R0011

CMT
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Northwest Chicagoland International Airport

Rockford, Illinois

Greater Rockford Airport Authority

AIP: 3-17-0088-XX
RFD-3507

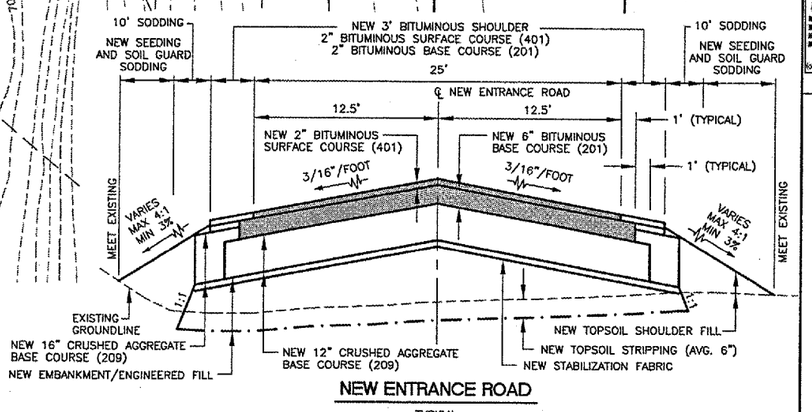
NW Air Cargo Sitework (Phase 2)

NORTH
0 50 100
SCALE IN FEET

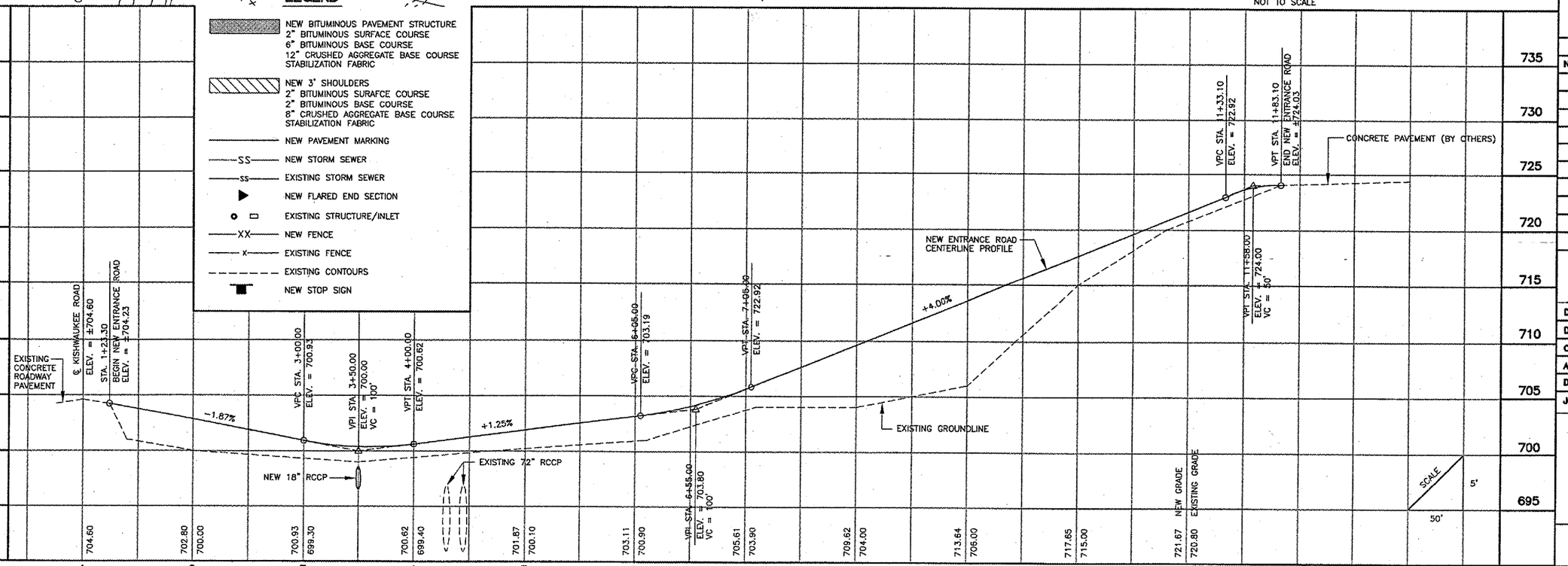
STA. 1+23.30 ℄ NEW ENTRANCE ROAD
MATCH EDGE OF EXISTING CONCRETE PAVEMENT
STA. 1+09.00 ℄ NEW ENTRANCE ROAD
STA. 174+27.81 ℄ EXISTING ROAD
KISHWAUKEE ROAD
NEW 150 LF 18" RCCP CLASS IV PIPE W/ 2 EACH FLARED END SECTIONS. LOCATION AND INVERTS TO BE FIELD DETERMINED BY ENGINEER. CONTRACTOR WILL GRADE TO MAINTAIN PROPER DRAINAGE
NEW R1-1 STOP SIGN
NEW 24" WHITE STOP BAR
NEW 4" DOUBLE YELLOW CONTINUOUS CENTER STRIPE
NEW 4" WHITE CONTINUOUS EDGE STRIPE
NEW 65 LF 24" RCCP W/ 2 EACH FLARED END SECTIONS. LOCATION AND INVERTS TO BE FIELD DETERMINED BY ENGINEER. CONTRACTOR WILL GRADE TO MAINTAIN PROPER DRAINAGE
62.07' LT.
62.48' RT.
50' R
+82.93
+82.92
+14.65
+33.3
+50
+54.69
+62.45
3' (TYP)
12.5' (TYP)
12.5' (TYP)
724.60 MATCH 724.23
STA. 11+83.10 ℄ NEW ENTRANCE ROAD
MATCH EDGE OF EXISTING CONCRETE PAVEMENT
MATCH 724.40
MATCH 724.03
MATCH 722.12
NEW SITE PAVING (BY OTHERS)
NEW UPS FACILITY (BY OTHERS)
+11.63
+31.30
400' R
715
705
700
725

LEGEND

- NEW BITUMINOUS PAVEMENT STRUCTURE
  2" BITUMINOUS SURFACE COURSE
  6" BITUMINOUS BASE COURSE
  12" CRUSHED AGGREGATE BASE COURSE
  STABILIZATION FABRIC
- NEW 3' SHOULDERS
  2" BITUMINOUS SURAFCE COURSE
  2" BITUMINOUS BASE COURSE
  8" CRUSHED AGGREGATE BASE COURSE
  STABILIZATION FABRIC
- NEW PAVEMENT MARKING
- SS — NEW STORM SEWER
- ss — EXISTING STORM SEWER
- NEW FLARED END SECTION
- EXISTING STRUCTURE/INLET
- XX — NEW FENCE
- x — EXISTING FENCE
- EXISTING CONTOURS
- NEW STOP SIGN



NEW ENTRANCE ROAD
TYPICAL
NOT TO SCALE



Revisions

No.	Date	Description

0 1
THIS BAR IS EQUAL TO 1" AT FULL SCALE (17 X 11).

DESIGN BY:	DLP/JRL
DRAWN BY:	JRO
CHECKED BY:	DLP
APPROVED BY:	DLP
DATE:	6.10.2005
JOB No:	05258-06-00

ENTRANCE ROAD PLAN AND PROFILE

22 (RDP1)