	PLOT SCALE = 1"	CHECKED -	REVISED -			CONTRACT NO. 61B87				
	PLOT DATE = 6/22/2015	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
					SCALE: N.T.S.	SHEET 2	OF 2 SHEETS	STA.	TO STA.	



MSET PROJECT NO.: 14300		LOG OF BORING NO. B-1			Page 1 of 1				
PROJECT: Salt Creek Trail				SITE LOCATION: Rolling Meadows					
BORING LOCATION: North Boring				CLIENT: Rolling Meadows					
DEPTH (feet)	SOIL TYPE	Material Description	Elevation	SAMPLE		TESTS		REMARKS	
				TYPE/ INTERVAL	NO.	N-VALUE Blows per ft.	Wc%		Dry Unit Weight, pcf
0		Black TOPSOIL (12")	710.0						
2.5		Dark Grey and Black CLAY: FILL cobbles, possible boulders throughout	709.0	SS	1	16	21	--	
5				SS	2	13	14	--	
7.5		Grey Silty CLAY, little Sand, little Gravel, CL: FILL, very stiff	704.5	SS	3	17	13	--	3.0 (Qp)
10				SS	4	5	20	106	2.52
12.5		Black CLAY, CH, firm	699.5	SS	5	5	38	79	0.97
15		Dark Grey and Black Silty CLAY, CL to CH, soft	697.0	SS	6	6	18	95	0.31
15		End of Boring at 15'	695.0						

WATER LEVEL OBSERVATIONS, ft.  
DURING DRILLING: none  
IMMEDIATELY AFTER DRILLING: dry  
DELAYED READING AFTER



BORING STARTED: 5/15/14  
BORING COMPLETED: 5/15/14  
LOGGED BY: MHP  
BORING METHOD: HSA

Midland Standard Engineering & Testing, Inc. 558 Plate Drive Unit 6, East Dundee, IL 60118 (847) 844-1895 f(847) 844-3875

MSET PROJECT NO.: 14300		LOG OF BORING NO. B-2			Page 1 of 1				
PROJECT: Salt Creek Trail				SITE LOCATION: Rolling Meadows					
BORING LOCATION: South Boring				CLIENT: Rolling Meadows					
DEPTH (feet)	SOIL TYPE	Material Description	Elevation	SAMPLE		TESTS		REMARKS	
				TYPE/ INTERVAL	NO.	N-VALUE Blows per ft.	Wc%		Dry Unit Weight, pcf
0		Black TOPSOIL (12")	711.0						
2.5		Dark Grey and Black CLAY, some Sand, some Gravel, CL: FILL, stiff	710.0	SS	1	8	18	--	1.25 (Qp)
5		Brown, Grey and Black Silty CLAY, CL: FILL, stiff Cobbles, possible Boulders throughout	708.0	SS	2	5	19	97	1.40
7.5				SS	3	4	15	--	
10		to Grey	702.5	SS	4	12	25	95	1.24
12.5		Black CLAY, CH, firm	700.5	SS	5	4	39	78	0.89
15				SS	6	5	34	80	0.78
15		End of Boring at 15'	696.0						

WATER LEVEL OBSERVATIONS, ft.  
DURING DRILLING: none  
IMMEDIATELY AFTER DRILLING: dry  
DELAYED READING AFTER



BORING STARTED: 5/15/14  
BORING COMPLETED: 5/15/14  
LOGGED BY: MHP  
BORING METHOD: HSA

Midland Standard Engineering & Testing, Inc. 558 Plate Drive Unit 6, East Dundee, IL 60118 (847) 844-1895 f(847) 844-3875

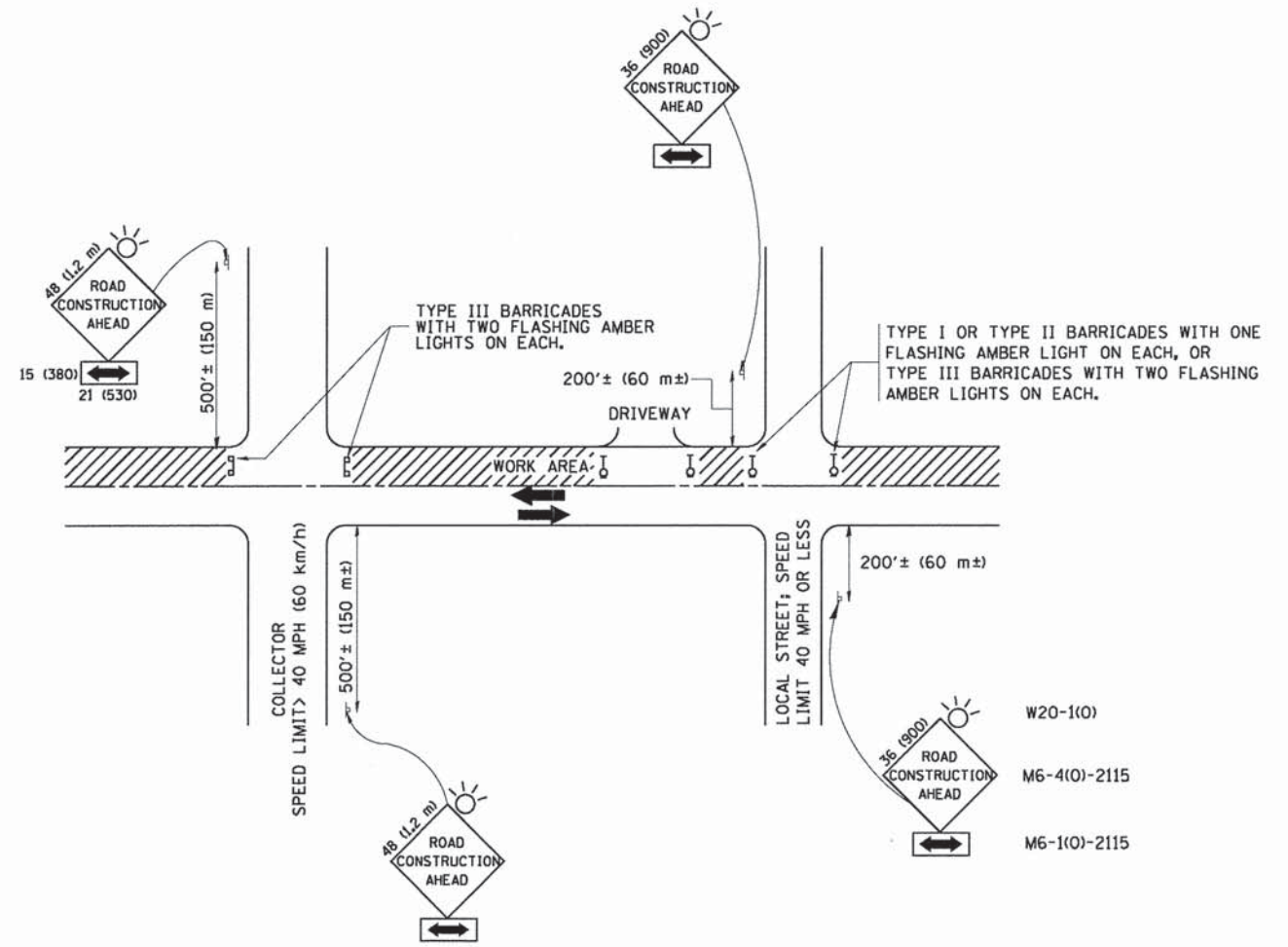
FILE NAME =	USER NAME = j_barnett	DESIGNED -	REVISED -
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Default	PLOT SCALE = 1"	CHECKED -	REVISED -
	PLOT DATE = 6/22/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SOIL BORINGS			
SALT CREEK BIKE PATH			
SCALE: N.T.S.	SHEET 1	OF 1 SHEETS	STA. N/A TO STA. N/A

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00106-00-BT	COOK	25	17
CONTRACT NO. 61B87				
ILLINOIS FED. AID PROJECT				





TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
  1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - a) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
    - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
  2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
    - a) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
    - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:
 

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

FILE NAME =	USER NAME = j.barnett	DESIGNED -	REVISED -
N:\ROLLINGMEADOWS\40361BR159\Civil\DET.	8361BR159-03.dht	DRAWN -	REVISED -
Default	PLOT SCALE = 1"	CHECKED -	REVISED -
	PLOT DATE = 6/22/2015	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR  
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

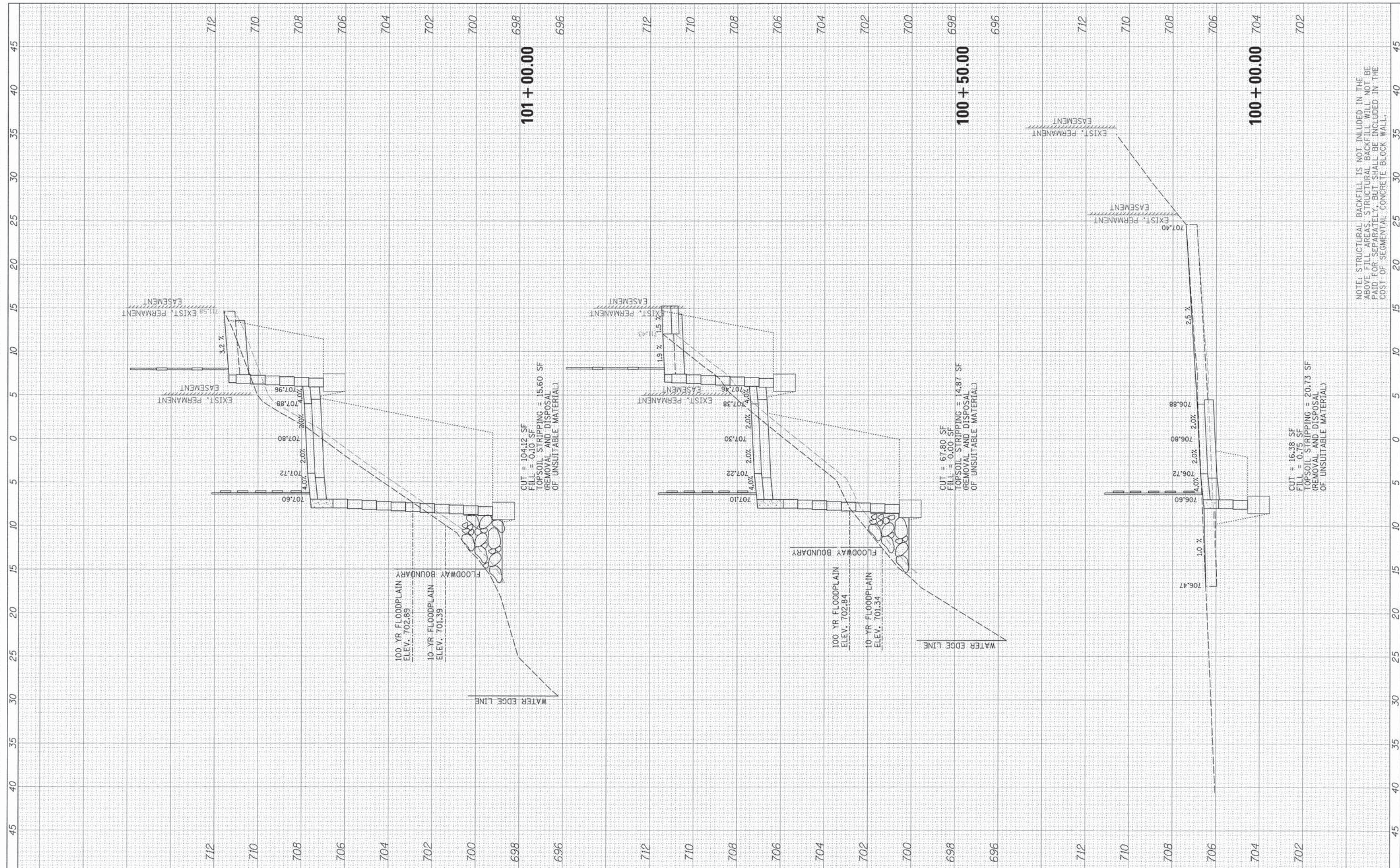
SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00106-00-BT	COOK	25	18
TC-10			CONTRACT NO. 61B87	
ILLINOIS FED. AID PROJECT				



FINAL SURVEY	NO. _____
SCREENED PLOTTED	DATE _____
NOTE BOOK	BY _____
TEMPLATE	AREA CHECKED
AREAS	AREAS CHECKED

ORIGINAL SURVEY	NO. _____
SCREENED PLOTTED	DATE _____
NOTE BOOK	BY _____
TEMPLATE	AREA CHECKED
AREAS	AREAS CHECKED



NOTE: STRUCTURAL BACKFILL IS NOT INCLUDED IN THE ABOVE FILL AREAS. STRUCTURAL BACKFILL WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL.

FILE NAME =	USER NAME = j_barnett
N:\ROLLINGMEADOWS\98361BR15\98361BR15\Civil\1\X5_98361BR15.PLSHT	DESIGNED -
Default	DRAWN -
	CHECKED -
	DATE = 6/22/2015

REVISIED -
REVISIED -
REVISIED -
REVISIED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS  
SALT CREEK BIKE PATH**

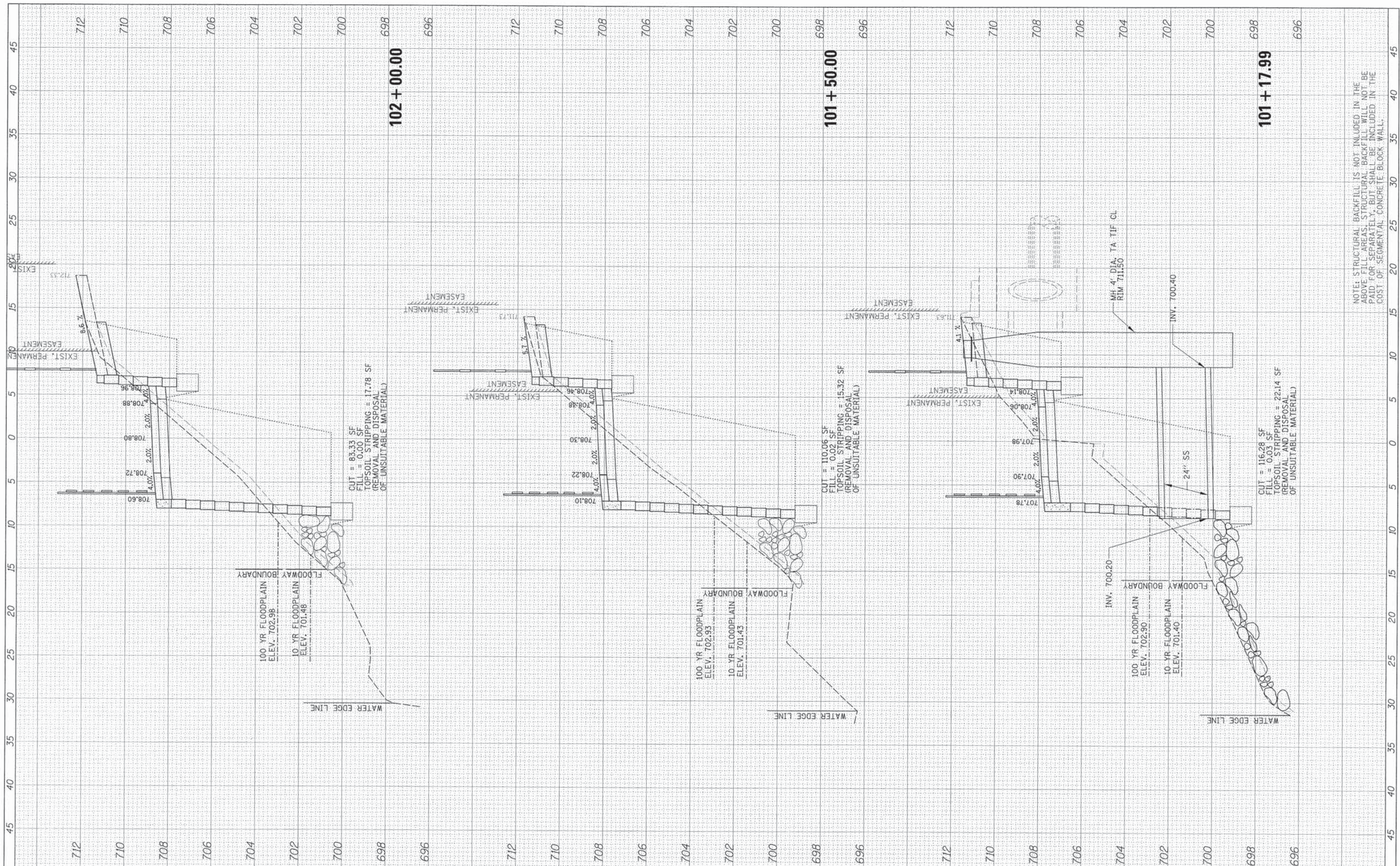
SCALE: 2H:5V SHEET 1 OF 7 SHEETS STA. 100+00.00 TO STA. 101+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00106-00-BT	COOK	25	19
CONTRACT NO. 61B87				
ILLINOIS FED. AID PROJECT				



FINAL SURVEY	DATE
SURVEYED	
PLotted	
NOTE BOOK	
AREAS CHECKED	
NO.	

ORIGINAL SURVEY	DATE
SURVEYED	
PLotted	
NOTE BOOK	
AREAS CHECKED	
NO.	



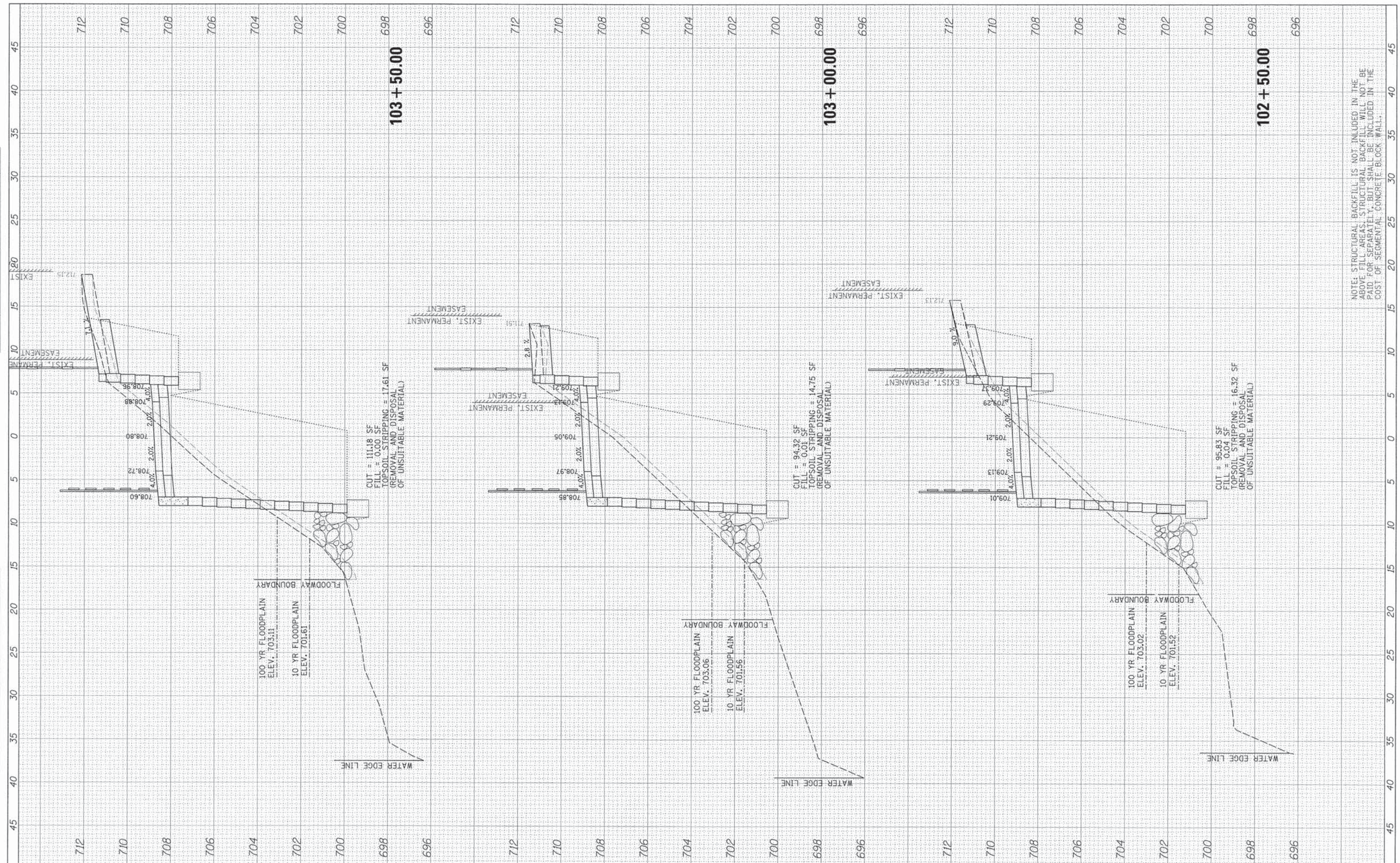
NOTE: STRUCTURAL BACKFILL IS NOT INCLUDED IN THE ABOVE FILL AREAS. STRUCTURAL BACKFILL WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL.

FILE NAME = N:\ROLLINGMEADOWS\98361BR159\Civ1\XS_98361BR159.SHT	USER NAME = j_barnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS</b> <b>SALT CREEK BIKE PATH</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLLOT SCALE = 5'	PLLOT DATE = 6/22/2015	DRAWN -	REVISED -			12-00106-00-BT	COOK	25	20	
PLLOT DATE = 6/22/2015	DATE -	CHECKED -	REVISED -			CONTRACT NO. 61B87				
SCALE: 2H:5V	SHEET 2 OF 7 SHEETS	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				



FINAL SURVEY	BY	DATE
REVISIONS		
NO. DATE		
NOTE BOOK	TEMP. DATE	AREAS CHECKED
NO.		

ORIGINAL SURVEY	BY	DATE
REVISIONS		
NO. DATE		
NOTE BOOK	TEMP. DATE	AREAS CHECKED
NO.		



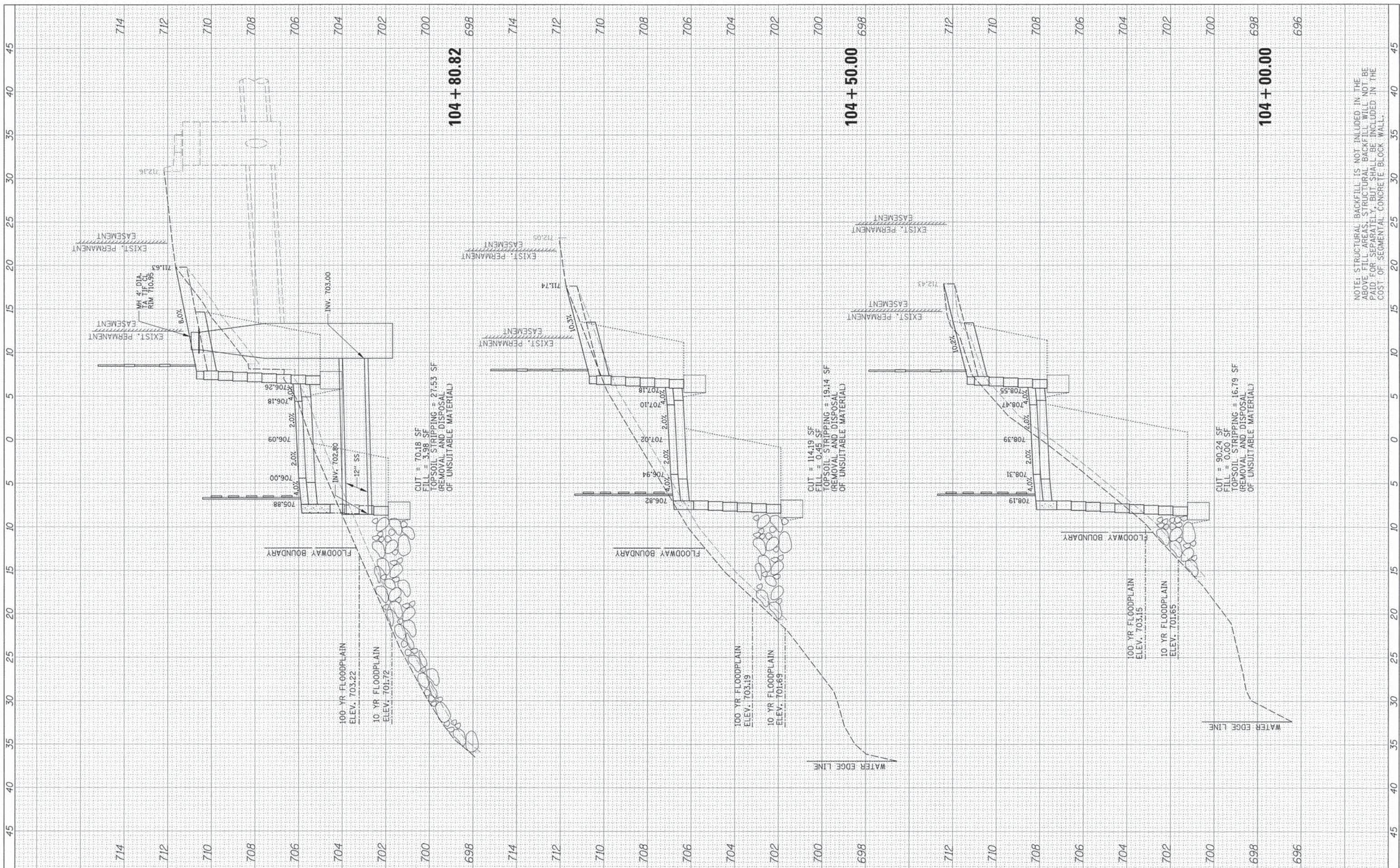
NOTE: STRUCTURAL BACKFILL IS NOT INCLUDED IN THE ABOVE FILL AREAS. STRUCTURAL BACKFILL WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL.

FILE NAME =	USER NAME = j_barnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS SALT CREEK BIKE PATH</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default		DRAWN -	REVISED -		SCALE: 2H:5V	SHEET 3	OF 7 SHEETS	12-00106-00-BT	COOK	25	21	
	PLOT SCALE = 5'	CHECKED -	REVISED -		STA. 102+50.00	TO STA. 103+50.00	CONTRACT NO. 61B87		ILLINOIS FED. AID PROJECT			
	PLOT DATE = 6/22/2015	DATE -	REVISED -									



FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	REPLACED		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	REPLACED		
	AREAS CHECKED		



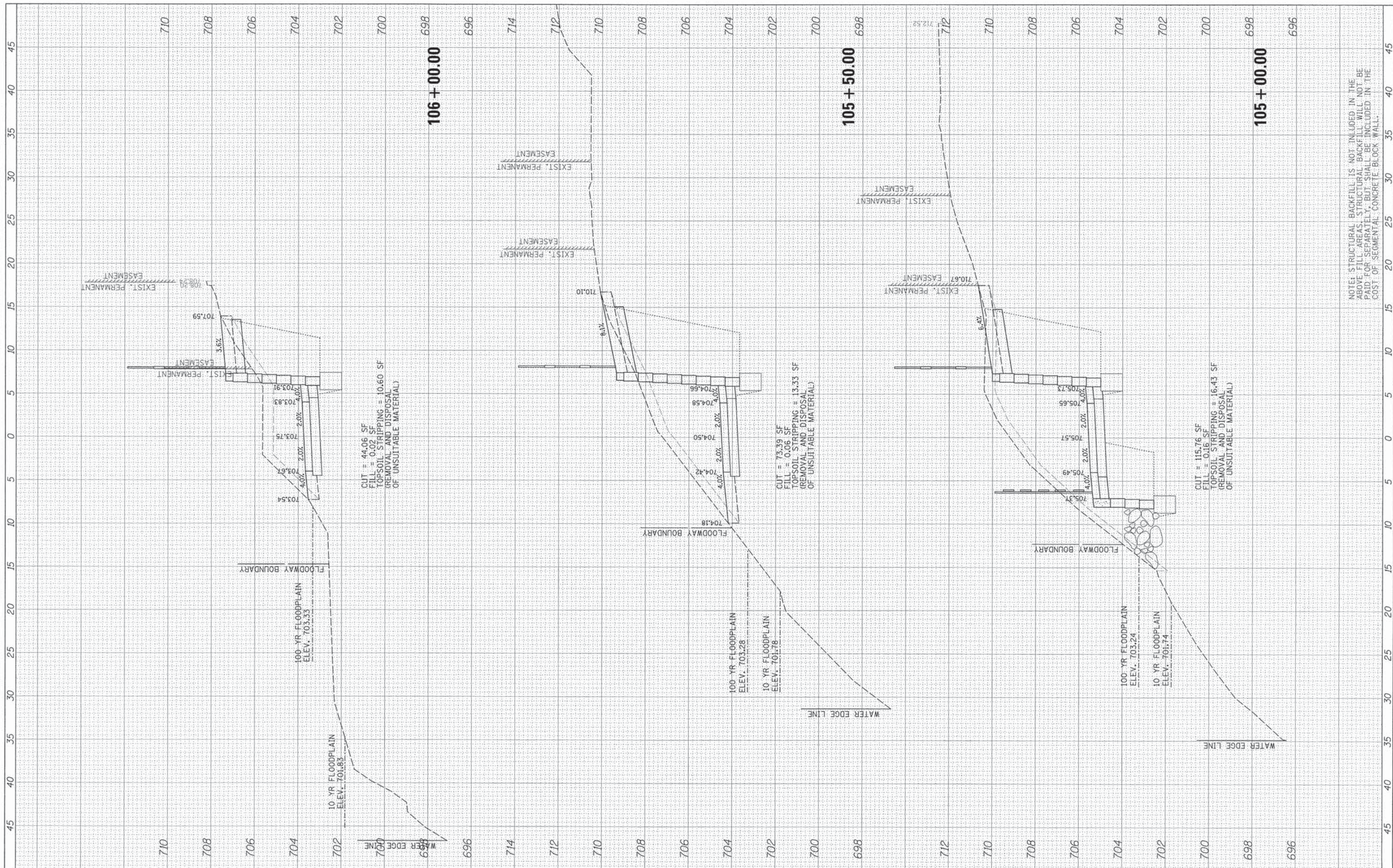
NOTE: STRUCTURAL BACKFILL IS NOT INCLUDED IN THE ABOVE FILL AREAS. STRUCTURAL BACKFILL WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL.

FILE NAME =	USER NAME = jharnett	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>CROSS SECTIONS SALT CREEK BIKE PATH</b>			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N:\ROLLINGMEADOWS\98361BR15\VC\1\X5_98361BR15.SHT	PLLOT SCALE = 5'	DRAWN -	REVISED -		SCALE: 2H:5V	SHEET 4	OF 7 SHEETS	12-00106-00-BT	COOK	25	22	
Default	PLLOT DATE 6/22/2015	CHECKED -	REVISED -		STA. 104+00.00	TO STA. 104+80.82		CONTRACT NO. 61B87		ILLINOIS FED. AID PROJECT		
		DATE -	REVISED -									



FINAL SURVEY	SURVEYED	BY	DATE
NO.	PLOTTED		
	TEMPLATE		
	NOTE BOOK		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO.	PLOTTED		
	TEMPLATE		
	NOTE BOOK		
	AREAS CHECKED		



NOTE: STRUCTURAL BACKFILL IS NOT INCLUDED IN THE ABOVE FILL AREAS. STRUCTURAL BACKFILL WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL.

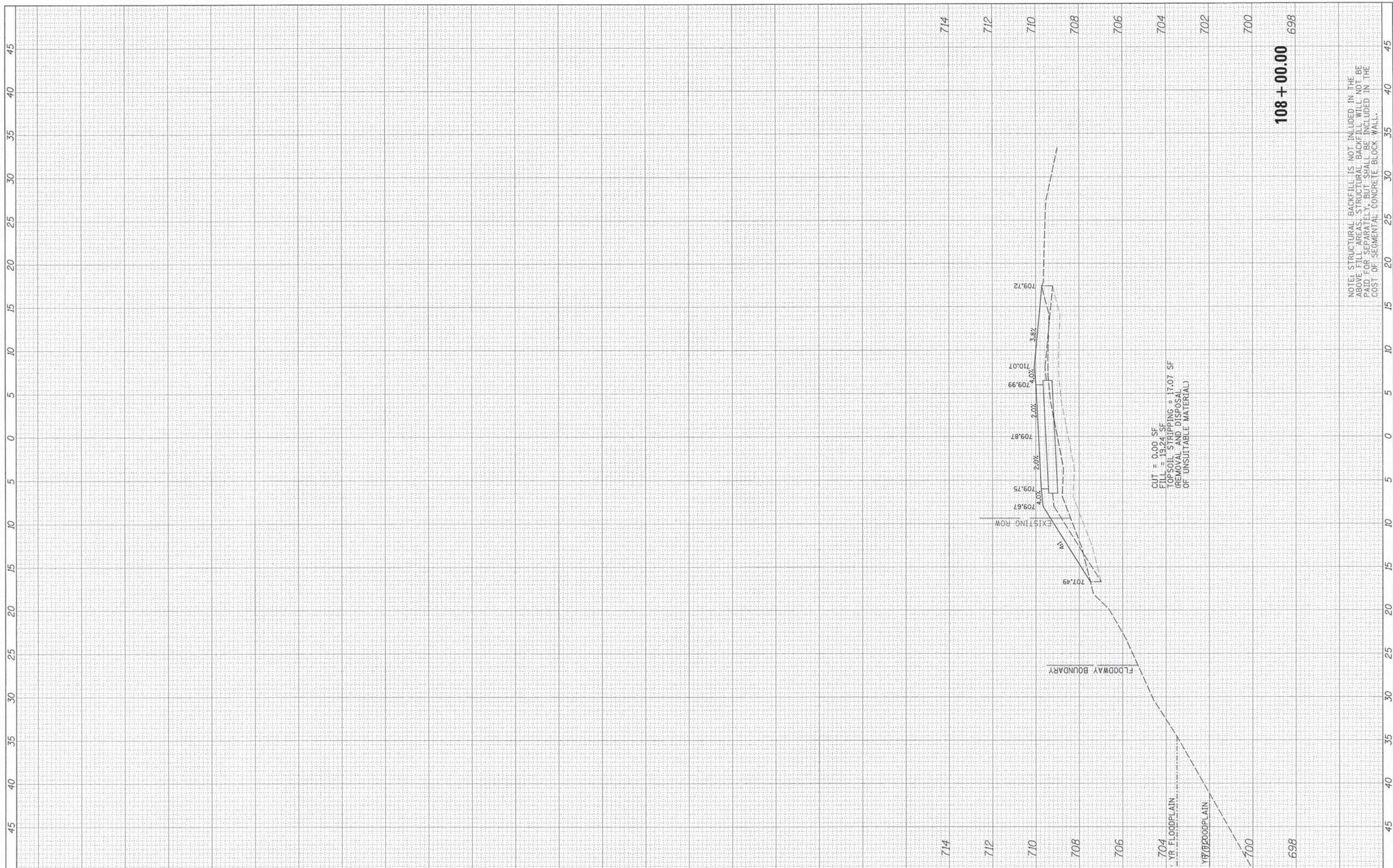






FINAL SURVEY	SURVEYED	BY	DATE
NO. _____	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NO. _____	PLOTTED		
	TEMPLATE		
	AREAS CHECKED		



NOTE: STRUCTURAL BACKFILL IS NOT INCLUDED IN THE ABOVE FILL AREAS. STRUCTURAL BACKFILL WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SEGMENTAL CONCRETE BLOCK WALL.

FILE NAME: N:\ROLLINGMEADOWS\90361BR19\AC\1\XS\_90361BR19\15HT

USER NAME: j\_barnett  
 PLOT SCALE: 5'  
 PLOT DATE: 6/22/2015

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE -

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

SCALE: 2H:5V SHEET 7 OF 7 SHEETS STA. 108+00.00 TO STA. 108+00.00

**CROSS SECTIONS  
 SALT CREEK BIKE PATH**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	12-00106-00-BT	COOK	25	25
CONTRACT NO. 61B87				
ILLINOIS FED. AID PROJECT				

**108 + 00.00**  
698