



HANSON PROFESSIONAL SERVICES INC.

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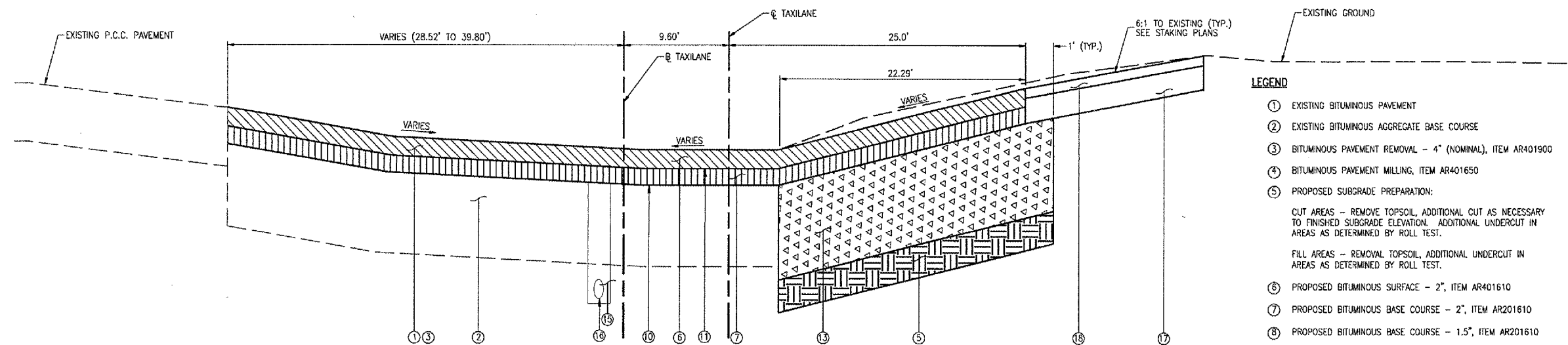
Waukegan Regional Airport
Waukegan Regional Port District

3580 North McAre Road
Waukegan, Illinois 60087
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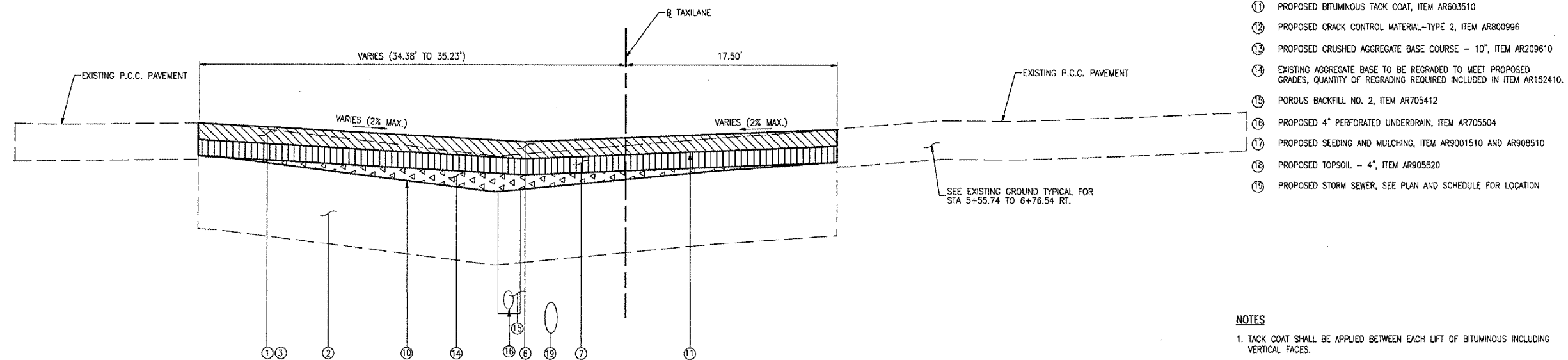
WAUKEGAN REGIONAL AIRPORT

REHABILITATE HANGAR
TAXILANES AND SERVICE
ROAD

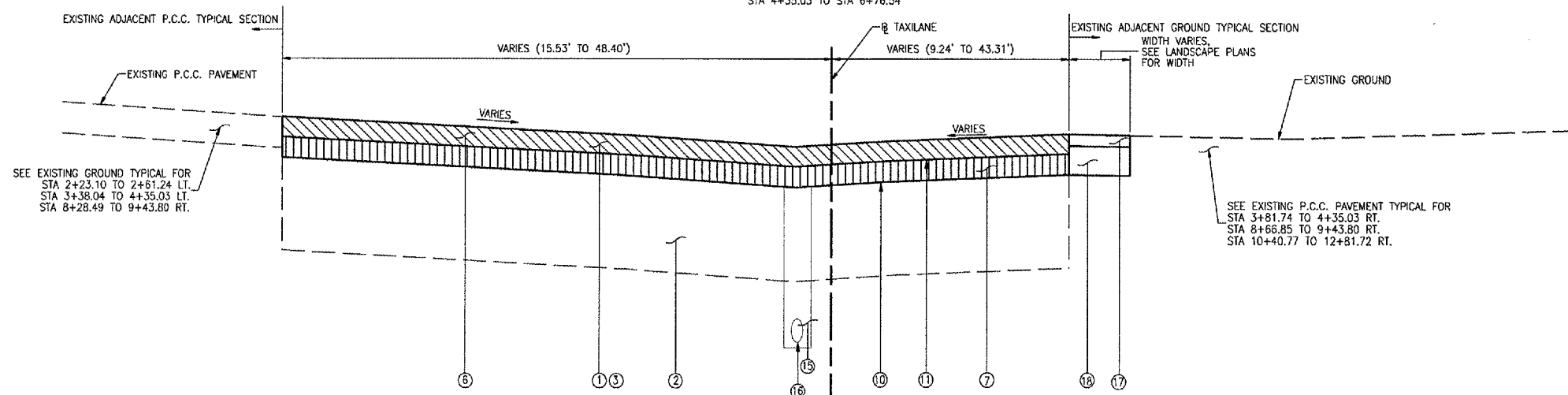
IDA PROJECT NO. UGN-3601



PROPOSED EAST TAXILANE NEW PAVEMENT CONSTRUCTION
(SECTION SHOWN LOOKING SOUTH)
STA 9+43.80 TO STA 10+40.77



PROPOSED WEST TAXILANE GRADE ADJUSTMENT AND OVERLAY
(SECTION SHOWN LOOKING SOUTH)
STA 4+35.03 TO STA 6+76.54



PROPOSED WEST AND EAST TAXILANE OVERLAY
(SECTION SHOWN LOOKING SOUTH)
STA 2+23.10 TO STA 4+35.03
STA 8+28.49 TO STA 9+43.80
STA 10+40.77 TO STA 12+81.72

LEGEND

- ① EXISTING BITUMINOUS PAVEMENT
- ② EXISTING BITUMINOUS AGGREGATE BASE COURSE
- ③ BITUMINOUS PAVEMENT REMOVAL - 4" (NOMINAL), ITEM AR401900
- ④ BITUMINOUS PAVEMENT MILLING, ITEM AR401650
- ⑤ PROPOSED SUBGRADE PREPARATION:
CUT AREAS - REMOVE TOPSOIL, ADDITIONAL CUT AS NECESSARY TO FINISHED SUBGRADE ELEVATION. ADDITIONAL UNDERCUT IN AREAS AS DETERMINED BY ROLL TEST.
FILL AREAS - REMOVE TOPSOIL, ADDITIONAL UNDERCUT IN AREAS AS DETERMINED BY ROLL TEST.
- ⑥ PROPOSED BITUMINOUS SURFACE - 2", ITEM AR401610
- ⑦ PROPOSED BITUMINOUS BASE COURSE - 2", ITEM AR201610
- ⑧ PROPOSED BITUMINOUS BASE COURSE - 1.5", ITEM AR201610
- ⑨ PROPOSED BITUMINOUS BASE COURSE, LEVELING (DEPTH RANGE OF 1.9" TO 8.5"), ITEM AR201620
- ⑩ PROPOSED BITUMINOUS PRIME COAT, ITEM AR602510
- ⑪ PROPOSED BITUMINOUS TACK COAT, ITEM AR603510
- ⑫ PROPOSED CRACK CONTROL MATERIAL-TYPE 2, ITEM AR800996
- ⑬ PROPOSED CRUSHED AGGREGATE BASE COURSE - 10", ITEM AR209610
- ⑭ EXISTING AGGREGATE BASE TO BE REGRADED TO MEET PROPOSED GRADES, QUANTITY OF REGRADE REQUIRED INCLUDED IN ITEM AR152410.
- ⑮ POROUS BACKFILL NO. 2, ITEM AR705412
- ⑯ PROPOSED 4" PERFORATED UNDERDRAIN, ITEM AR705504
- ⑰ PROPOSED SEEDING AND MULCHING, ITEM AR9001510 AND AR908510
- ⑱ PROPOSED TOPSOIL - 4", ITEM AR905520
- ⑲ PROPOSED STORM SEWER, SEE PLAN AND SCHEDULE FOR LOCATION

NOTES

1. TACK COAT SHALL BE APPLIED BETWEEN EACH LIFT OF BITUMINOUS INCLUDING VERTICAL FACES.
2. BITUMINOUS PAVEMENT SAWING TO BE PAID AS ITEM AR401665. SEE DETAILS.
3. BITUMINOUS JOINT SEALING TO BE PAID FOR AS ITEM AR401660. SEE DETAILS.

No.	Drawing Issue Description	Date	By

Date

APRIL 21, 2008

Sheet Title

TAXILANES TYPICAL
SECTIONS

831-04TXVD

Project Number

RPH 11/15/05

Layout By Date

RPH 11/15/05

Designed By Date

RMH/RPH 04/04/06

Reviewed By Date

SJM

Drawn By

Sheet No.