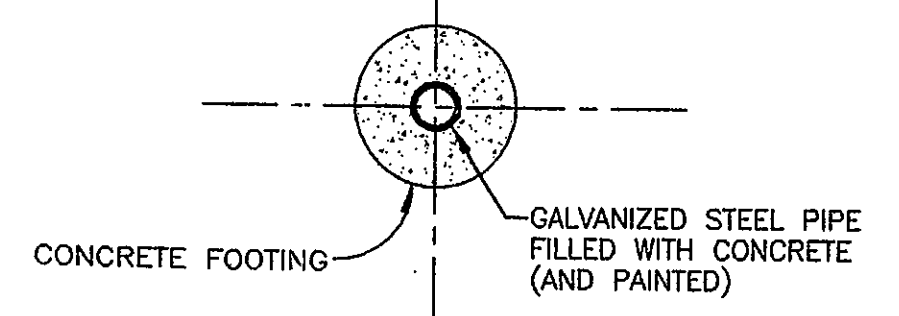


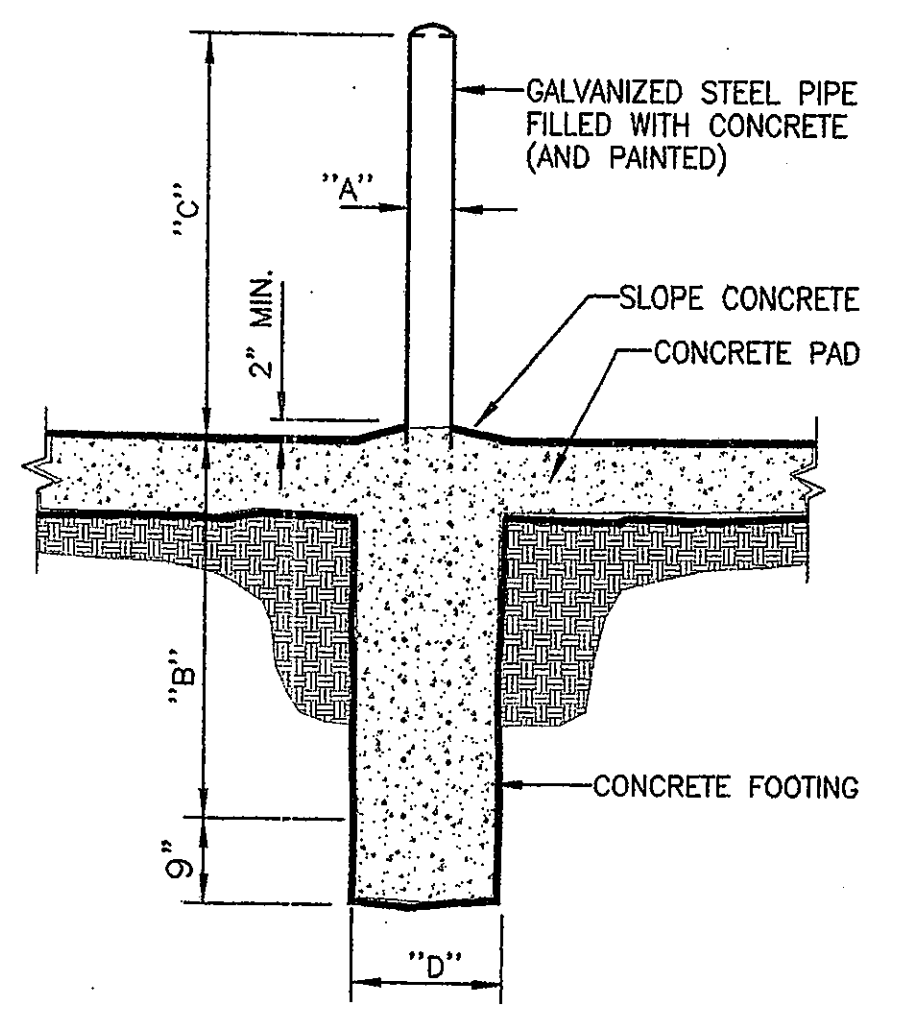
DIM.	LT. DUTY	MED. DUTY	HVY. DUTY
A	3"Ø	6"Ø	8"Ø
B	2'-6"	3'-6"	4'-0"
C	2'-6"	3'-6"	4'-0"
D	1'-0"	1'-6"	2'-0"

NOTE:
AIRPORT SECURITY MUST BE
MAINTAINED AT ALL TIMES.
(NO OPEN GATES OR FENCES)

NOTE:
ALL EXISTING TAXIWAY LIGHTS & SIGN
IN THE AREA OF NEW CONSTRUCTION
SHALL BE RELOCATED PER ADDISON AIRPORT
STANDARDS. COORDINATE WITH AIRPORT
MANAGEMENT PRIOR TO DEMOLITION.

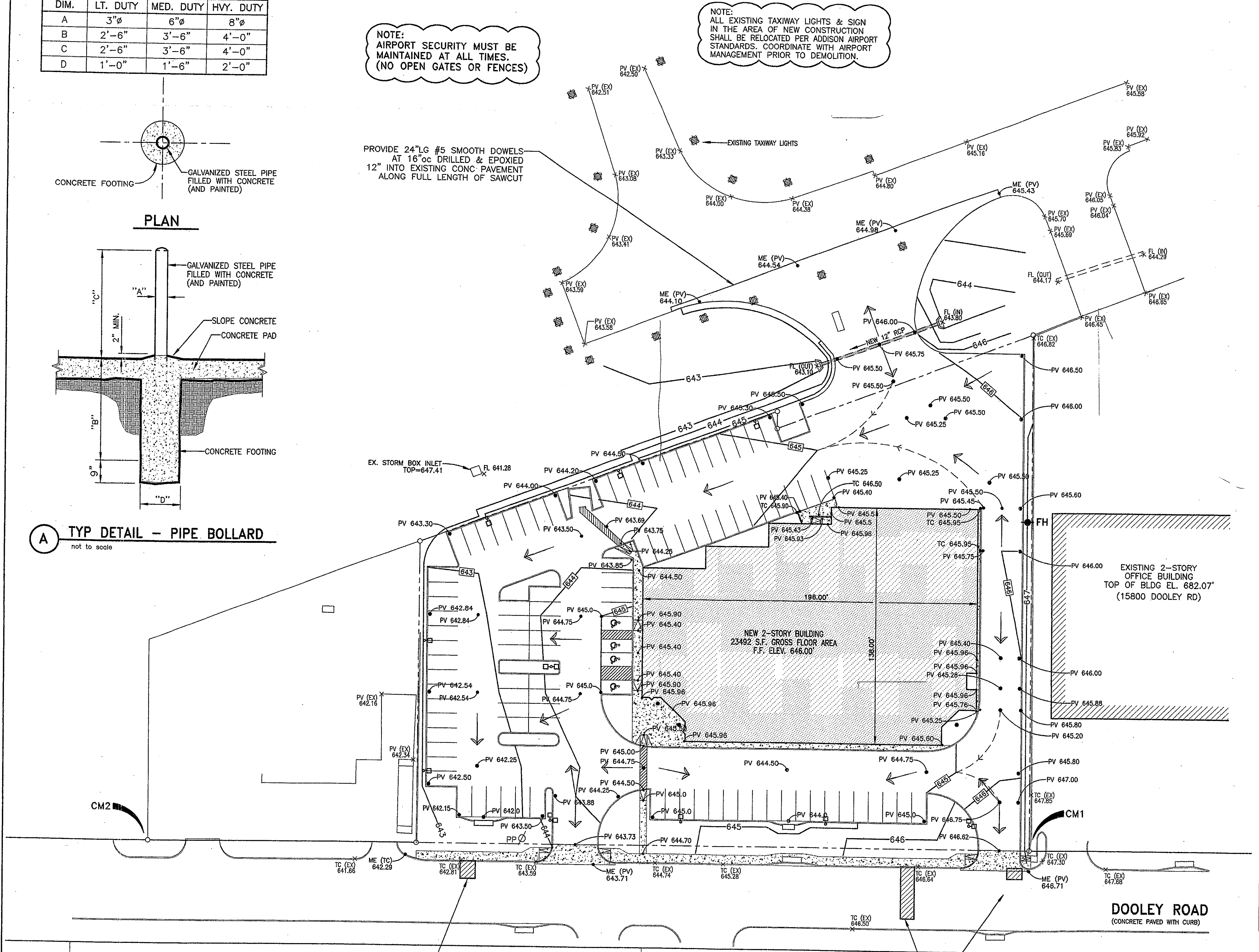


PLAN



A TYP DETAIL - PIPE BOLLARD
not to scale

PROVIDE 24"LG #5 SMOOTH DOWELS
AT 16"OC DRILLED & EPOXIED
12" INTO EXISTING CONC PAVEMENT
ALONG FULL LENGTH OF SAWCUT

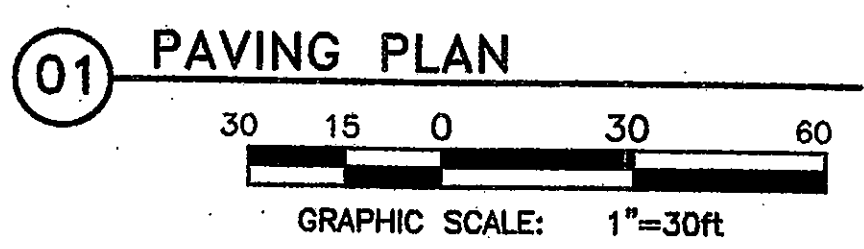


STREET REPAIR AT UTILITY CONNECTION
PER CITY OF ADDISON STANDARDS
(SEE SHEETS C601 & C602 FOR DETAILS)

NOTE:
SEE SHEET C600 FOR
GENERAL CIVIL NOTES

NOTE:
SEE SHEET C602
FOR SITEMARK &
PAVING DETAILS

STREET REPAIR AT UTILITY CONNECTION
PER CITY OF ADDISON STANDARDS
(SEE SHEETS C601 & C602 FOR DETAILS)



01 PAVING PLAN

BENCHMARKS				
MARK	DESCRIPTION	ELEV.	N	E
BM1	SQUARE CUT OF THE SOUTHWEST TOP OF CURB CORNER THE BACK SIDE PARKING LOT AT 15950 MIDWAY ROAD	637.75'		
CM1	"X" CUT ON CONCRETE, ALSO BEING THE SOUTHWEST PROPERTY CORNER OF LOT 1, BLOCK A	647.37'	1000.0000	1000.0000
CM2	NORTHWEST PROPERTY CORNER OF THE 0.528 ACRE TRACT, BEING A DISTANCE OF 515.80' NORTH OF THE SOUTHWEST PROPERTY CORNER OF LOT 1, BLK A		1515.8000	1000.0000

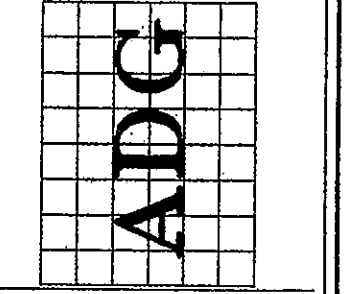
NOTE:
1. ALL TOPOGRAPHIC ELEVATIONS ARE BASED ON BENCHMARK "BM1".
2. NORTHERLY AND EASTERLY BEARINGS NOTED ABOVE ARE FOR HORIZONTAL CONTROL.

PLAN LEGEND			
	= EX. DRAINAGE FLOW		= EX. FIRE HYDRANT
	= NEW DRAINAGE FLOW		= EX. WASTEWATER MANHOLE
	= EXISTING CONTOUR		= NEW FIRE HYDRANT
	= NEW GRADING CONTOUR		= NEW WW MANHOLE
	= NEW PAVING CONTOUR		= NEW WASTEWATER MAIN
	= EX. SPOT ELEVATION		= NEW WATER MAIN
	= NEW SPOT ELEVATION		= EXISTING WATER VALVE
	= DRAINAGE FENCE		= NEW WATER VALVE
	= DRAINAGE DIVIDE		= NEW STORM SEWER PIPE
	= EROSION CONTROL BARRIER		= NEW STORM SEWER MH
	= EXISTING TREE(S)		= EX. CURB INLET
	= EX. CURB INLET		= NEW STORM DRAIN INLET

- GENERAL PLAN NOTES
- SEE SHEET C600 FOR GENERAL CIVIL NOTES AND ONSITE UTILITY EASEMENT(S).
 - SEE SHEET C602 FOR SITEMARK AND PAVING DETAILS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY AND MARK THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITY.
 - ALL WORK SHALL BE DONE TO THE LINES, GRADES, AND ELEVATIONS SHOWN ON THESE DRAWINGS. BASIC HORIZONTAL AND VERTICAL CONTROL POINTS, ESTABLISHED BY THE ENGINEER ARE SHOWN ON THESE PLANS. THESE POINTS SHALL BE USED AS DATUM FOR WORK UNDER THIS PROJECT. ALL ADDITIONAL SURVEY, LAYOUT, OR MEASUREMENT WORK SHALL BE PERFORMED BY THE CONTRACTOR AS A PART OF THE WORK UNDER THIS CONTRACT.
 - THE PAVEMENT SECTION FOR THE PARKING LOT SHALL CONSIST OF 4000 PSI CONCRETE. SEE SHEET C103 FOR THICKNESS AND REINFORCEMENT.
 - THE CONCRETE SIDEWALKS SHALL CONSIST OF 4-INCH THICK 4000 PSI CONCRETE, REINFORCED WITH #3 BARS AT 18-INCH CENTERS EACH WAY.
 - ALL JOINTS, INCLUDING EXPANSION JOINTS WITH REMOVABLE TACK STRIPS, SHALL BE SEALED WITH JOINT SEALANT.
 - SAWED CONTROL JOINTS SHALL BE PROVIDED AT 15' CENTERS EACH WAY, AND FILLED WITH HOT RUBBER JOINT SEALING COMPOUND.
 - REINFORCING STEEL SHALL BE NEW DOMESTIC BILLET STEEL CONFORMING TO ASTM A-615, GRADE 60, AND SHALL BE SUPPORTED BY BAR CHAIRS.
 - MANHOLES, WATER VALVES, METERS, CLEANOUTS, ETC. MAY BE BOXED OUT OR ISOLATED USING EXPANSION JOINT FILLER. THE MINIMUM LENGTH OF EACH SIDE OF BOX OUT SHALL BE 24-INCHES.
 - SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- ACCESSIBILITY STANDARDS
- CONCRETE RAMPS, PARKING SIGNAGE, AND RAMP HANDRAILS SHALL CONFORM WITH TEXAS ACCESSIBILITY STANDARDS ADOPTED BY THE TEXAS DEPARTMENT OF LICENSING AND REGULATION IN COMPLIANCE WITH THE TEXAS ARCHITECTURAL BARRIERS ACT, ARTICLE 9102, TEXAS CIVIL STATUTES.
 - ALL ACCESSIBILITY ROUTES FOR THIS PROJECT SHALL HAVE A SLOPE NOT GREATER THAN 1:20 (5%). ACCESSIBILITY ROUTES HAVING A SLOPE GREATER THAN 1:20 SHALL BE CONSIDERED A RAMP AND SHALL CONFORM WITH TEXAS ACCESSIBILITY STANDARDS.
 - ANY RAMP (EXCLUDING CURB RAMPS) HAVING A HORIZONTAL PROJECTION GREATER THAN 72-INCHES SHALL HAVE HANDRAILS ON BOTH SIDES CONFORMING WITH TEXAS ACCESSIBILITY STANDARDS.
 - A TOTAL OF FOUR (4) ACCESSIBLE PARKING SPACES SHALL BE PROVIDED FOR THIS PROJECT AS SHOWN ON THE PLANS. ONE ACCESSIBLE PARKING SPACE SHALL BE DESIGNATED AS "VAN ACCESSIBLE".
 - ACCESSIBLE PARKING SIGNAGE SHALL BE PROVIDED FOR EACH ACCESSIBLE PARKING SPACE IN CONFORMANCE WITH TEXAS ACCESSIBILITY STANDARDS.

EXPIRATION DATE:
AFFIXATION DATE:

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Architecture - Interior Architecture
1760 North Collins Blvd, Suite 214
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Tel: (972) 437-4611 Fax: (972) 971-9191



AIRCORP
15900 DOOLEY ROAD
ADDISON, TEXAS

Job No.
00018

Plan No.
Date
31 JAN 2005

Drawn By
Ccei

Revisions
19 MAY 2005
02 JUN 2005

Sheet Title
PAVING PLAN

Sheet No.

C401

of 16

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