

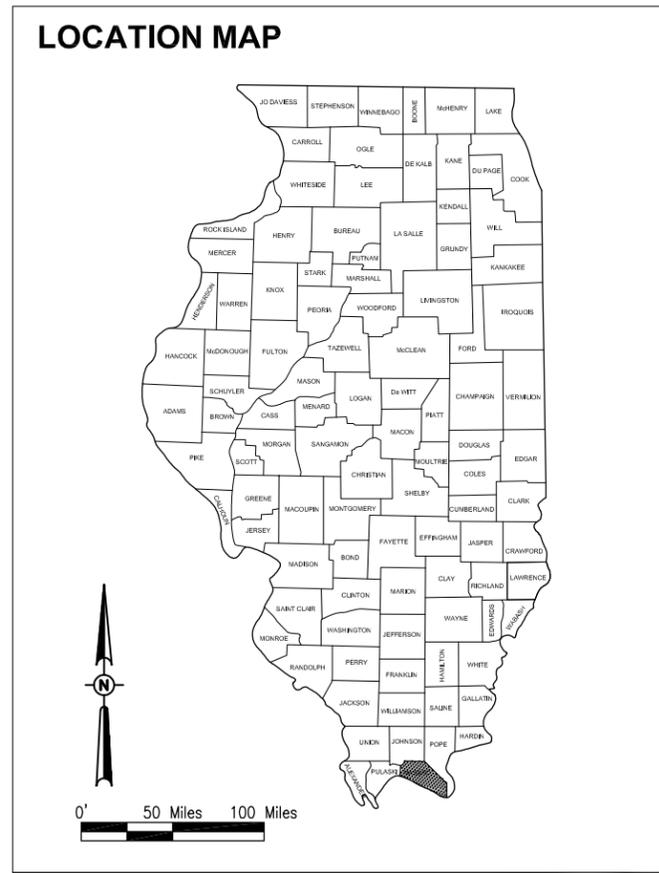
CONSTRUCTION PLANS

REHABILITATE THE ENTRANCE ROAD TO
THE NORTH HANGAR

METROPOLIS MUNICIPAL AIRPORT
METROPOLIS,
MASSAC COUNTY, ILLINOIS

SBG PROJECT NO. 3-17-SBGP-TBD
IDA PROJECT NO. M30-4321

PROJECT LOCATION



NOTICE TO CONTRACTORS AND BIDDERS

THESE CONSTRUCTION PLANS RELY UPON THE SPECIAL PROVISIONS AND THE SPECIFICATIONS TO PROVIDE FOR A COMPLETE DESCRIPTION OF THE WORK AND CONSTRUCTION REQUIREMENTS. THE PLANS SHALL ONLY BE USED IN COMBINATION WITH ALL CONTRACT DOCUMENTS.

No.	Issue/Description	Sheets Changed	Date	By

Seal

 Date of Plans
 Feb. 21, 2014
 Jeffery S. Litherland, P.E.
 Project Engineer
 Date 2-21-14
 Exp 11/30/15

HANSON PROFESSIONAL SERVICES INC.
 3125 New Era Road
 Murphysboro, Illinois 62966
 Telephone: 618.549.0240
 Fax: 618.549.0242
 Jeffery S. Litherland, P.E.
 Project Manager
 Date 2-21-14

METROPOLIS MUNICIPAL AIRPORT
 751 Airport Rd.
 Metropolis, Illinois 62966
 Telephone: 618.524.2440
 Billy Mc Daniel
 Mayor
 Date 2/14/14

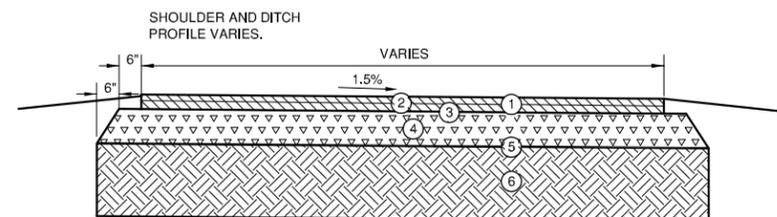
FILENAME:LONG

SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITIES	AS BUILT QUANTITIES
AR150510	FIELD OFFICE	L.S.	1	
AR152411	UNCLASSIFIED EXCAVATION	L.S.	1	
AR152540	SOIL STABILIZATION FABRIC	S.Y.	810	
AR156532	EXCELSIOR BLANKET	S.Y.	100	
AR209510	CRUSHED AGGREGATE BASE COURSE	TON	350	
AR401613	BIT. SURF. CSE. - MTHOD I, SUPERPAVE	TON	400	
AR401650	BITUMINOUS PAVEMENT MILLING	S.Y.	1,860	
AR401910	REMOVE AND REPLACE BIT. PAVEMENT	S.Y.	20	
AR401921	REMOVE PAVEMENT	S.Y.	125	
AR602510	BITUMINOUS PRIME COAT	GAL.	240	
AR603510	BITUMINOUS TACK COAT	GAL.	300	
AR701512	12" RCP, CLASS IV	L.F.	16	
AR701900	REMOVE PIPE	L.F.	20	
AR752412	PRECAST REINFORCED CONC. FES 12"	EACH	2	

INDEX TO SHEETS

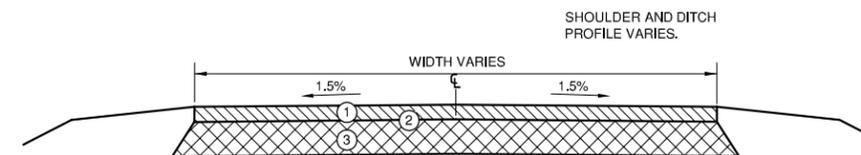
SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SUMMARY OF QUANTITIES AND INDEX TO SHEETS
3	PROPOSED SAFETY PLAN
4	EXISTING CONDITIONS / REMOVALS PLAN
5	PROPOSED CONSTRUCTION PLAN
6	PROPOSED CONSTRUCTION PLAN
7	PROPOSED DRAINAGE PLAN
8	PROPOSED CROSS SECTIONS
9	PROPOSED CROSS SECTIONS



PROPOSED BITUMINOUS RAMP / PATCH

- PROPOSED 3" BITUMINOUS SURFACE COURSE TWO 1 1/2" LIFTS
- PROPOSED BITUMINOUS TACK COAT
- PROPOSED BITUMINOUS PRIME COAT
- PROPOSED 6" CRUSHED AGGREGATE BASE COURSE
- PROPOSED SOIL STABILIZATION FABRIC
- EXISTING SUBGRADE

1 TYPICAL SECTION
2 N.T.S.



OVERLAY EXISTING BITUMINOUS SURFACE

- PROPOSED 1 1/2" BITUMINOUS SURFACE COURSE
- PROPOSED BITUMINOUS TACK COAT
- EXISTING MILLED BITUMINOUS SURFACE

2 TYPICAL SECTION
2 N.T.S.

REVISION	DATE

METROPOLIS MUNICIPAL AIRPORT
METROPOLIS, ILLINOIS

IL PROJ.: M30-4321 S.B.G. PROJ.: 3-17-SBGP-IBD

Hanson Project No.	19A0078
Filename	C-002-FLP.dwg
Scale	NOT TO SCALE
Date	02/21/2014
LAYOUT	JSL 01/17/14
DRAWN	CWS 01/17/14
REVIEWED	JSL 01/17/14

HANSON
Professional Services Inc. 2014
Hanson Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62703-2886
Ph: (217) 788-2450 Fax: (217) 788-2503
www.hanson-inc.com
Offices Nationwide

REHABILITATE
ENTRANCE ROAD

SUMMARY OF QUANTITIES
AND INDEX TO SHEETS

FEB 21, 2014 1:05 PM SCHUB01446
pw:\sps-svr306\hanson\dom\hanson_projects\Documents\12\10\12A0078\12A0078D\CAD\Work\Sheet\C-002-FLP

UTILITY NOTE

THE LOCATION, SIZE, AND TYPE OF MATERIAL OF EXISTING UNDERGROUND AND/OR ABOVEGROUND UTILITIES INDICATED ON THE PLANS ARE NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY WHATEVER IN RESPECT TO THE ACCURACY, COMPLETENESS, OR SUFFICIENCY OF THE INFORMATION. THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE LOCATIONS, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED IN THE CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE OWNER'S REPRESENTATIVE AND/OR THE RESIDENT ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY DAMAGE TO SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT. ALL UTILITY CABLES AND LINES SHALL BE LOCATED BY THE RESPECTIVE UTILITY. **CONTACT JULIE (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS) FOR UTILITY INFORMATION, PHONE: 1-800-892-0123.** CONTACT THE FAA (FEDERAL AVIATION ADMINISTRATION) FOR ASSISTANCE IN LOCATING FAA CABLES AND UTILITIES. LOCATION OF FAA POWER, CONTROL, AND COMMUNICATION CABLES SHALL BE COORDINATED WITH AND/OR LOCATED BY THE FAA. ALSO CONTACT AIRPORT DIRECTOR/MANAGER AND AIRPORT PERSONNEL FOR ASSISTANCE IN LOCATING UNDERGROUND AIRPORT CABLES AND/OR UTILITIES. ALSO COORDINATE WORK WITH ALL ABOVEGROUND UTILITIES.

HAUL ROUTE AND VEHICLE PARKING

THE CONTRACTOR WILL USE THE DESIGNATED HAUL ROUTE AND PARKING AREA AS SHOWN ON THIS SHEET. THE PROPOSED PARKING AREA WILL BE 40' X 120'. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN THE PROPOSED HAUL ROUTE AND PARKING AREA THROUGHOUT THE COURSE OF THE PROJECT. ANY AREAS DAMAGED OUTSIDE OF THESE AREAS WILL BE REPAIRED BY THE CONTRACTOR AND AT THE CONTRACTOR'S OWN EXPENSE.

CONTRACTOR RESPONSIBILITIES

THE CONTRACTOR'S EQUIPMENT PARKING AND STORAGE AREA WILL BE AS SHOWN ON THIS SHEET. THE CONTRACTOR'S EMPLOYEES WILL PARK THEIR VEHICLES IN THIS AREA. ONLY CONTRACTOR VEHICLES WILL BE ALLOWED OUTSIDE THIS AREA.

THE CONTRACTOR AND HIS EMPLOYEES WILL BE RESTRICTED TO THE WORK AREA AND ALL OTHER AREAS OF THE AIRPORT ARE "OFF LIMITS" TO THEM.

THE CONTRACTOR SHALL KEEP THE RUNWAY OPEN AT ALL TIMES AND MAINTAIN CONTINUOUS TAXIWAY ACCESS TO ALL HANGARS AND ADMINISTRATIVE AREAS.

ALL WORK PERFORMED SHALL BE DONE IN A ORDERLY AND EFFECTIVE MANNER TO MINIMIZE RUNWAY CLOSURE.

NO TRENCHES OR HOLES WILL REMAIN OPEN OVERNIGHT, UNLESS LIGHTED BARRICADES ARE ERECTED.

BARRICADES AND TRAFFIC CONES

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE AND MAINTAIN BARRICADES AND TRAFFIC CONES AS DIRECTED BY THE AIRPORT MANAGER. THE BARRICADES WILL BE EQUIPPED WITH RED FLASHING OR RED STEADY-BURN LIGHTS AND 20" SQUARE ORANGE FLAGS. THE BARRICADES, THEIR MAINTENANCE, PLACEMENT AND REMOVAL WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SCOPE OF WORK

THIS PROJECT CONSISTS OF BITUMINOUS PAVEMENT MILLING AND OVERLAY, CONSTRUCT BITUMINOUS APRON, STORM SEWER WITH ASSOCIATED GRADING, SEEDING AND MULCHING.

HEIGHT OF CONSTRUCTION EQUIPMENT

THE MAXIMUM ANTICIPATED HEIGHT OF THE CONSTRUCTION EQUIPMENT WILL BE 25 FEET. THE TALLEST EQUIPMENT IS EXPECTED TO BE A SEMI TRUCK.

CERTIFIED PAYROLLS

THE RESIDENT ENGINEER CANNOT FORWARD CONSTRUCTION REPORTS TO THE ILLINOIS DIVISION OF AERONAUTICS FOR PROCESSING UNTIL ALL CERTIFIED PAYROLLS FOR THE PERIOD HAVE BEEN RECEIVED.

MATERIAL CERTIFICATION

MATERIALS TO BE INCORPORATED INTO THE PROJECT CANNOT BE USED WITHOUT PRIOR APPROVAL. ALL MATERIALS TO BE USED IN THE PROJECT MUST BE SUBMITTED TO THE RESIDENT ENGINEER FOR APPROVAL. USE OF MATERIALS WITHOUT PRIOR APPROVAL AND ULTIMATELY DETERMINED TO BE UNACCEPTABLE BY THE ILLINOIS DIVISION OF AERONAUTICS ARE SUBJECT TO REMOVAL AND/OR NON-PAYMENT.

NOTE

ALL CONSTRUCTION/OPERATIONS ARE TO BE PERFORMED IN ACCORDANCE WITH FAA ADVISORY CIRCULAR (AC) 150/5370-2F "OPERATIONAL SAFETY ON AIRPORTS DURING CONSTRUCTION" AND AC 150/5300-13A "AIRPORT DESIGN", OR THE LATEST EDITION.

ALL CONSTRUCTION EQUIPMENT ON THE AIRPORT SHALL BE MARKED, LIGHTED AND/OR FLAGGED IN ACCORDANCE WITH AC 150/5210-5D AND 70/7460-1K, OR THE LATEST EDITION.

PROPOSED SAFETY PLAN

GENERAL - THE METROPOLIS MUNICIPAL AIRPORT IS COMPRISED OF ONE RUNWAY. THE PROPOSED CONSTRUCTION WILL NOT NECESSITATE CLOSING OF THE RUNWAY TO COMPLETE WORK.

TAXIWAY "A" SHALL BE CLOSED DURING WORK WITHIN THE TAXIWAY OBJECT FREE AREA OR 93' OF THE TAXIWAY CENTERLINE.

IDENTIFICATION - WHEN THE CONTRACTORS VEHICLES AND EQUIPMENT ARE ON THE AIRPORT THEY SHALL BE PROPERLY MARKED WITH THREE (3') FOOT SQUARE CHECKERED FLAGS (INTERNATIONAL ORANGE AND WHITE). THE CONTRACTOR WILL ALSO PROVIDE WORKERS WITH SOME TYPE OF TAG OR GARMENT TO IDENTIFY THE PERSON AS BEING A PART OF THE CONSTRUCTION CREW.

RADIO CONTROL - THE CONTRACTOR WILL BE REQUIRED TO BE ON A TWO-WAY RADIO CONTACT (122.80 MHZ.) WITH THE AIRPORT UNICOM. THIS WILL KEEP THE CONTRACTOR IN CONSTANT CONTACT WITH THE METROPOLIS MUNICIPAL AIRPORT AND ENABLE THE AIRPORT TO IMMEDIATELY CONTACT THE CONTRACTOR IN CASE OF AN AERONAUTICAL EMERGENCY THAT WOULD REQUIRE ACTION BY THE CONTRACTOR AND/OR HIS PERSONNEL.

EROSION CONTROL

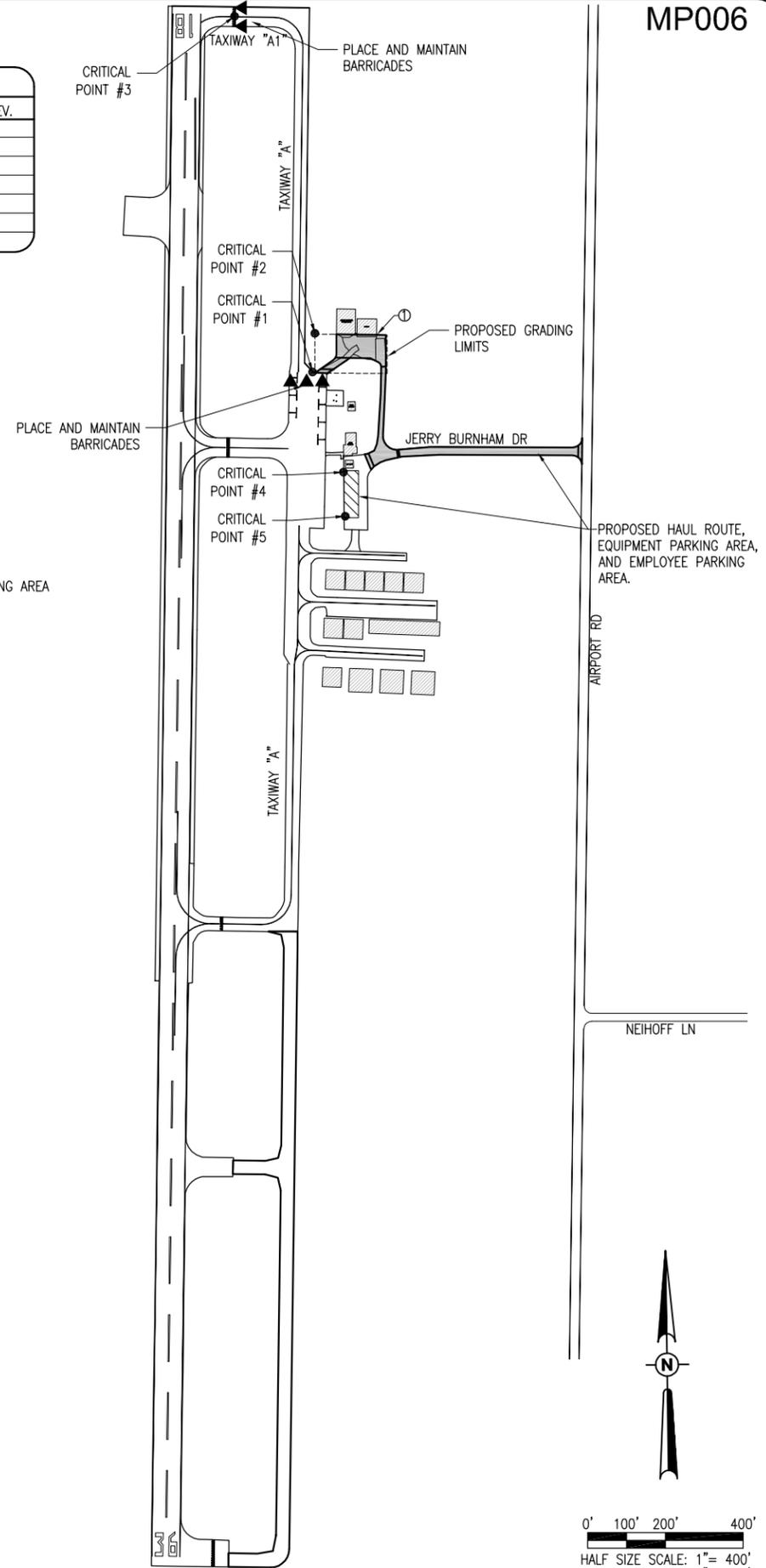
THIS PROJECT WILL DISTURB LESS THAN 1 ACRE OF LAND, THEREFORE A N.P.D.E.S. PERMIT WILL NOT BE REQUIRED.

CRITICAL POINT DATA				
NO.	DESCRIPTION	LAT.	LONG.	ELEV.
1	TAXIWAY RAMP INTERCECT	37° 11' 09.12"	88° 44' 58.03"	380'
2	N.W. GRADING LIMITS	37° 11' 10.03"	88° 44' 58.02"	380'
3	TAXIWAY A1 HOLD SHORT	37° 11' 18.09"	88° 45' 00.55"	380'
4	N.W. CONTRACTOR PARKING	37° 11' 06.57"	88° 45' 57.06"	380'
5	S.W. CONTRACTOR PARKING	37° 11' 05.50"	88° 45' 57.05"	380'
6				
7				

- LEGEND**
- EXISTING IMPROVEMENTS
 - FUTURE TAXIWAY
 - EXISTING BUILDINGS
 - PROPOSED HAUL ROUTE AND EQUIPMENT PARKING AREA
 - CONTROL POINTS
 - PROPOSED BARRICADES OR TRAFFIC CONES

J.U.L.I.E. INFORMATION

COUNTY _____ MASSAC
 CITY _____ METROPOLIS
 TOWNSHIP _____ 15S-R4E
 SECTION NO. _____ 27
 ADDRESS _____ METROPOLIS MUNICIPAL AIRPORT
 751 AIRPORT ROAD
 METROPOLIS, ILLINOIS 62960



MP006

DATE	REVISION

**METROPOLIS MUNICIPAL AIRPORT
 METROPOLIS, ILLINOIS**

IL PROJ.: M30-4321 S.B.C. PROJ.: 3-17-SBGP-IBD

Hanson Project No.	13A0072
Filename	G-003_SF7.DWG
Scale	1" = 200'-0"
Date	02/21/2014
LAYOUT	JSL 01/09/2014
DRAWN	CWS 01/27/2014
REVIEWED	JSL 01/29/2014

HANSON
 © Copyright Hanson Professional Services Inc. 2014
Hanson Professional Services Inc.
 1525 South Sixth Street
 Springfield, Illinois 62703-2886
 Ph: (217) 788-2450 Fax: (217) 788-2503
 www.hanson-inc.com
 Offices Nationwide

REHABILITATE
 ENTRANCE ROAD

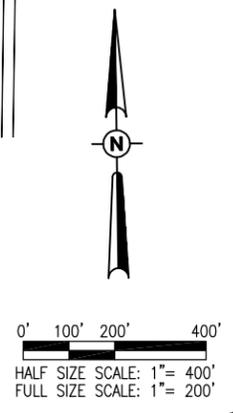
SAFETY PLAN

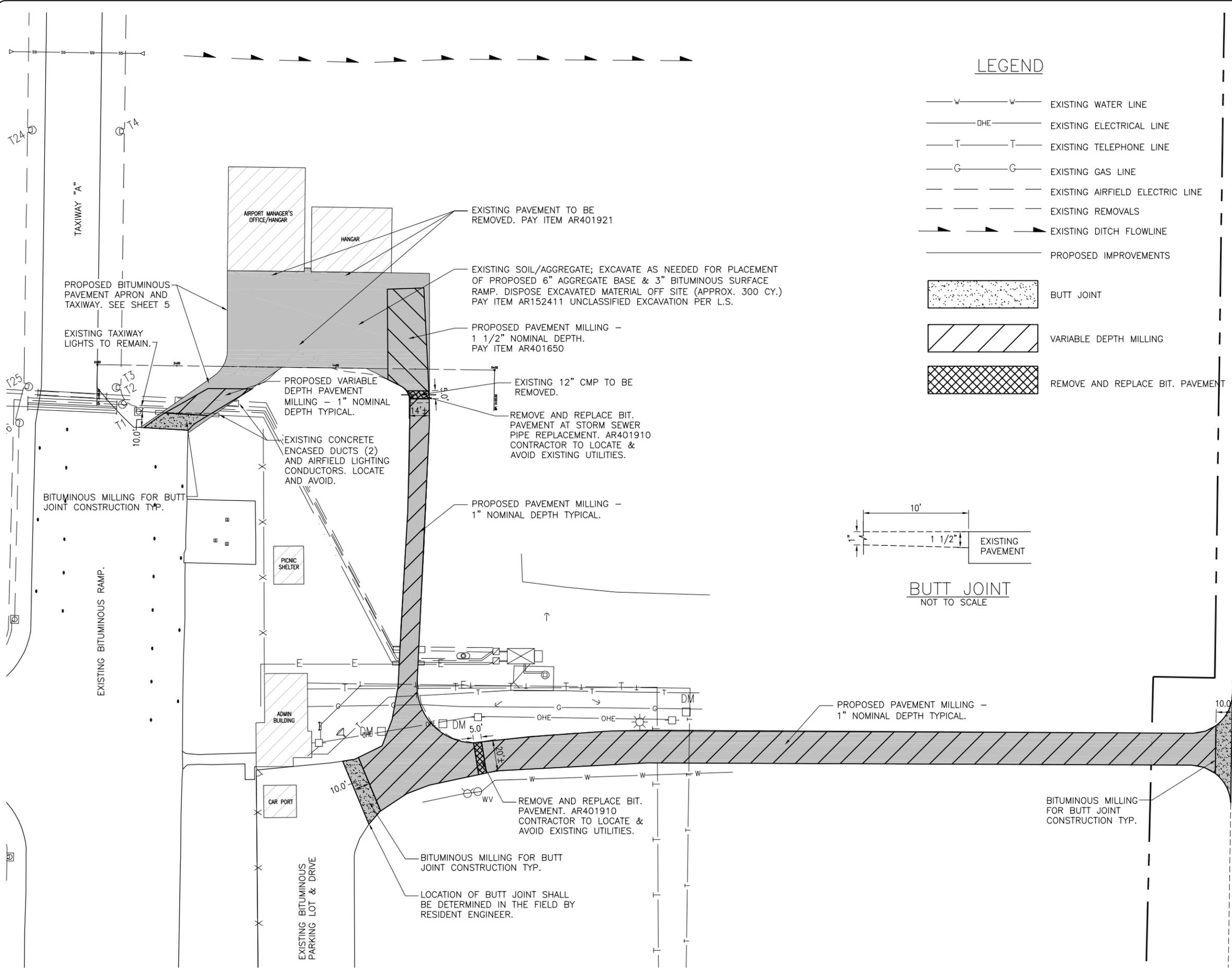
3

10 of 9 sheets

CONTROL DATA		
NO.	DESCRIPTION	ELEV.
1	FOUNDATION AT SE CORNER OF NORTHEAST HANGAR	10.00

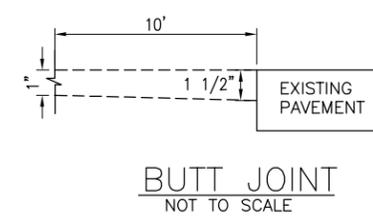
FEB 21, 2014 1:07 PM SCHUB01446





LEGEND

- W — W — EXISTING WATER LINE
- OHE — EXISTING ELECTRICAL LINE
- T — T — EXISTING TELEPHONE LINE
- G — G — EXISTING GAS LINE
- - - - - EXISTING AIRFIELD ELECTRIC LINE
- - - - - EXISTING REMOVALS
- ▲—▲—▲— EXISTING DITCH FLOWLINE
- ▲—▲—▲— PROPOSED IMPROVEMENTS
- [Pattern: Dotted] BUTT JOINT
- [Pattern: Diagonal Lines] VARIABLE DEPTH MILLING
- [Pattern: Cross-hatch] REMOVE AND REPLACE BIT. PAVEMENT



FEB 21, 2014 1:08 PM SCHUB01446

REVISION	DATE

**METROPOLIS MUNICIPAL AIRPORT
METROPOLIS, ILLINOIS**

IL PROJ.: M30-4321 S.B.G. PROJ.: 3-17-SBGP-1BD

Hanson Project No.	13A0072
Filename	C-104-DEMO.DWG
Scale	NOT TO SCALE
Date	02/21/2014
LAYOUT	JSL 01/15/2014
DRAWN	CWS 01/15/2014
REVIEWED	JSL 01/28/2014

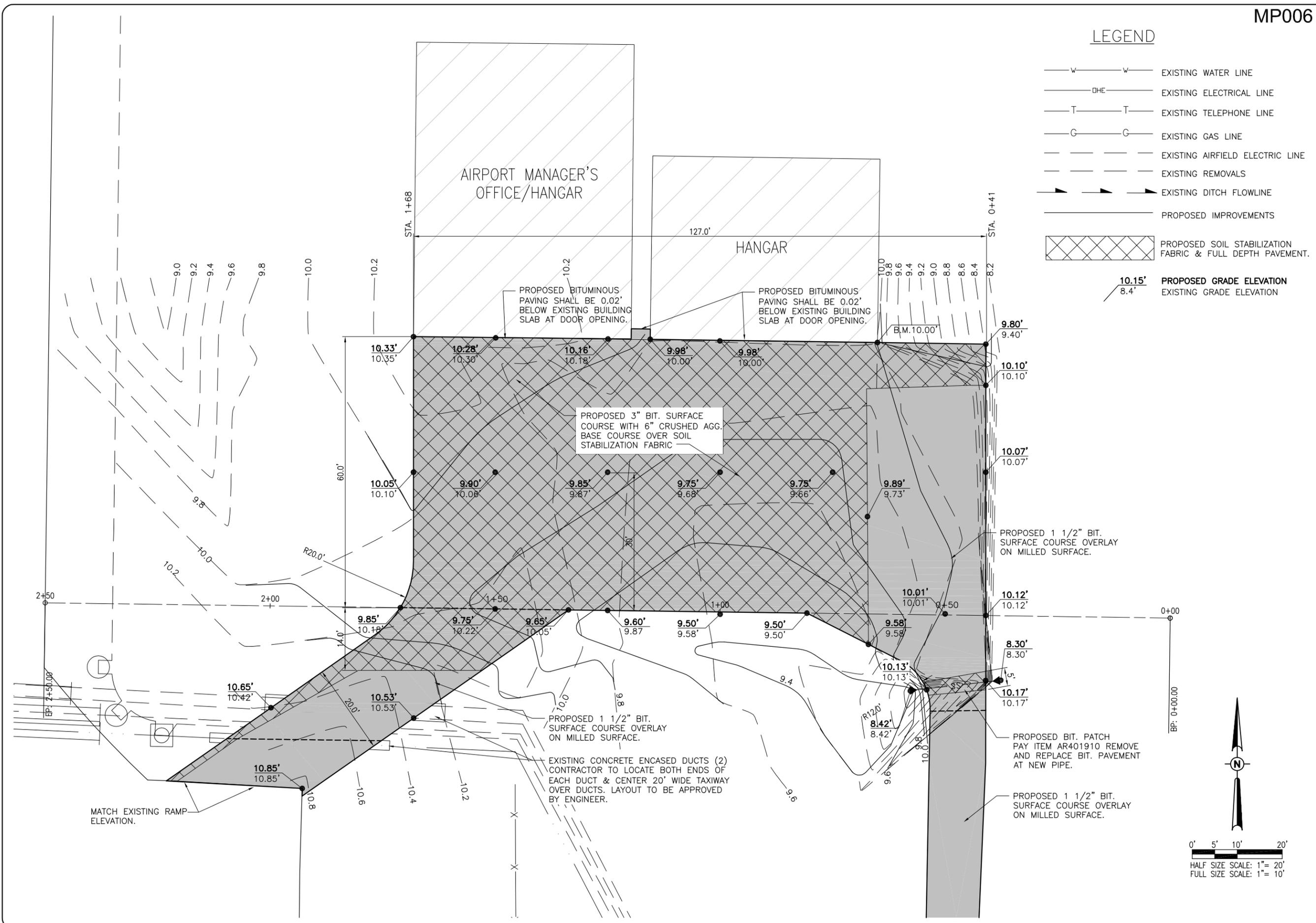
HANSON
 © Copyright Hanson Professional Services Inc. 2014
Hanson Professional Services Inc.
 1525 South Sixth Street
 Springfield, Illinois 62703-2986
 Ph: (217) 788-2450 Fax: (217) 788-2503
 www.hanson-inc.com
 Offices Nationwide

**REHABILITATE
ENTRANCE ROAD**

EXISTING CONDITIONS/
UTILITIES PLAN

LEGEND

- W — W — EXISTING WATER LINE
- DHE — EXISTING ELECTRICAL LINE
- T — T — EXISTING TELEPHONE LINE
- G — G — EXISTING GAS LINE
- - - - - EXISTING AIRFIELD ELECTRIC LINE
- - - - - EXISTING REMOVALS
- ▶ — ▶ — EXISTING DITCH FLOWLINE
- — — — — PROPOSED IMPROVEMENTS
-  PROPOSED SOIL STABILIZATION FABRIC & FULL DEPTH PAVEMENT.
-  PROPOSED GRADE ELEVATION
-  EXISTING GRADE ELEVATION



REVISION	DATE

METROPOLIS MUNICIPAL AIRPORT
METROPOLIS, ILLINOIS

IL. PROJ.: M30-4321 S.B.G. PROJ.: 3-17-SBGP-IBD

Hanson Project No. 13A0072	JSL	01/24/2014
Filename C-105-CON.DWG	DRAWN	CWS 01/24/2014
Scale 1" = 20'-0"	REVIEWED	JSL 01/16/2014
Date 02/21/2014		

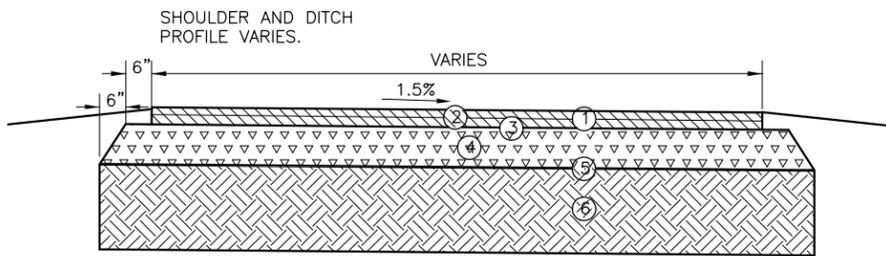
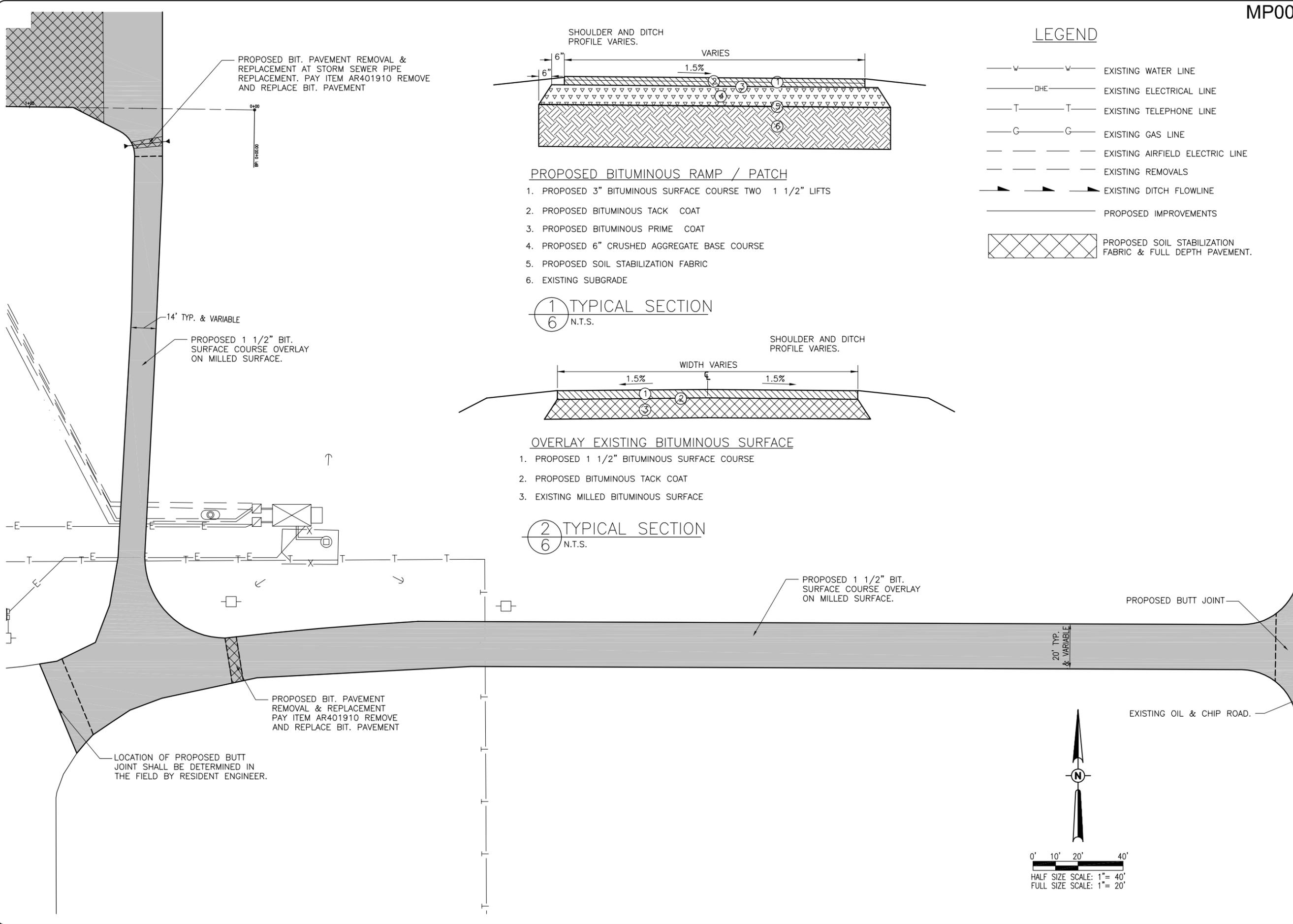
HANSON
 © Copyright Hanson Professional Services Inc. 2014
Hanson Professional Services Inc.
 1525 South Sixth Street
 Springfield, Illinois 62703-2986
 Ph: (217) 788-2450 Fax: (217) 788-2503
 www.hanson-inc.com
 Offices Nationwide

REHABILITATE ENTRANCE ROAD

PROPOSED CONSTRUCTION PLAN

5

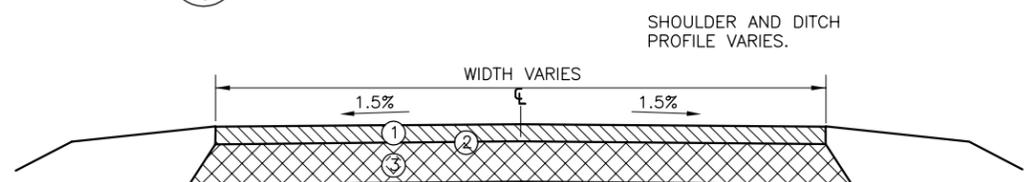
5 of 9 sheets



PROPOSED BITUMINOUS RAMP / PATCH

1. PROPOSED 3" BITUMINOUS SURFACE COURSE TWO 1 1/2" LIFTS
2. PROPOSED BITUMINOUS TACK COAT
3. PROPOSED BITUMINOUS PRIME COAT
4. PROPOSED 6" CRUSHED AGGREGATE BASE COURSE
5. PROPOSED SOIL STABILIZATION FABRIC
6. EXISTING SUBGRADE

1 TYPICAL SECTION
6 N.T.S.



OVERLAY EXISTING BITUMINOUS SURFACE

1. PROPOSED 1 1/2" BITUMINOUS SURFACE COURSE
2. PROPOSED BITUMINOUS TACK COAT
3. EXISTING MILLED BITUMINOUS SURFACE

2 TYPICAL SECTION
6 N.T.S.

LEGEND

- W — W — EXISTING WATER LINE
- OHE — EXISTING ELECTRICAL LINE
- T — T — EXISTING TELEPHONE LINE
- G — G — EXISTING GAS LINE
- — — — — EXISTING AIRFIELD ELECTRIC LINE
- - - - - EXISTING REMOVALS
- ▶ — ▶ — ▶ EXISTING DITCH FLOWLINE
- — — — — PROPOSED IMPROVEMENTS
- ▨ PROPOSED SOIL STABILIZATION FABRIC & FULL DEPTH PAVEMENT.

REVISION	DATE

**METROPOLIS MUNICIPAL AIRPORT
METROPOLIS, ILLINOIS**

IL. PROJ.: M30-4321 S.B.C. PROJ.: 3-17-SBGP-IBD

Hanson Project No.	13A0072
Filename	C-105-CON.DWG
Scale	1" = 20'-0"
Date	02/21/2014
LAYOUT	JSL 03/06/2012
DRAWN	CWS 03/06/2012
REVIEWED	JSL 04/16/2012

HANSON
 Hanson Professional Services Inc. 2014
 1525 South Sixth Street
 Springfield, Illinois 62703-2886
 Ph: (217) 788-2450 Fax: (217) 788-2503
 www.hanson-inc.com
 Offices Nationwide

**REHABILITATE
ENTRANCE ROAD**

**PROPOSED
CONSTRUCTION PLAN**

FEB 21, 2014 1:10 PM SCHUB01446

LEGEND

- W — W — EXISTING WATER LINE
- DHE — EXISTING ELECTRICAL LINE
- T — T — EXISTING TELEPHONE LINE
- G — G — EXISTING GAS LINE
- - - - - EXISTING AIRFIELD ELECTRIC LINE
- - - - - EXISTING REMOVALS
- ▶ ▶ ▶ EXISTING DITCH FLOWLINE
- ▶ ▶ ▶ PROPOSED DITCH FLOWLINE
- █ PROPOSED IMPROVEMENTS
- · - · - · - · - PROPOSED GRADING LIMITS

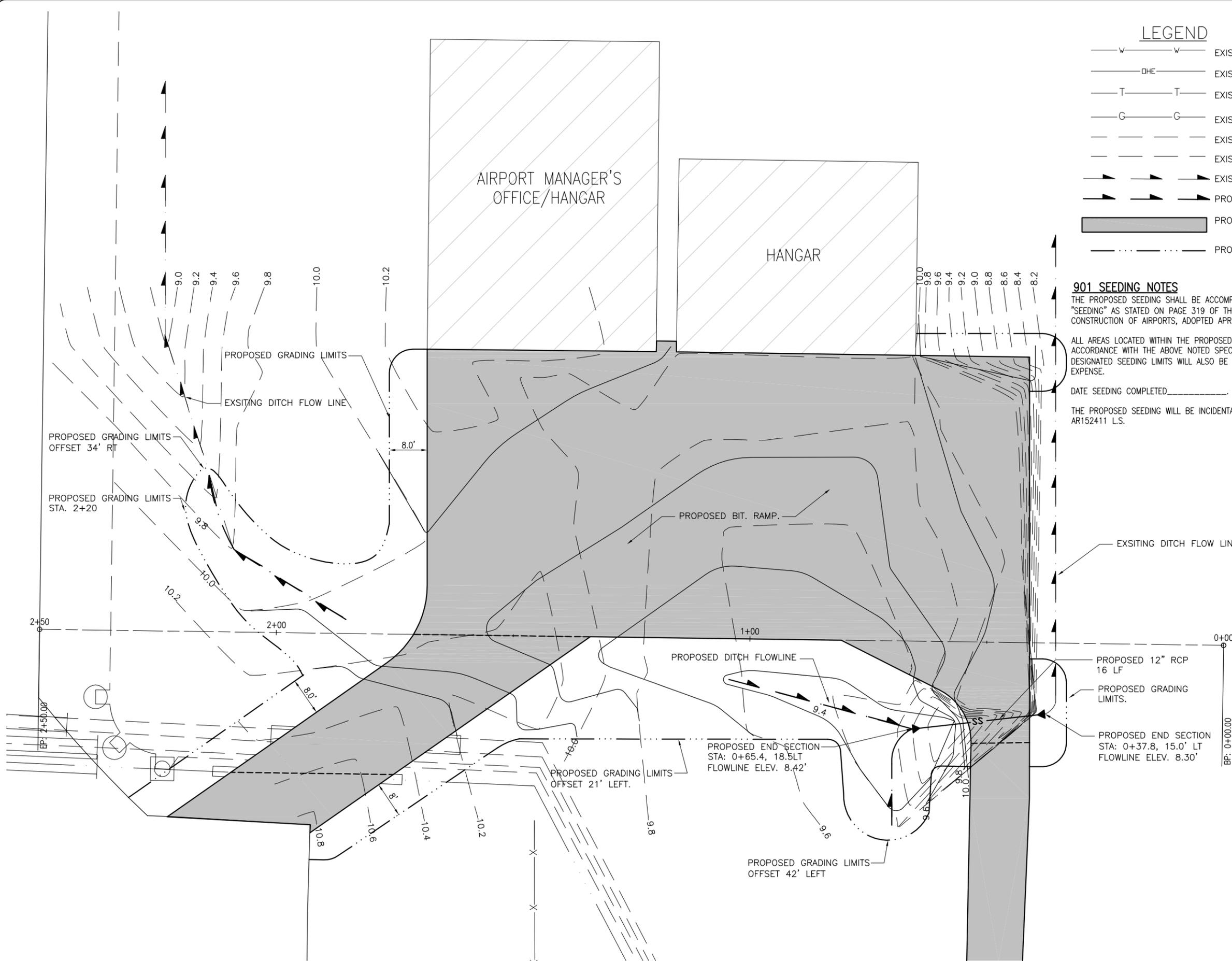
901 SEEDING NOTES

THE PROPOSED SEEDING SHALL BE ACCOMPLISHED IN ACCORDANCE WITH ITEM 901 "SEEDING" AS STATED ON PAGE 319 OF THE STANDARD SPECIFICATIONS FOR, CONSTRUCTION OF AIRPORTS, ADOPTED APRIL 1, 2012.

ALL AREAS LOCATED WITHIN THE PROPOSED GRADING LIMITS WILL BE SEEDDED IN ACCORDANCE WITH THE ABOVE NOTED SPECIFICATION. ALL AREAS OUTSIDE THE DESIGNATED SEEDING LIMITS WILL ALSO BE SEEDDED BUT AT THE CONTRACTOR'S OWN EXPENSE.

DATE SEEDING COMPLETED _____

THE PROPOSED SEEDING WILL BE INCIDENTAL TO UNCLASSIFIED EXCAVATION. AR152411 L.S.



REVISION	DATE

**METROPOLIS MUNICIPAL AIRPORT
METROPOLIS, ILLINOIS**

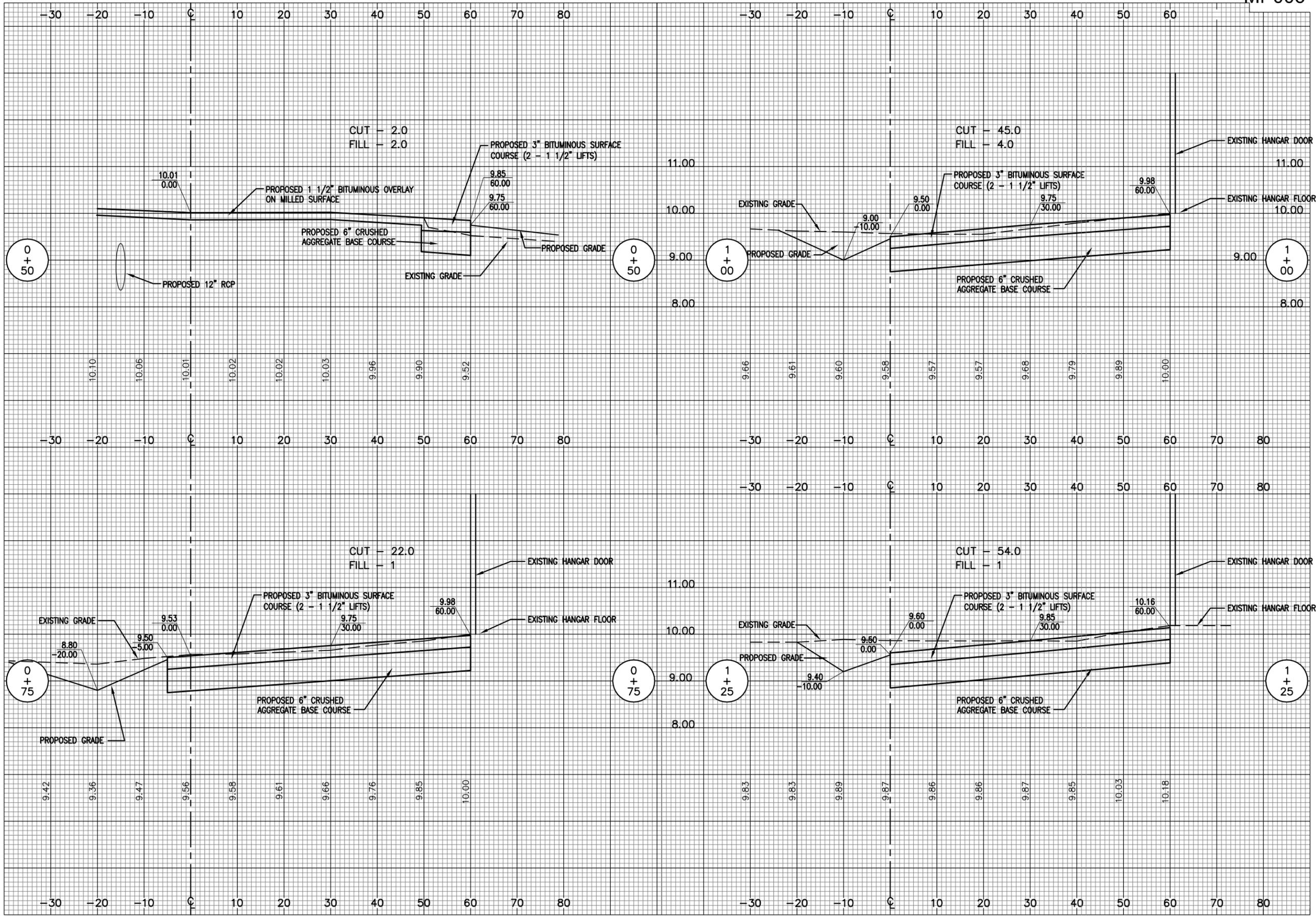
IL PROJ.: M30-4321 S.B.C. PROJ.: 3-17-SBGP-IBD

Hanson Project No.	13A0072
Filename	C-205-DRAN.DWG
Scale	1" = 20'-0"
Date	02/21/2014
LAYOUT	JSL 01/24/2014
DRAWN	CWS 01/24/2014
REVIEWED	JSL 01/29/2014

HANSON
 © Copyright Hanson Professional Services Inc. 2014
Hanson Professional Services Inc.
 1525 South Sixth Street
 Springfield, Illinois 62703-2886
 Ph: (217) 788-2450 Fax: (217) 788-2503
 www.hanson-inc.com
 Offices Nationwide

REHABILITATE
ENTRANCE ROAD

PROPOSED
DRAINAGE



FEB 21, 2014 1:12 PM SCHUB01446

REVISION	DATE

**METROPOLIS MUNICIPAL AIRPORT
METROPOLIS, ILLINOIS**

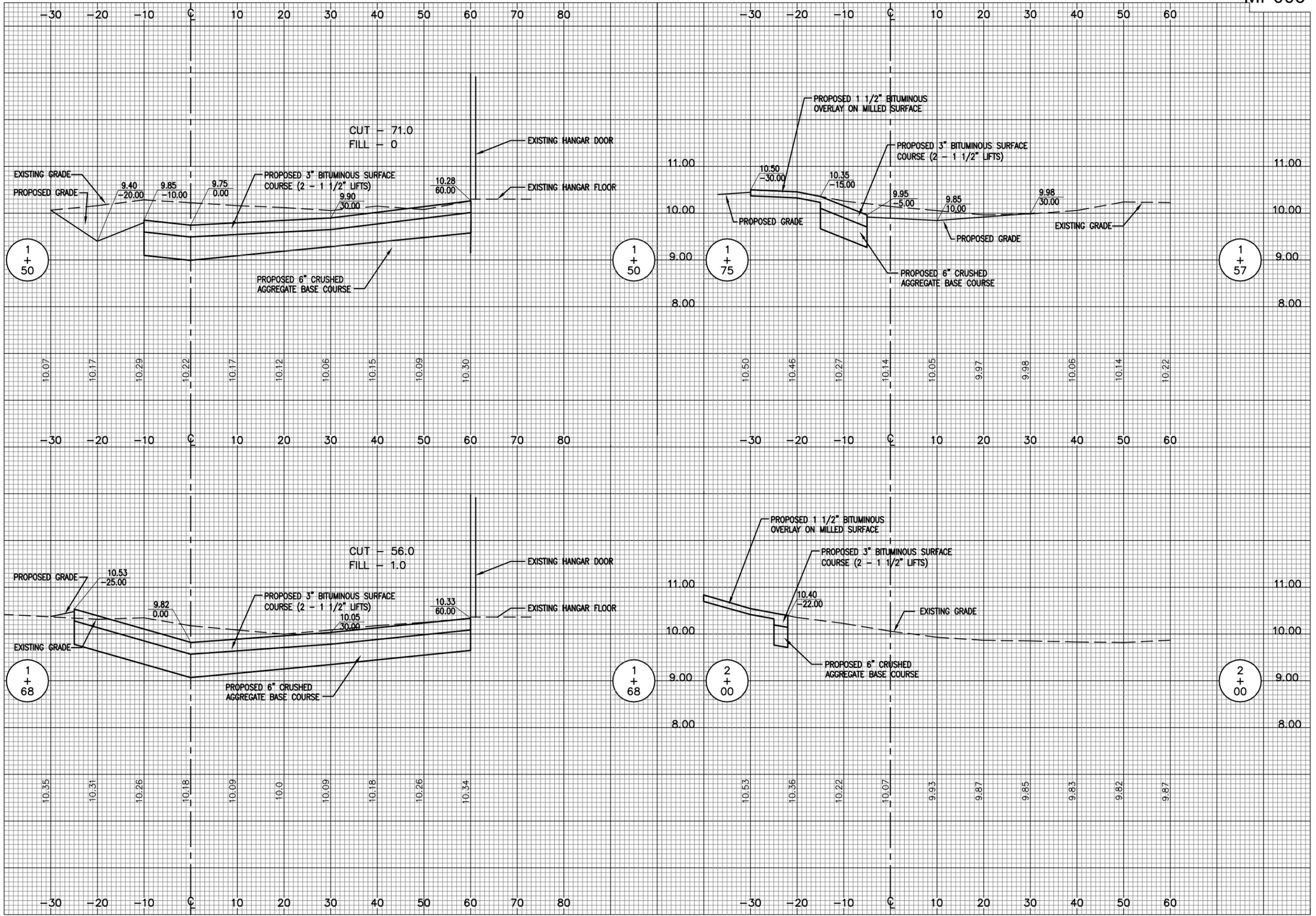
IL PROJ.: M30-4321 S.B.G. PROJ.: 3-17-SBGP-1BD

Hanson Project No.	13A0072
Filename	G-301-XSEC.DWG
Scale	02/21/2014
Date	02/21/2014
LAYOUT	JSL 01/31/2014
DRAWN	CWS 01/31/2014
REVIEWED	JSL 01/31/2014

HANSON
 © Copyright Hanson Professional Services Inc. 2014
 Hanson Professional Services Inc.
 1525 South Sixth Street
 Springfield, Illinois 62703-2986
 Ph: (217) 788-2450 Fax: (217) 788-2503
 www.hanson-inc.com
 Offices Nationwide

**REHABILITATE
ENTRANCE ROAD**

**PROPOSED
CROSS SECTIONS**



FEB 21, 2014 1:12 PM SCHUB01446

REVISION	DATE

**METROPOLIS MUNICIPAL AIRPORT
 METROPOLIS, ILLINOIS**

IL PROJ.: M30-4321 S.B.C. PROJ.: 3-17-SBGP-IBD

Hanson Project No.	13A0072
Filename	G-301-XSEC.DWG
Scale	
Date	02/21/2014
LAYOUT	JSL 01/31/2014
DRAWN	CWS 01/31/2014
REVIEWED	JSL 01/31/2014

HANSON
 Hanson Professional Services Inc. 2014
 1525 South Sixth Street
 Springfield, Illinois 62703-2886
 Ph: (217) 788-2450 Fax: (217) 788-2503
 www.hanson-inc.com
 Offices Nationwide

**REHABILITATE
 ENTRANCE ROAD**

PROPOSED
 CROSS SECTIONS