THE CITY OF ROCKFORD ILLINOIS, USA

Carrie Eklund
Central Services Manager
Finance Department

ADDENDUM TO BID
RECONSTRUCTION OF AIRPORT DRIVE AND FALCON ROAD
BID NO.: 814-PW-113
EDA AWARD NO.: 06-01-05752

ADDENDUM NO.: 1

To: All Bidders:

Please make the following changes to the above mentioned bid package.

1. Change Bid Opening date from Monday, August 18, 2014 at 11am to Tuesday, August 19, 2014 at 11am.

PROJECT MANUAL

***Schedule of Prices (Pages 5-1 to 5-4)*:**

REVISE the following Quantity:

Item No. 21001000	Geotech Fab F/GR Stab	from	35,151 Sq Yd	to	35,341 Sq Yd
Item No. 28000250	Temp Eros Contr Seed	from	9.5 Pound	to	950 Pound
Item No. 35101800	Agg Base Cse B 6	from	16,923 Sq Yd	to	17,276 Sq Yd
Item No. 44000100	Pavement Rem	from	29,518 Sq Yd	to	29,817 Sq Yd
Item No. 44000200	Drive Pavement Rem	from	7,151 Sq Yd	to	7,464 Sq Yd
Item No. 56103100	D I Water Main 8	from	576 Foot	to	700 Foot
Item No. 72000100	Sign Panel T1	from	534 Sq Ft	to	770 Sq Ft
Item No. 72900100	Metal Post Ty A	from	929 Foot	to	1,235 Foot
Item No. 72900200	Metal Post Ty B	from	1048 Foot	to	915 Foot
Item No. X6640308	Ch Lk Gates Spl	from	2 Each	to	1 Each
Item No. Z0004530	HMA Driveway Pavt 8	from	3,276 Sq Yd	to	3,629 Sq Yd
Item No. Z0062456	Temp Pavement	from	669 Sq Yd	to	726 Sq Yd

425 East State Street Rockford, Illinois 61104-1068 USA
815-987-5560 800-380-7175 fax www.rockfordil.gov

THE CITY OF ROCKFORD ILLINOIS, USA

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DELETE the following Quantity:
Item No. 60107700 Pipe Underdrains 6 14,000 Foot

ADD the following Quantity:
Item No. 60107600 Pipe Underdrains 4 14,000 Foot
Item No. Z0068000 Steel Casing 26 105 Foot

DELETE: BLR 12200a dated 7/29/2014.
Revised BLR12200a dated 8/12/2014 is attached.

Special Provisions Section 3-5, Page 27

56103000 DUCTILE IRON WATER MAIN 6"
56103100 DUCTILE IRON WATER MAIN 8"
56103300 DUCTILE IRON WATER MAIN 12"

Description:

ADD the following:

This work shall also include vertical relocation of water main to meet separation requirements when installing storm sewer. An estimated quantity has been included for potential crossings determined in the field.

Installation:

ADD the following:

Minimum depth of cover shall be six (6) feet from the top of the pipe to the finished ground surface, unless authorized by the Engineer and the City.

When water main crosses under storm sewer, water main shall have 18" of separation from the bottom of the sewer and shall be installed in casing that extends 10' either side of the sewer being crossed.

Special Provisions Section 3-5, Page 50

X6640308 CHAIN LINK GATES (SPECIAL)

Basis of Payment:

ADD the following:

The double swing gate will be paid for as one unit per each 12' wide opening. Each swing gate will not be paid for separately.

Special Provisions Section 3-5, Page 64

Z0068200 STEEL CASINGS 30"

REVISE the title to:

Z0068000 STEEL CASINGS 26"
Z0068200 STEEL CASINGS 30"

Material:

REVISE the table to include:

Steel Casing Minimum Diameter (inches): 26"
Wall Thickness for Coated Casing (inches): 0.375"

Basis of Payment:

REVISE the first sentence to read as follows:

This work will be paid for at the contract unit price per FOOT of STEEL CASINGS 26" and STEEL CASINGS 30".

Special Provisions Section 3-7

PAVED SHOULDER REMOVAL (BDE)

DELETE the BDE Special Provisions revision to the Article 440.07 (c).

Special Provisions Section 3-13

LR400-4 FULL-DEPTH RECLAMATION (FDR) WITH EMULSIFIED ASPHALT

Construction Requirements:

Pre-pulverization and Initial Shaping.

ADD the following:

When required to raise the profile to meet pre-pulverized grades, RAP shall be used to raise the profile. If RAP material is unavailable, additional aggregates meeting the gradation and quality requirements of the mix design shall be used in its place.

Method of Measurement:

REPLACE the second paragraph to read as follows:

Coarse aggregate and RAP will not be measured for payment.

Basis of Payment:

REPLACE the second paragraph to read as follows:

The additional coarse aggregates and RAP used in grading will not be paid for separately but shall be considered as included in the contract unit price for full depth reclamation of the thickness specified.

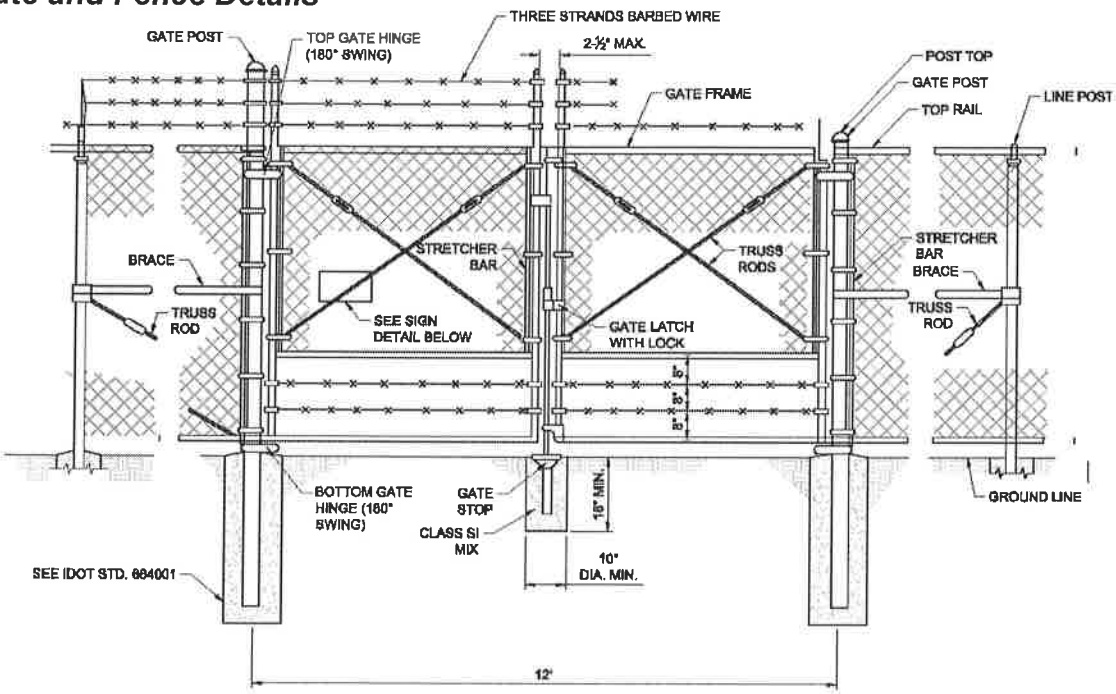
IDOT Standard Drawings Section 3-22

ADD the following:

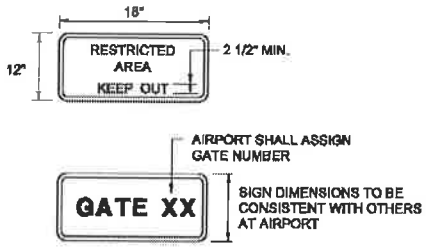
601001-04 Sub-Surface Drains is attached.

CONSTRUCTION PLANS

Add Gate and Fence Details



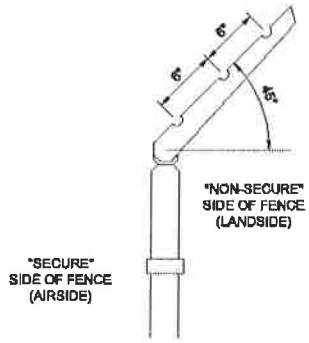
CHAIN LINK GATES (SPECIAL)



NOTES:

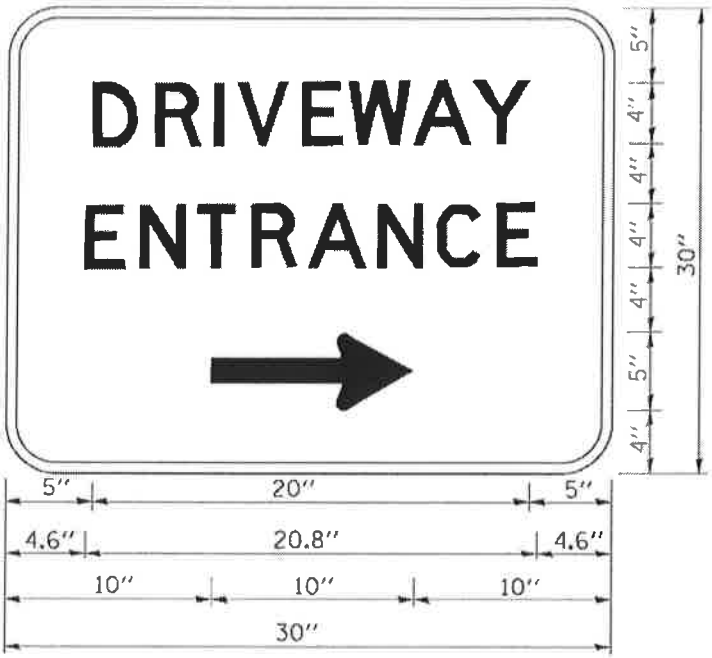
1. EACH PEDESTRIAN OR VEHICLE SWING GATE SHALL REQUIRE ONE "RESTRICTED" SIGN AND ONE "NUMBER" SIGN. AIRPORT SHALL PROVIDE GATE NUMBER. EVERY 100' OF FENCE SHALL REQUIRE ONE "RESTRICTED" SIGN. COST INCIDENTAL TO FENCE.
2. 0.08 GA ALUMINUM ALLOY SHEET. LETTERING SHALL BE RED ON A WHITE BACKGROUND.

SIGN DETAILS



DETAIL - BARBED WIRE ARM ON LINE POST

Add to Maintenance of Traffic - Driveway Sign Detail



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
"DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

MAINTENANCE OF TRAFFIC -
DRIVEWAY SIGN DETAIL

NOTES:

1. HALF OF SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.

2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE OF THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.

3. SIGNS SHALL NOT BE PAID FOR SEPARATELY, IT SHALL BE IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL)(X7010216)

Add to Maintenance of Traffic - Airport General Notes and Detail

AIRPORT GENERAL NOTES

1. CHICAGO ROCKFORD INTERNATIONAL AIRPORT WILL BE IN OPERATION DURING THE CONSTRUCTION OF THIS PROJECT. COORDINATION OF WORK WITH THE AIRPORT IS MANDATORY SO AS TO MINIMIZE IMPACTS ON AIRPORT OPERATIONS. THE AIRPORT OPERATIONS MANAGER IS ZACHARY OAKLEY AND PHONE NUMBER (815) 969-4015.

2. THE CONTRACTOR SHALL PROVIDE THE AIRPORT WITH PHONE NUMBERS OF THREE PERSONNEL, INCLUDING THE PROJECT SUPERINTENDENT, WHO MAY BE CONTACTED IN AN EMERGENCY. PERSONNEL SHALL BE ON CALL 24 HOURS PER DAY.

3. ALL OPERATIONS SHALL BE IN CONFORMANCE WITH AC 150/5370-2F (LATEST EDITION) OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION.

4. CONTRACTOR'S EQUIPMENT AND MATERIAL SHALL NOT BE STORED IN THE RUNWAY PROTECTION ZONE.

5. THE AIRPORT OPERATIONS MANAGER IN CONSULTATION WITH THE RESIDENT ENGINEER SHALL HAVE FINAL SAY IN THE APPROVAL OF THE CONSTRUCTION OPERATING SEQUENCE AS IT RELATES TO AIRCRAFT SAFETY.

6. ARTIFICIAL LIGHTING USED TO PERFORM SHALL BE AS APPROVED BY THE ENGINEER AND SHALL NOT BE USED IF IT AFFECTS FLIGHT SAFETY AND AIRPORT OPERATIONS.

7. THE CONTRACTOR SHALL CONTACT THE AIRPORT OPERATIONS MANAGER FIVE (5) WORKING DAYS IN ADVANCE OF THE START OF CONSTRUCTION SO THAT THE APPROPRIATE NOTAMS MAY BE ISSUED.

8. THE CONTRACTOR WILL BE REQUIRED TO PUT AIRPORT FLAGS AND HAVE BEACON LIGHTS ON ALL EQUIPMENT USED WITHIN THE LIMITS OF AIRPORT PROPERTY AT ALL TIMES DURING CONSTRUCTION. SEE FLAG DETAIL.

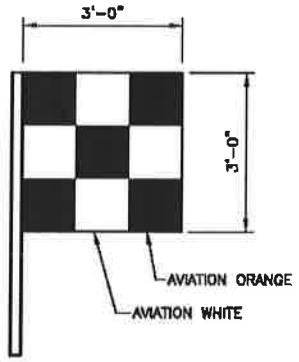
9. IN THE CASE OF AN EMERGENCY, CONTRACTOR SHALL NOTIFY AIRPORT OPERATIONS MANGER IMMEDIATELY.

10. DURING ADVERSE WEATHER, THE CONTRACTOR MAY BE REQUIRED TO MAKE PROVISIONS FOR AIRPORT OPERATIONS AT NO ADDITIONAL COST TO THE CONTRACT.

11. THE TALLEST PIECE OF CONSTRUCTION EQUIPMENT IS ANTICIPATED TO BE AN ASPAHLT/STONE TRUCK, WHICH HAS A MAXIMUM HEIGHT OF 25 FEET IN A DUMP POSITION FOR GENERAL CONSTRUCTION AND THE TALLEST PIECE OF CONSTRUCTION EQUIPMENT FOR LIGHTING INSTALLATION IS ANTICIPATED TO BE 35 FEET. THE USE OF EQUIPMENT TALLER THAN THIS SHALL BE APPROVED THE AIRPORT OPERATIONS MANAGER AND RESIDENT ENGINEER, WHICH WILL REQUIRE THE CONTRACTOR TO SUBMIT FAA FORM 7460-1 NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION TO FAA FOR APPROVAL PRIOR TO ITS USE.

12. LOCATION OF KNOWN EXISTING AIRPORT UNDERGROUND CABLES WITHIN THE PROJECT CORRIDOR ARE SHOWN ON THE PLANS AND MUST BE VERIFIED BY THE CONTRACTOR. REPAIR OF DAMAGED CABLE MUST BE STARTED IMMEDIATELY AND CONTINUED UNTIL COMPLETED. ALL SUCH REPAIRS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS OR AS DIRECTED BY THE OWNER OF THE CABLE, AND SHALL BE AT THE CONTRACTOR'S EXPENSE. IF FAA CABLES ARE DAMAGED, REPAIRS SHALL BE DONE FROM POINT TO POINT IN ACCORDANCE WITH FAA REQUIREMENTS AND IN THE PRESENCE OF A FAA REPRESENTATIVE. THE OWNER MAY ELECT TO HAVE THE REPAIR PERFORMED BY OTHERS IN WHICH CASE THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYING THE INCURRED COSTS OF REPAIRS.

13. ALL COSTS ASSOCIATED WITH IMPLEMENTING THE AIRPORT GENERAL NOTES AND FLAGGING SHALL NOT BE MEASURED FOR PAYMENT, BUT SHALL BE INCLUDED IN THE PAY ITEM WORK FOR TRAFFIC CONTROL & PROTECTION (SPECIAL)



CONSTRUCTION EQUIPMENT AND TRUCK/VEHICLE SIGNAL FLAG

NOT TO SCALE

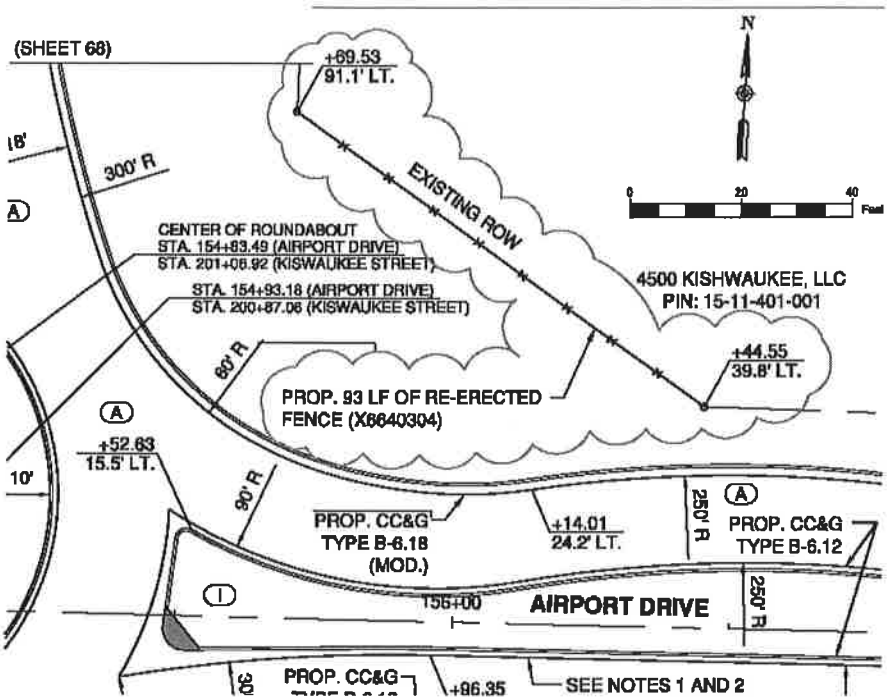
Sheets 3, 4, 5, 6 & 7 Summary of Quantities

DELETE the following Quantity:
Item No. 60107700 Pipe Underdrains 6 14,000 Foot

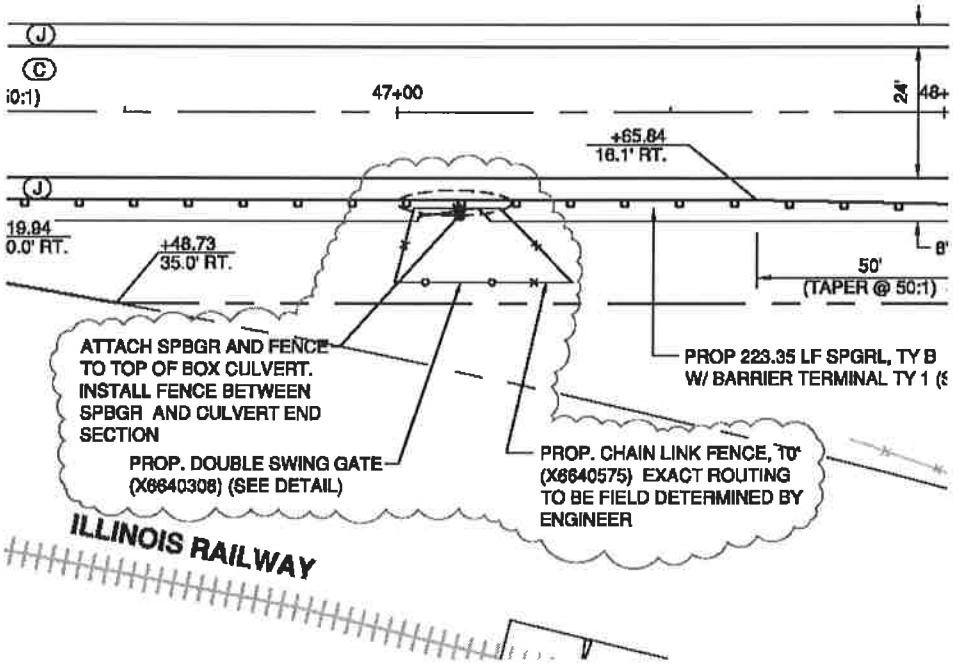
Refer to the Schedule of Prices Section of this Addendum for the list of quantities that have been revised and added. Quantities shown below shall replace the original quantities:

S.P.	SPECIALTY ITEM	PAY ITEM NO.	DESCRIPTION	UNIT	AIRPORT DR QUANTITY	FALCON RD QUANTITY	FRONTAGE RD QUANTITY	TOTAL QUANTITY
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	23100	9288	2953	35341
	+	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	440	480	30	950
*		35101800	AGGREGATE BASE COURSE, TYPE B, 6"	SQ YD	964	16312	0	17276
		44000100	PAVEMENT REMOVAL	SQ YD	19097	9123	1597	29817
		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1597	5867	0	7464
*	+	56103100	DUCTILE IRON WATER MAIN 8"	FOOT	700	0	0	700
		60107600	PIPE UNDERDRAINS 4"	FOOT	8500	4400	1100	14000
		72000100	SIGN PANEL - TYPE 1	SQ FT	340	370	60	770
		72900100	METAL POST - TYPE A	FOOT	350	820	65	1235
		72900200	METAL POST - TYPE B	FOOT	590	250	75	915
*		X6640308	CHAIN LINK GATES (SPECIAL)	EACH	0	1	0	1
*		Z0004530	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	SQ YD	647	2982	0	3629
*		Z0062456	TEMPORARY PAVEMENT	SQ YD	28	641	57	726
*	+	Z0068000	STEEL CASINGS 26"	FOOT	105	0	0	105

Sheet 41 – Plan and Profile Airport Drive –Proposed Re-Erected Chain Link Fence Near Sta. 156+00



Sheet 53 – Plan and Profile Falcon Road –Proposed Chain Link Fence Near Sta. 47+00



Sheet 101 – Drainage and Utility Plan & Profile - General Notes

ADD the following:

31. STORM SEWER SHALL BE REINFORCED CONCRETE PIPE OF THE TYPE AND SIZE SPECIFIED IN THE PLANS.

32. PIPE UNDERDRAINS SHALL BE PERFORATED CORRUGATED POLYETHYLENE PIPE OF THE TYPE AND SIZE SPECIFIED IN THE PLANS.

33. GRATES SHALL BE INSTALLED ON ALL FLARED END SECTIONS AND INCLUDED IN THE UNIT PRICE FOR EACH SIZE OF PRECAST REINFORCED CONCRETE FLARED END SECTION.

REVISE the following:

All references to IDOT Highway Standard Drawing from 601104-04 to 601001-04.

Sheet 129 – Drainage and Utility Plan Water Main Details

REVISE the "Water Service Detail":

Dimension of 5'-6" shall be revised to 6' for depth of ground elevation to top of K copper service pipe.

Sheet 152 – Jointing Plan – Notes

ADD the following:

6. AT ALL CONCRETE AND HMA INTERFACES, CONTRACTOR SHALL CONSTRUCT ½" BY ½" SAWCUT IN THE HMA PAVEMENT AND SEAL WITH HOT-POUR JOINT SEALER MEETING ASTM D 6690, TYPE II. NO SEPARATE MEASUREMENT WILL BE MADE, ALL COSTS SHALL BE INCLUDED IN THE PAY ITEM WORK FOR PCC PAVEMENT (42000301) AND PCC DRIVEWAY (42300400).

7. THE PAVEMENT FINAL FINISH SHALL BE IN CONFORMANCE WITH ARTICLE 420.09 (E)(2) TYPE B.

All Construction Plan Sheets

REPLACE all references of "proposed "6" pipe underdrains" with "proposed "4" pipe underdrains".

REPLACE all references to pay item "60107700" with "60107600".

All other portions remained unchanged.

A copy of this addendum or a reference thereto must be included with your bid or the bid will not be read or considered.

If you have any questions please contact the Central Services Division at (815) 987-5560.

DATED: August 12, 2014

FINANCE AND PERSONNEL COMMITTEE

Carrie Eklund
Central Services Manager

Attachments: Revised BLR 12200a (4 pages)
IDOT Standard Drawing 601001-04 (2 pages)

RETURN WITH BID

Illinois Department of Transportation

SCHEDULE OF PRICES
INCLUDING ADDENDUM NO. 1

County WINNEBAGO
Local Public Agency ROCKFORD
Section 11-00586-00-PV
Route AIRPORT DR, FALCON RD

Schedule for Multiple Bids

Combination Letter	Sections Included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications)

Bidder's Proposal for making Entire Improvements

Item No.	Items	Unit	Quantity	Unit Price	Total
20100110	TREE REMOV 6-15	UNIT	80		
20100210	TREE REMOV OVER 15	UNIT	280		
20101000	TEMPORARY FENCE	FOOT	250		
20101100	TREE TRUNK PROTECTION	EACH	12		
20200100	EARTH EXCAVATION	CU YD	21,786		
20201200	REM & DISP UNS MATL	CU YD	5,040		
20800150	TRENCH BACKFILL	CU YD	2,865		
21001000	GEOTECH FAB F/GR STAB	SQ YD	35,341		
21101505	TOPSOIL EXC & PLAC	CU YD	4,830		
21101600	TOPSOIL F & P VAR DP	SQ YD	14,013		
21301052	EXPLOR TRENCH 52	FOOT	220		
21301072	EXPLOR TRENCH 72	FOOT	150		
21400100	GRADING & SHAP DITCH	FOOT	700		
25000210	SEEDING CL 2A	ACRE	9.5		
25000400	NITROGEN FERT NUTR	POUND	876		
25000500	PHOSPHORUS FERT NUTR	POUND	876		
25000600	POTASSIUM FERT NUTR	POUND	876		
25100127	MULCH METHOD 3A	ACRE	8.0		
25100635	HD EROS CONTR BLANKET	SQ YD	7,879		
25100900	TURF REINF MAT	SQ YD	150		
28000250	TEMP EROS CONTR SEED	POUND	950		
28000305	TEMP DITCH CHECKS	FOOT	1,660		
28000400	PERIMETER EROS BAR	FOOT	24,150		
28000500	INLET & PIPE PROTECT	EACH	146		
28100125	STONE RIPRAP CL B3	SQ YD	312		
28100129	STONE RIPRAP CL B5	SQ YD	25		
28200200	FILTER FABRIC	SQ YD	337		
30300001	AGG SUBGRADE IMPROVE	CU YD	5,000		
30300112	AGG SUBGRADE IMPR 12	SQ YD	35,341		
35101800	AGG BASE CSE B 6	SQ YD	17,276		
40201000	AGGREGATE-TEMP ACCESS	TON	1,205		
40600100	BIT MATLS PR CT	GALLON	21,596		
40600625	LEV BIND MM N50	TON	400		
40600982	HMA SURF REM BUTT JT	SQ YD	132		
40600990	TEMPORARY RAMP	SQ YD	352		
40603080	HMA BC IL-19.0 N50	TON	7,950		

RETURN WITH BID

Bidder's Proposal for making Entire Improvements

Item No.	Items	Unit	Quantity	Unit Price	Total
40603335	HMA SC "D" N50	TON	4,193		
42000301	PCC PVT 10 JOINTED	SQ YD	18,681		
42001300	PROTECTIVE COAT	SQ YD	4,671		
42300400	PCC DRIVEWAY PAVT 8	SQ YD	353		
42400100	PC CONC SIDEWALK 4	SQ FT	4,253		
42400800	DETECTABLE WARNINGS	SQ FT	15		
44000100	PAVEMENT REM	SQ YD	29,817		
44000157	HMA SURF REM 2	SQ YD	7,851		
44000165	HMA SURF REM 4	SQ YD	4,495		
44000200	DRIVE PAVEMENT REM	SQ YD	7,464		
44000300	CURB REM	FOOT	76		
44000500	COMB CURB GUTTER REM	FOOT	5,210		
44000600	SIDEWALK REM	SQ FT	4,112		
44004250	PAVED SHLD REMOVAL	SQ YD	9,430		
44201735	CL D PATCH T4 7	SQ YD	879		
48203013	HMA SHOULDERS 4	SQ YD	7,780		
54213456	END SECTIONS 21	EACH	1		
54213657	PRC FLAR END SEC 12	EACH	23		
54213660	PRC FLAR END SEC 15	EACH	8		
54213669	PRC FLAR END SEC 24	EACH	3		
54261315	CONC ES 542001 15 1:3	EACH	6		
54261318	CONC ES 542001 18 1:3	EACH	1		
54261330	CONC ES 542001 30 1:3	EACH	1		
55100200	STORM SEWER REM 21	FOOT	145		
55100500	STORM SEWER REM 12	FOOT	285		
55100900	STORM SEWER REM 18	FOOT	93		
56103000	D I WATER MAIN 6	FOOT	130		
56103100	D I WATER MAIN 8	FOOT	700		
56103300	D I WATER MAIN 12	FOOT	136		
56105000	WATER VALVES 8	EACH	2		
56105750	BUTTERFLY VALVES 12	EACH	1		
56400500	FIRE HYDNTS TO BE REM	EACH	3		
56400820	FIRE HYD W/AUX V & VB	EACH	4		
60100060	CONC HDWL FOR P DRAIN	EACH	20		
60100080	FRENCH DRAINS	CU YD	20		
60100085	GEO FAB-FRENCH DRAIN	SQ YD	160		
60107600	PIPE UNDERDRAINS 4	FOOT	14,000		
60220200	MAN TA 4 DIA	EACH	35		
60222900	MAN TA 5 DIA	EACH	5		
60224075	MAN TA 6 DIA	EACH	2		
60238800	INLETS TA	EACH	9		
60255500	MAN ADJUST	EACH	20		
60257900	MAN RECONST	EACH	5		
60258200	MAN RECON NEW T1F CL	EACH	1		
60260100	INLETS ADJUST	EACH	1		
60265700	VV ADJUST	EACH	11		
60266100	VV RECONST	EACH	1		
60266600	VALVE BOX ADJ	EACH	5		
60500040	REMOV MANHOLES	EACH	5		
60500060	REMOV INLETS	EACH	13		
60600095	CLASS SI CONC OUTLET	CU YD	6		
60600605	CONC CURB TB	FOOT	52		
60603800	COMB CC&G TB6.12	FOOT	4,090		
60604300	COMB CC&G TB6.18 VWGF	FOOT	154		
60604700	COMB CC&G TB6.18 MOD	FOOT	10,043		
60605000	COMB CC&G TB6.24	FOOT	1,143		

RETURN WITH BID

Bidder's Proposal for making Entire Improvements

Item No.	Items	Unit	Quantity	Unit Price	Total
60608300	COMB CC&G TM2.12	FOOT	283		
60608572	COMB CC&G TM4.18	FOOT	84		
60619600	CONC MED TSB6.12	SQ FT	3,666		
60624600	CORRUGATED MED	SQ FT	3,139		
60625600	ISLAND PAVEMENT 6	SQ YD	195		
63000005	SPBGR TY B	FOOT	219		
63000025	SPBGR AT STR	FOOT	19		
63100167	TR BAR TRM T1 SPL TAN	EACH	2		
63200310	GUARDRAIL REMOV	FOOT	373		
63400105	GUARD POSTS	EACH	20		
70300210	TEMP PVT MK LTR & SYM	SQ FT	32		
70300220	TEMP PVT MK LINE 4	FOOT	2,920		
70300250	TEMP PVT MK LINE 8	FOOT	60		
70300280	TEMP PVT MK LINE 24	FOOT	48		
70301000	WORK ZONE PAVT MK REM	SQ FT	500		
72000100	SIGN PANEL T1	SQ FT	770		
72000200	SIGN PANEL T2	SQ FT	20		
72000300	SIGN PANEL T3	SQ FT	148		
72400310	REMOV SIGN PANEL T1	SQ FT	421		
72400330	REMOV SIGN PANEL T3	SQ FT	148		
72400500	RELOC SIN PAN ASSY TA	EACH	1		
72800100	TELES STL SIN SUPPORT	FOOT	44		
72900100	METAL POST TY A	FOOT	1,235		
72900200	METAL POST TY B	FOOT	915		
73000100	WOOD SIN SUPPORT	FOOT	128		
78000100	THPL PVT MK LTR & SYM	SQ FT	1,531		
78000200	THPL PVT MK LINE 4	FOOT	47,363		
78000500	THPL PVT MK LINE 8	FOOT	3,752		
78000600	THPL PVT MK LINE 12	FOOT	1,050		
78000610	THPL PVT MK LINE 16	FOOT	16		
78000650	THPL PVT MK LINE 24	FOOT	764		
78200410	GUARDRAIL MKR TYPE A	EACH	4		
78201000	TERMINAL MARKER - DA	EACH	2		
78300100	PAVT MARKING REMOVAL	SQ FT	793		
80400100	ELECT SERV INSTALL	EACH	8		
81028220	UNDRGRD C GALVS 3	FOOT	1,683		
81028250	UNDRGRD C GALVS 5	FOOT	290		
81603037	UD 2#6#6G XLPUSE 1.25	FOOT	11,690		
82500360	LT CONT BASEM 480V100	EACH	5		
83006200	LT P A 30MH 6MA	EACH	68		
83600200	LIGHT POLE FDN 24D	FOOT	748		
83800505	BKWY DEV COU AL SKIRT	EACH	272		
84200600	REM LT U NO SALV	EACH	1		
84200804	REM POLE FDN	EACH	1		
542A0217	P CUL CL A 1 12	FOOT	500		
542A0220	P CUL CL A 1 15	FOOT	68		
542A0223	P CUL CL A 1 18	FOOT	65		
550A2320	SS RG CL A 1 12	FOOT	1,829		
550A2330	SS RG CL A 1 15	FOOT	2,925		
550A2340	SS RG CL A 1 18	FOOT	655		
550A2360	SS RG CL A 1 24	FOOT	512		
550A2380	SS RG CL A 1 30	FOOT	1,354		
K0026610	TRANSP SALV TREES	EACH	21		
LR400005	CIR-FDR EMULS ASPHALT	GALLON	43,630		
LR400860	FD RECLAMATION 6.0	SQ YD	15,099		
X0323360	WOOD POLE REMOVAL	EACH	2		

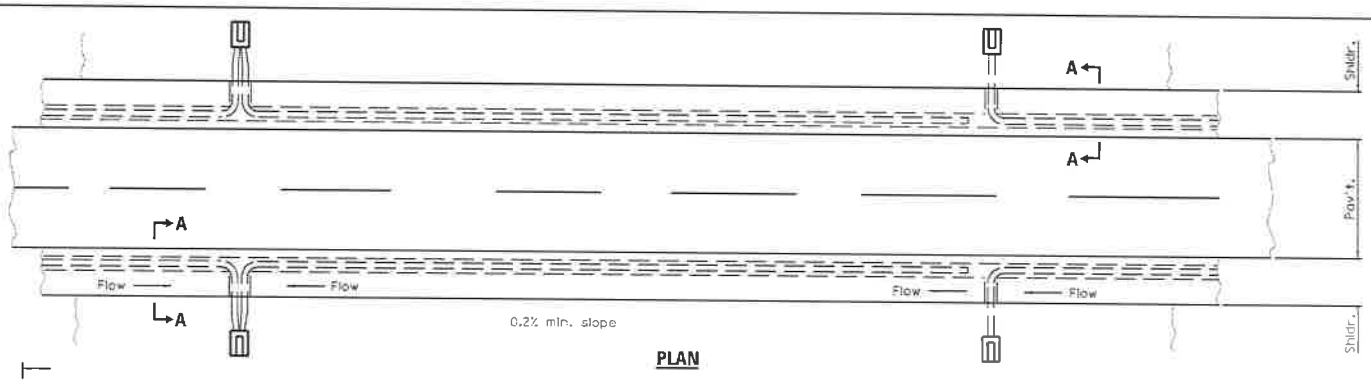
RETURN WITH BID

Bidder's Proposal for making Entire Improvements

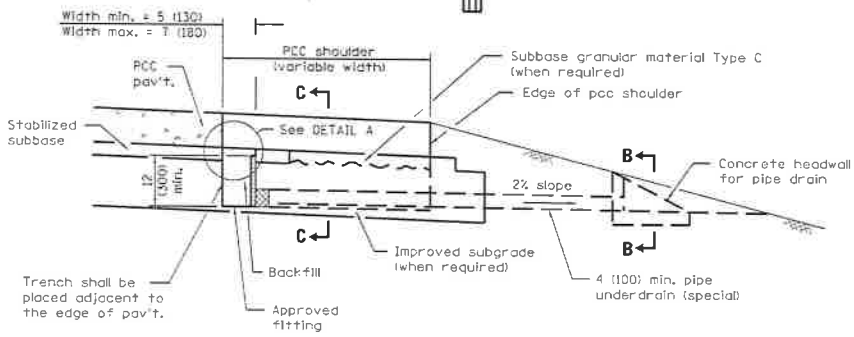
Item No.	Items	Unit	Quantity	Unit Price	Total
X0324993	SEP JT W/SLEEP SLAB	FOOT	239		
X0839900	SAN SEW REMOV 6	FOOT	105		
X0840000	SAN SEW REMOV 8	FOOT	54		
X2010510	CLEARING & GRUBBING	L SUM	1		
X5610748	WM LINE STOP 8	EACH	1		
X5610752	WM LINE STOP 12	EACH	1		
X5630708	CONN TO EX W MAIN 8	EACH	2		
X5630712	CONN TO EX W MAIN 12	EACH	2		
X6024240	INLETS SPL	EACH	58		
X6640300	CH LK FENCE REMOV	FOOT	70		
X6640304	CH LK FENCE REM & RE	FOOT	100		
X6640308	CH LK GATES SPL	EACH	1		
X6640575	CH LK FENCE 10 SPL	FOOT	66		
X7010216	TRAF CONT & PROT SPL	L SUM	1		
X8140115	HANDHOLE TO BE ADJUST	EACH	2		
Z0004522	HMA DRIVEWAY PAVT 6	SQ YD	2,815		
Z0004530	HMA DRIVEWAY PAVT 8	SQ YD	3,629		
Z0010600	CLEAN DRAINAGE SYSTEM	FOOT	1,000		
Z0013798	CONSTRUCTION LAYOUT	L SUM	1		
Z0018500	DRAINAGE STR CLEANED	EACH	10		
Z0048665	RR PROT LIABILITY INS	L SUM	1		
Z0062456	TEMP PAVEMENT	SQ YD	726		
Z0068000	STEEL CASINGS 26	FOOT	105		
Z0068200	STEEL CASINGS 30	FOOT	100		
SP1050700	UTLTY ITMS ORDRD	UNIT	100,000	$1.00	$100,000.00
SP1071200	FLAGGERS	EACH	40		
SP1090400	ITMS ORDRD ENGR	UNIT	65,000	$1.00	$65,000.00
SP4200000	STMPD CLRD PCC MED 10	SQ FT	2,420		
SP5510000	SS END SECTION REM	EACH	8		
SP5610000	WATER MAIN ABANDON 8	EACH	2		
SP5620000	WTR SRVC INSTL CMPLT	EACH	6		
SP5650000	REMOVE VALVE BOX	EACH	2		
SP8210000	LUM LED SPL	EACH	68		

NOTE:

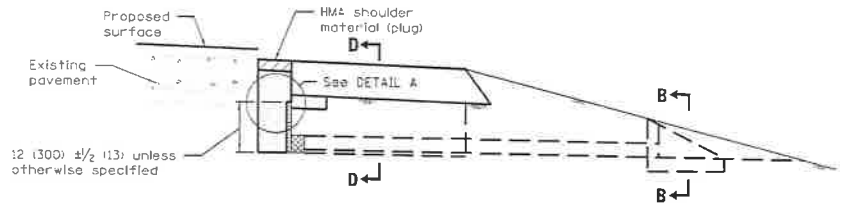
1. EACH PAY ITEM SHOULD HAVE A UNIT PRICE AND A TOTAL PRICE.
2. THE UNIT PRICE SHALL GOVERN IF NO TOTAL PRICE IS SHOWN OR IF THERE IS A DISCREPANCY BETWEEN THE PRODUCT OF THE UNIT PRICE MULTIPLIED BY THE QUANTITY.
3. IF A UNIT PRICE IS OMITTED, THE TOTAL PRICE WILL BE DIVIDED BY THE QUANTITY IN ORDER TO ESTABLISH A UNIT PRICE.
4. A BID MAY BE DECLARED UNACCEPTABLE IF NEITHER A UNIT PRICE NOR A TOTAL PRICE IS SHOWN.



PLAN



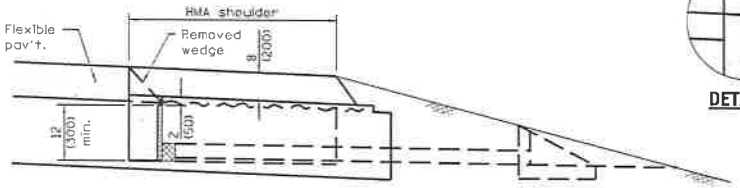
SECTION A–A
(PCC SHOULDER)



SECTION A–A

EXISTING CONSTRUCTION
(TRENCH FOR DRAINAGE MAT UNDERDRAIN OPTION)

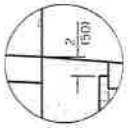
(Except as noted or shown, dimensions and notes specified for Existing Construction are the same as those of New Construction)



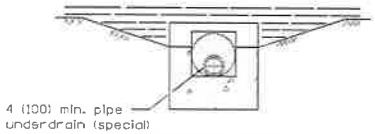
SECTION A–A
(HMA SHOULDER)

(Dimensions and notes not shown shall be as shown in the above Section A-A)

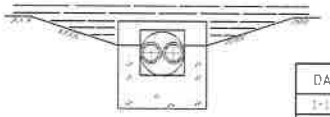
NEW CONSTRUCTION
(TRENCH FOR DRAINAGE MAT UNDERDRAIN OPTION)



DETAIL A



SECTION B–B



SECTION B–B
(Sag locations)

GENERAL NOTES

See Standard 601101 for details of concrete headwall.

See Standards 482201, 482006 and 483001 for details of shoulders not shown.

The 24 (600) radius on the drainage fitting is only a minimum. Larger radii meeting the approval of the Engineer may be substituted.

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

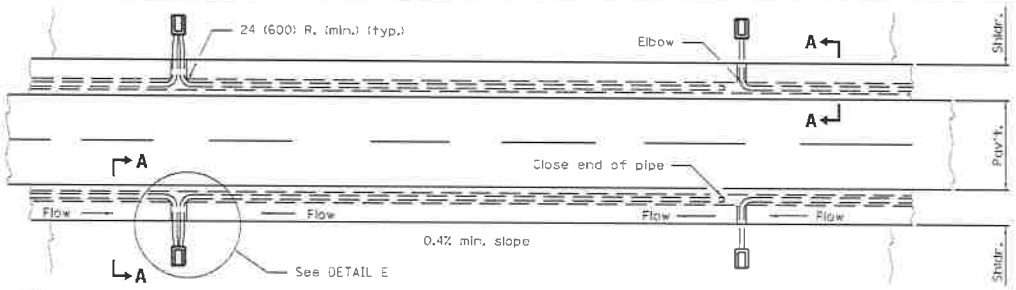
Illinois Department of Transportation
PASSED January 1, 2011
ENGINEER OF POLICY AND PROCEDURES
APPROVED January 1, 2011
ENGINEER OF DESIGN AND CONSTRUCTION
TITLE SHEET

DATE	REVISIONS
1-1-11	Added "PCC" and "HMA"
	to SECTION A-A titles
	on Sheet 2.
1-1-08	Switched units to
	English (metric).

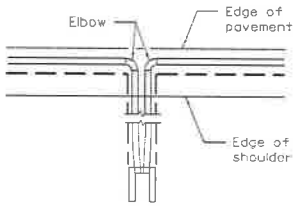
SUB–SURFACE DRAINS

(Sheet 1 of 2)

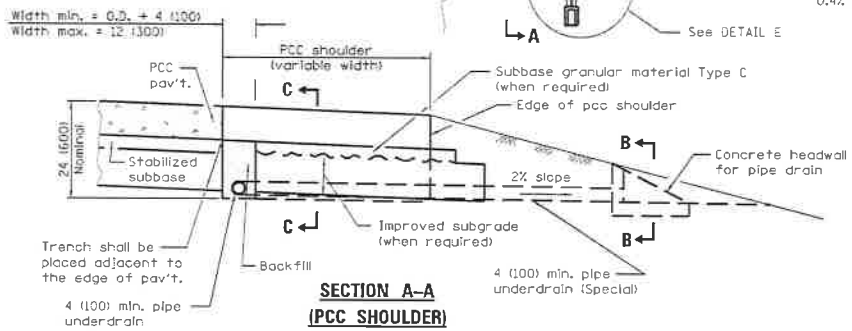
STANDARD 601001–04



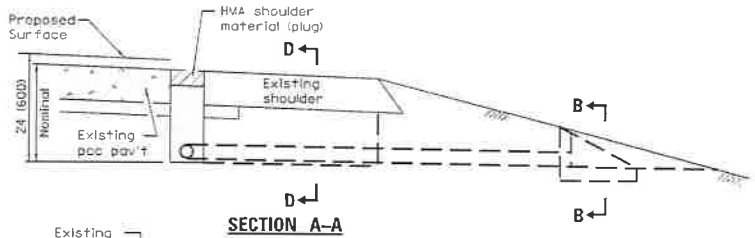
PLAN



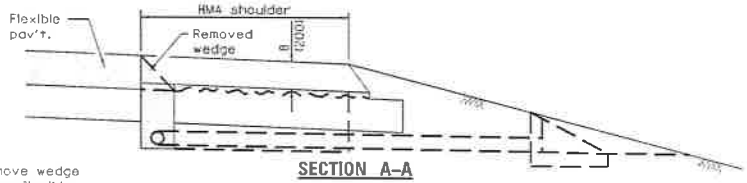
DETAIL E



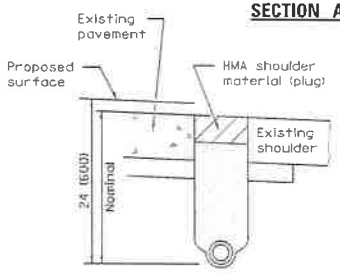
SECTION A–A
(PCC SHOULDER)



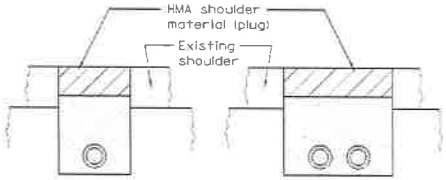
SECTION A–A



SECTION A–A
(HMA SHOULDER)
(Dimensions and notes not shown shall be as shown in the above Section A-A)

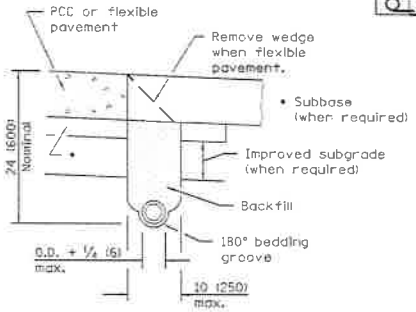


TRENCH FOR CORRUGATED POLYETHYLENE TUBING ALTERNATE

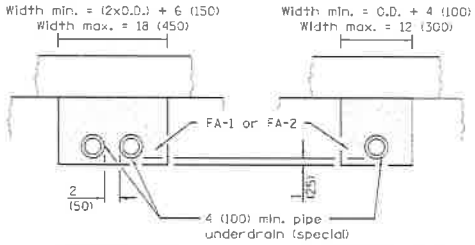


SECTION D–D

SECTION D–D
(Sag Locations)



TRENCH FOR CORRUGATED POLYETHYLENE TUBING ALTERNATE



SECTION C–C
(Sag locations)

SECTION C–C

NEW CONSTRUCTION

EXISTING CONSTRUCTION

(Except as noted or shown, dimensions and notes specified for Existing Construction are the same as those of New Construction)

Illinois Department of Transportation

PASSED January 6, 2011
ENGINEER OF POLICY AND PROCEDURES
APPROVED January 6, 2011
ENGINEER OF DESIGN AND ENVIRONMENT

SUB–SURFACE DRAINS

(Sheet 2 of 2)

STANDARD 601001–04